

# Appendix O – Contamination Overview Study Report

*Kennedy Road Environmental Assessment between  
Steeles Avenue and Major Mackenzie Drive*





November 2017

# REPORT

## Contamination Overview Study, Kennedy Road Right-of-Way from Steeles Avenue to Major Mackenzie Drive, Markham, Ontario

**Submitted to:**

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And

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**Report Number: 1664178 (5000)**

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## Executive Summary

Golder Associates Ltd. ("Golder") was retained by HDR Corporation ("HDR"), on behalf of The Regional Municipality of York (the "Region"), to carry out multiple consulting services, which included this Contamination Overview Study ("COS") of the Kennedy Road Right-of-Way ("ROW") between Steeles Avenue and Major Mackenzie Drive in Markham, Ontario.

The Regional Municipality of York has retained HDR to carry out multiple consulting services for a Municipal Class Environmental Assessment (EA) Study for improvements to Kennedy Road.

The COS consisted of a broad level assessment of actual and potential sources of contamination within the study area based on a review of readily available information regarding current and former land uses and a drive-by visual site reconnaissance. Based on this information, Areas of Potential Environmental Concern ("APECs") were identified and recommendations provided with regards to the need for further investigation. An APEC consists of an area with existing or potential for subsurface contamination based on current and historical land usage.

Contamination is defined as subsurface soil, groundwater and/or sediment with the potential to exceed established Ontario Ministry of the Environment and Climate Change ("MOECC") generic site condition standards, as set out in "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" (dated April 2011).

For the purpose of this COS, the study area included the existing Kennedy Road ROW from Steeles Avenue to Major Mackenzie Drive, and the adjacent properties within 250 metres from both sides of the ROW. For the purposes of describing relative locations in this report, the following sections along Kennedy Road were defined:

- Section 1 – The section of Kennedy Road between Steeles Avenue and 14<sup>th</sup> Avenue (see Figure 2A);
- Section 2 – The section of Kennedy Road between 14<sup>th</sup> Avenue and Highway 7 (see Figure 2B);
- Section 3 – The section of Kennedy Road between Highway 7 and 16<sup>th</sup> Avenue (see Figure 2C); and,
- Section 4 – The section of Kennedy Road between 16<sup>th</sup> Avenue and Major Mackenzie Drive (see Figure 2D).

The approximate total length of the section of Kennedy Road included in this study is 9 km as shown on the Key Plan, Figure 1. The locations of the above sections along Kennedy Road are shown on Figure 2.

Based on the findings of the COS conducted on the study area, several APECs were identified as having the potential for subsurface impacts in the study area. The findings are as follows:

- Seven (7) gas stations and four (4) dry cleaners were observed within the study area;
- Several properties within the study area were identified as either having had, or currently having, private and retail fuel tanks on site. The condition and operation period of these tanks is unknown;
- Nine (9) autobody repair and service shops were identified within the study area;
- Multiple environmental spills including diesel fuel, gasoline, transformer oil and fuel oil were listed on or adjacent to the Kennedy Road ROW, some of which were associated with retail gas stations. The spills



## CONTAMINATION OVERVIEW STUDY, KENNEDY ROAD RIGHT-OF-WAY, MARKHAM, ONTARIO

ranged in size from 38 L to 1,800 L and environmental impacts were unknown or not confirmed in many cases.

- In addition to the above, it is anticipated that fill material and salt-related impacts as a result of roadway de-icing activities may be present in the study area. The quality and source of this suspected fill material and any salt-related soil and groundwater impacts are unknown. An assessment of the quality of the fill and subsurface soils is recommended as part of the proposed construction activities prior to the reuse of any excavated and/or excess material. Similarly, the quality of water generated during any construction dewatering activities should be assessed prior to being discharged to the environment.

Golder understands that the details and design of the planned improvements to Kennedy Road have not been fully determined. Based on this and the above findings, the following preliminary recommendations are provided:

- Conduct a subsurface investigation in the vicinity of each APEC identified as having a moderate risk in order to assess the potential presence of subsurface contamination and the potential for impacts, if any, to affect the proposed ROW improvements. Depending on the depth of excavation required for the proposed ROW improvement, the investigation may include the characterization of both soil and groundwater quality; and
- Incorporate requirements in the construction specification regarding the environmental characterization and management of excess soil.

Once more details are available regarding the proposed ROW improvements, more detailed recommendations can be provided. The subsurface investigation may consist of the drilling of boreholes, installation of groundwater monitoring wells and the collection and analysis of soil and groundwater samples. The number and type of tests would be dependent upon the identified APEC, its proximity to the ROW and the proposed improvements. Consideration should be given to conducting the environmental investigation program in conjunction with the proposed future geotechnical investigation program.





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### 1.0 INTRODUCTION

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The COS consisted of a broad level assessment of actual and potential sources of contamination within the study area based on a review of readily available information regarding current and former land uses and a drive-by visual site reconnaissance. Based on this information, Areas of Potential Environmental Concern (“APECs”) were identified and recommendations provided with regards to the need for further investigation. An APEC consists of an area with existing or potential for subsurface contamination based on current and historical land usage. Contamination is defined as subsurface soil, groundwater and/or sediment with the potential to exceed established Ontario Ministry of the Environment and Climate Change (“MOECC”) generic site condition standards, as set out in “Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act” (dated April 2011).

For the purpose of this COS, the study area included the existing Kennedy Road ROW from Steeles Avenue to Major Mackenzie Drive, and the adjacent properties within 250 metres from both sides of the ROW. For the purposes of describing relative locations in this report, the following sections along Kennedy Road were defined:

- Section 1 – The section of Kennedy Road between Steeles Avenue and 14<sup>th</sup> Avenue (see Figure 2A);
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- Section 3 – The section of Kennedy Road between Highway 7 and 16<sup>th</sup> Avenue (see Figure 2C); and,
- Section 4 – The section of Kennedy Road between 16<sup>th</sup> Avenue and Major Mackenzie Drive (see Figure 2D).

The approximate total length of the section of Kennedy Road included in this study is 9 km as shown on the Key Plan, Figure 1. The locations of the sections along Kennedy Road are shown in Figure 2.

#### 1.1 Scope of Work

The COS scope of work included the following:

- Review of background information for the study area including:
  - Historic records and database information from an Ecolog ERIS report;
  - Physiographic, Geologic and Hydrogeologic maps and reports; and,
  - Aerial photographs.
- Review of Municipal and Regional data (where available);
- A “drive-by” and/or walkthrough reconnaissance of the study area; and



- Preparation of this COS report summarizing the investigation findings.

Details of the information reviewed, study area reconnaissance observations and APECs are provided in Sections 3, 4 and 5 of this report. Key findings and recommendations are given in Section 6. Section 7 discusses study limitations and appropriate uses of this report.

The scope of this COS assessment is sufficient only to identify potential environmental issues within the study area which are obvious from a preliminary visual examination of surface features or from reviewed sources of information. No soil, water, liquid, gas, product or chemical sampling and testing on or in the vicinity of the study area was conducted as part of this assessment. This assessment included a cursory overview, via a “drive-by” and/or walkthrough reconnaissance of the study area, and does not constitute a complete assessment of these lands. Private properties located within the study area were assessed from publicly accessible lands.

## 2.0 STUDY AREA DESCRIPTION

### *Study Area Limits and General Land Usage*

The study area included the Kennedy Road ROW and adjacent lands within 250 m from either side of the ROW between Steeles Avenue and Major Mackenzie Drive, as illustrated on Figures 2A, 2B, 2C and 2D.

For the purposes of the COS study, the following four sections along Kennedy Road, from south to north, were defined:

- Section 1 – The section of Kennedy Road between Steeles Avenue and 14<sup>th</sup> Avenue (see Figure 2A). Lands within Section 1 of the study area consisted of commercial and residential properties;
- Section 2 – The section of Kennedy Road between 14<sup>th</sup> Avenue and Highway 7 (see Figure 2B). Lands within Section 2 of the study area consisted of a mix of commercial and residential properties with light industrial uses in the southern portion of the section;
- Section 3 – The section of Kennedy Road between Highway 7 and 16<sup>th</sup> Avenue (see Figure 2C). Lands within Section 3 of the study area consisted of primarily residential and commercial uses with green spaces; and
- Section 4 – The section of Kennedy Road between 16<sup>th</sup> Avenue and Major Mackenzie Drive (see Figure 2D). Lands within Section 4 of the study area generally consisted of commercial and residential properties with some green spaces and land undergoing development.

For the purpose of describing relative locations in this COS report, Kennedy Road is assumed to run in a south-north direction.

### *Topography and Drainage*

Topography varies along Kennedy Road ROW. In general, elevations decrease towards the south, with localised undulations. Section 1 remains relatively level, ranging between 201 and 204m, with a slight decline south towards Steeles Avenue, which lies at 194m. There is an incline in Section 2 towards the overpass over Highway 407, which is situated at elevation approximately 191m, south of which there is a depression as Kennedy Road passes beneath a set of railway tracks. Elevations increase towards 14<sup>th</sup> Avenue, positioned at 205m. Topography remains relatively flat throughout most of Section 3, declining further in the southern



portion to a low point of approximately 174m north of Highway 7. Section 4 topography inclines from an elevation<sup>1</sup> of approximately 183m at 16<sup>th</sup> Avenue to 208m at Major Mackenzie Drive.

Kennedy Road is generally at a similar elevation as the surrounding areas.

In general, the regional groundwater flow direction is expected to be south towards Lake Ontario. Local groundwater in Sections 1 and 2 is anticipated to flow north towards the Rouge River while local groundwater in the southern portion of Section 3 is anticipated to flow south towards Bruce Creek. Local groundwater in the northern portion of Section 3 and throughout Section 4 is anticipated to flow east towards Eckardt Creek or west towards Bruce Creek. It should be noted that the local groundwater flow may be influenced by underground utilities (i.e., service trenches) and building structures.

According to Ontario Ministry of Northern Development and Mines maps, the surficial geology varies along the study area. Throughout Section 1 and in the southern portion of Section 2, the surficial geology is comprised of glacial deposits of the Newmarket / Northern / Bowmanville Till. The surficial geology in Section 2 is predominantly comprised of glaciolacustrine deposits located in the north portion of the section. The surface geology in Sections 3 and 4 is comprised predominantly of glaciolacustrine deposits consisting of clayey silt or silty sand, and localised areas of glacial deposits of the Newmarket / Northern / Bowmanville Till, consisting of diamicton (sandy silt to sandy till). North of Highway 7, along the Rouge River, the surface geology is stated to comprise of Quaternary river deposits, consisting of sand and gravel.

Based on the Ministry of the Environment and Climate Change (“MOECC”) water well records for the study area, subsurface conditions are generally consistent with the recorded geology. Generally, the strata recorded comprised of a layer of topsoil over bands of clay, sand and silt of varying thicknesses and proportions. In Section 4, the geology generally consisted of topsoil overlying clay (till).

The bedrock within the study area is reported to consist of Upper Ordovician shale, limestone, dolostone, and siltstone. Shale bedrock was encountered at a depth of 62m below ground surface (‘bgs’) in a water well record in Section 2 of Kennedy Road.

### 3.0 INFORMATION REVIEW

In order to assess historical and current land uses and to identify properties with the potential to have impacted the study area, a review of the information from the following sources was conducted:

- EcoLog ERIS report;
- Aerial Photographs obtained from York Region Interactive Maps and Spatial Data website;
- Regulatory records requested from York Region and Technical Standards and Safety Authority;
- Previous reports; and,
- Drive-by and/or walkthrough reconnaissance of the study area (refer to Section 4).

#### 3.1 Environmental Database Review

Golder Associates retained EcoLog Environmental Risk Information Services Ltd. (“EcoLog ERIS”) to search available federal, provincial, and private-sector environmental databases for the properties located within the study area (250 metres on both sides of the Kennedy Road ROW). A copy of the EcoLog ERIS report is

<sup>1</sup> Elevations approximated according to Google Earth™



included in Appendix A. Noteworthy findings from Golder's review of the EcoLog ERIS report are summarized in Section 5.

### 3.2 Aerial Photographs

Aerial photographs for the study area were available on the York Region Interactive Maps and Spatial Data website (Copyright by the Regional Municipality of York (2017), online access available at <https://ww6.yorkmaps.ca/YorkMaps/nindex.html>). The following years were reviewed as part of this assessment: 1954, 1970, 1978, 1988, 1995, 1999, 2002, 2005, 2007, 2009 and annually from 2011 to 2016.

#### Section 1

The review of the 1954 aerial photograph indicated that the lands within Section 1 of the Kennedy Road study area from 14<sup>th</sup> Avenue to Steeles Avenue consisted primarily of agricultural land with residential and farm structures. Railway tracks were present between Denison Street and Steeles Avenue, orientated approximately north-west to south-east. By 1988, Kennedy Road had been established in its current alignment, and residential development was present to the east of Kennedy Road, south of 14<sup>th</sup> Avenue, and to the west of Kennedy Road, north of Steeles Avenue. Miliken Mills High School and Community Centre were present to the west of Kennedy Road, north of Denison Street. The Denison commercial shopping centre had been constructed to the west of Kennedy Road, south of Denison Street, and a unit with a commercial or industrial appearance was shown to the north of Steeles Avenue, east of Kennedy Road. By 1995, residential development had expanded slightly, and Pacific Mall and Shopping Complex had replaced the smaller commercial or industrial unit, to the north of Steeles Avenue, east of Kennedy Road. The maps for 1999 and 2002 showed expansion of the existing residential development, and construction of further commercial units south of 14<sup>th</sup> Avenue. No significant changes were depicted on the most recent map for 2017.

#### Section 2

The review of the 1954 aerial photograph indicated that the lands within Section 2 of the Kennedy Road study area from Highway 7 to 14<sup>th</sup> Avenue consisted primarily of agricultural land with residential and farm structures. The review of the 1970 aerial photograph indicated that further residential properties had been constructed on Highway 7 and Helen Avenue and railway tracks were shown north of 14<sup>th</sup> Avenue; however, land use in the majority of the Section was similar to that of 1954. No significant changes were noted on the maps until the 1988 aerial photograph, when the current alignment of Kennedy Road had been established and residential sub-divisions had been constructed to the east of Kennedy Road, along Highway 7 and between the railway tracks and 14<sup>th</sup> Avenue. By 1995, commercial plazas and units had been constructed to the west of Kennedy Road, south of Highway 7, and north of 14<sup>th</sup> Avenue, and by 1999, Highway 407 was present between Helen Road and the railway tracks, orientated east to west. The subsequent maps of 2002, 2005, 2007, 2009, 2011 and 2012 depicted gradual commercial development to the east and west of Kennedy Road between Highway 7 and Helen Avenue. No significant changes were depicted on the latest map for 2017.

#### Section 3

The review of the 1954 aerial photograph indicated that the land within the Kennedy Road study area from 16<sup>th</sup> Avenue to Highway 7 consisted primarily of undeveloped agricultural land with residential and farm structures. A railway line passed through the southern portion of the study area. The subsequent map of 1974 depicted a pond present in the study area to the south of the railway line, with a river located to the south of the pond. No significant changes were noted until the map of 1988 when Kennedy Road in its current alignment had been established, replacing the pond. Residential properties had been constructed in the northern portion of Section 3, predominantly to the west of Kennedy Road; the remaining land continued to be agricultural or undeveloped land. Buildings with a commercial or industrial appearance had been established at the



intersection of Kennedy Road and Highway 7. By 1995, residential development had expanded to both sides of Kennedy Road in the northern and central portions of Section 3, and north of the intersection at Highway 7. No significant changes were noted on the latest map for 2016.

### Section 4

The review of the 1954 aerial photograph indicated that the land within Section 4 of the Kennedy Road study area (Major Mackenzie Drive East to 16<sup>th</sup> Avenue) consisted primarily of undeveloped agricultural land with residential and farm structures. Several residential properties were located to the west of Kennedy Road in the south portion of Section 4. No significant changes were noted until the map for 1999, when residential development had commenced alongside Kennedy Road in the northern portion of Section 4, with further residential expansion by the map of 2002. No significant changes were noted on the map for 2015, when a school had been constructed on the south side of the Kennedy Road and 16<sup>th</sup> Avenue intersection, and extensive residential development had occurred to the east of Kennedy Road in the south portion of Section 4; the land to the west of the road in this portion remained agricultural.

A review of the aerial photographs did not identify any obvious issues of potential environmental concern for the study area, however, it should be noted that due to the resolution of the aerial photographs for the study area, no specific details regarding the historical land uses of the properties located within the study area could be observed.

## 3.3 Regulatory Requests

### 3.3.1 York Region

At the request of Golder, HDR contacted the Region and requested copies of any previous environmental reports it may have on file related to the study area. Several reports were provided and are summarized in Section 3.4 below.

### 3.3.2 Technical Standards and Safety Authority ("TSSA")

The TSSA was contacted via e-mail to determine if any fuel storage tanks were registered on the following selected addresses along Kennedy Road between Steeles Avenue and Major Mackenzie Drive. A summary of the TSSA responses is provided for each address and a copy is provided in Appendix B.

#### Section 1

- 4575 Steeles Avenue: no records held;
- 7035 Kennedy Road: no records held;
- 7733 Kennedy Road: records indicate two active fuel oil tanks; and
- 7749 Kennedy Road: records indicate the site is a full-service gasoline station with two (2) active full-service cylinder exchange, four (4) active tanks and four (4) inactive tanks.

#### Section 2

- 8210, 8111 and 7997 Kennedy Road: no records held;
- 8061 Kennedy Road: records indicate an expired small full-service bulk plant;





- 8099 Kennedy Road: records indicate an expired full-service gasoline station and three (3) expired full-service liquid fuel tanks;
- 25 South Unionville Avenue: no records held;
- 8350, 8332, 8338 and 8220 Kennedy Road: no records held;
- 4641 Highway 7: records indicate an expired full-service gasoline station and four (4) expired full-service liquid fuel tanks; and
- 4611 Highway 7: no records held.

### Section 3

- 4600 Highway 7: no records held; and,
- 4780 Highway 7: a record is held of an active full-service cylinder exchange (propane).

### Section 4

- 9693 Kennedy Road: no records held.

## 3.4 Previous Reports

The following reports were provided by the Client to Golder for review as they are relevant to this assessment:

### Section 1: Steeles Avenue to 14<sup>th</sup> Avenue

***Preliminary Hydrogeological Investigation, Miliken Secondary Plan, Markham, Ontario, prepared by Norbert M. Woerns, dated November 1 2016, no reference.***

The report was undertaken for the City of Markham to identify for protection the components of The Greenway System and Natural Heritage Network in accordance with the Official Plan (2014). The study aimed to characterize the hydrologic features and functions of the site. A portion of the study area lies within 250m of the Kennedy Road ROW. This portion consisted of vacant land south of Denison Street and north of the railway tracks in Section 1, to east of Kennedy Road, and a small portion of Kennedy Road. The west central portion of the site was comprised of a wetland at the time of the study. 'Significant deposits' of fill materials were observed on areas of the site.

Six hand auger holes were advanced to 1.0m bgs, of which two auger holes were located within 250m of the Kennedy Road ROW. The geology encountered comprised of topsoil over silt over sandy silt. No visual or olfactory evidence of hydrocarbon contamination was recorded on the hand auger logs for the two holes. Groundwater was encountered at depths of 0.26m and 0.5m bgs. No contamination assessment of soil or groundwater was undertaken.

### Section 2: 14<sup>th</sup> Avenue to Highway 7

***Hydrogeological Assessment Report for Application to Renew Permit to take Water 1500mm Diameter Kennedy Road Watermain, prepared by Coffey, dated 25 March 2014, reference ENVSETOB10389AA.***

The report was prepared in support of an application by The Regional Municipality of York to renew a Permit to Take Water for construction dewatering associated with the tunneling of a section of 1500mm diameter



watermain on Kennedy Road from GO Transit railway tracks, south of Carlton Road in the north to 14<sup>th</sup> Avenue in the south.

A number of previous geotechnical and hydrogeological assessment reports were reviewed as part of the study. A total of 30 boreholes were previously drilled by Coffey, with roughly evenly-spaced coverage along the length of the study area. The geology encountered was summarised as fill over silty clay / clayey silt and occasional sand and gravel deposits overlying weathered shale bedrock, encountered in one location at approximately 19m bgs. No visual or olfactory evidence of hydrocarbon contamination was noted in the borehole logs. Groundwater depths ranged from approximately 3.5m bgs to 5.9m bgs. No soil or groundwater analysis was undertaken for contamination.

### **Section 3: Highway 7 to 16<sup>th</sup> Avenue**

***Geotechnical Investigation, Proposed Road Widening, Kennedy Road and Birchview Lane, prepared by Trow Associates Ltd, dated June 5, 2017, reference BRGE00283621A;***

The report was commissioned by the Regional Municipality of York for a proposed road widening at the east side of Kennedy Road at Birchview Lane for a distance of approximately 405m. The investigation was undertaken to assess the soil and groundwater conditions.

The intrusive investigation comprised of drilling three boreholes by continuous flight auger technique located from north of Birchview Avenue in the north to The Bridle Trail in the south (Section 3 of this study). Boreholes were drilled to a maximum depth of 4.3m below ground level (bgl) and a total of three soil samples were analysed for selected general and inorganic parameters.

In general, the ground conditions comprised of a surface of existing pavement structure or topsoil over fill over silty clay / clayey silt. No visual or olfactory evidence of hydrocarbon contamination was recorded on the borehole logs. Groundwater was encountered in two of the three boreholes at depths of 2.5m bgs and 2.8m bgs. The analytical results did not exceed Table 2: Full Depth Generic Site Condition Standards in a Potable Groundwater Condition for agricultural and other use.

### **Section 4: 16<sup>th</sup> Avenue to Major Mackenzie Drive**

***Hydrogeological Assessment and Water Balance, 4134 16<sup>th</sup> Avenue prepared by R J Burnside and Associates Ltd, September 2016 reference 038247.***

The study area was a golf club and undeveloped land on the west side of Kennedy Road, north of 16<sup>th</sup> Avenue (Part Lots 16, 17 and 18, Concession 5), extending to Warden Avenue in the west (i.e. beyond the study area of this report). The purpose of the report was to support the application of a residential development, and aimed to characterize the geological and hydrogeology on the site.

Records of previous third party geotechnical investigations at the site were reviewed; superficial geology generally comprised of glaciolacustrine silt and clay deposits, with some sand and gravel deposits. Bedrock comprised of grey shale of the Blue Mountain Formation and was encountered between 35m and 57m below ground surface (bgs). Shallow groundwater was encountered between depths of 0.2m bgs and 4.9m bgs. Background groundwater quality was assessed by measuring pH levels and analysing for selected metals, basic ions and conductivity. Concentrations of sodium, total dissolved solids, iron, manganese and chloride were noted to exceed the relevant Ontario Drinking Water Standards.





***Preliminary Geotechnical Investigation, Proposed Residential Development, 4134 16<sup>th</sup> Avenue, Markham, Ontario, prepared by Golder Associates Ltd, dated September 29, 2016, reference 1413472.***

The investigation was undertaken to provide preliminary geotechnical information in support of an Official Plan Amendment ('OPA') application to permit a residential development on the west side of Kennedy Road, north of 16<sup>th</sup> Avenue (Part Lots 16, 17 and 18, Concession 5), extending to Warden Avenue in the west. A total of 34 boreholes were drilled on the subject site to a maximum depth of 8.23m bgs.

Ground conditions encountered comprised of a surface of concrete or asphalt overlying topsoil or fill. The underlying native material consisted of shallow glaciolacustrine deposits of silty clay, clayey till and sandy silt overlying glacial till ranging from silty sand to silty clay, with some granular deposits. Groundwater was encountered at depths ranging from 1.2m to 5.9m bgs.

The report referred to a previous Phase II Environmental Site Assessment from January 2015, the findings of which were not discussed in the report. No visual or olfactory evidence of hydrocarbon contamination was recorded on the borehole logs.

***Report on Subsurface Investigation for Kennedy Road and Birchview Lane Intersection Improvements, prepared by Geo-Canada, dated June 2006, reference G-06.0406***

The report was prepared to assist in the design of the pavement structure, and comprised of eight boreholes located at the Kennedy Road and Birchview Lane intersection, to a maximum depth of 4.3m bgs. Geology encountered comprised of asphalt over granular sub-base overlying fill (clayey silt), which was underlain by native material comprising of till (clayey silt or silty clay), which was observed to be saturated. No visual or olfactory evidence of hydrocarbon contamination was identified in the soil. Two soil samples were analysed for the general and inorganic parameters specified by the MOECC Soil Standards for Use under Part XV.1 of the Environmental Protection Act. Analytical results satisfied Table 2: Full Depth Generic Site Conditions Standards in a Potable Groundwater Condition for a commercial / industrial land use.

## 4.0 STUDY AREA RECONNAISSANCE

A visual field reconnaissance of the study area was conducted on June 19, 2017 to assess the current land usage in the study area and associated potential for subsurface environmental contamination. This assessment included a cursory overview, via a "drive-by" and/or walkthrough field reconnaissance of the study area, and does not constitute a complete assessment of these lands.

The following land uses within the study area were observed:

- Section 1 (roughly between Steeles Avenue and 14<sup>th</sup> Avenue) – the land use was primarily mixed residential and commercial, with occasional light industrial use. Observations included the following:
  - Residential sub-divisions, a church and a builder's merchant / garden centre (4266 Steeles Avenue) located to the west of Kennedy Road between the railway tracks and Steeles Avenue. Residential properties were also located to the east of Kennedy Road, south of Steeles Avenue;
  - A large commercial plaza (4300 Steeles Avenue) located on the north-east side of Steeles Avenue and Kennedy Road, including restaurants, shops, clinics and dentist offices. No dry cleaners were observed;
  - Vacant land was located on the east side of Kennedy Road, bound by an unnamed road south of a residential apartment building south of Denison Street, and the railway tracks to the south. The land



was vegetated and the surface was undulating with an approximately 3m high mound. Several potential monitoring wells were observed on the land;

- Railway tracks orientated approximately north-west to south-east cross Kennedy Road between Denison Street and Clayton Drive;
- Commercial end-uses to the north and south of Denison Street including, to the north: a commercial plaza at 7381 Kennedy Rd, a commercial building occupied by a construction company on the west side of Kennedy Road. To the south of Denison Street, on the west side of Kennedy Road, is a commercial plaza (7220 Kennedy Road) and a smaller commercial plaza (7380-7510 Kennedy Rd), including medical offices, a convenience store, bank and restaurants;
- A school, a community centre, a library, fast-food outlet and a soccer dome were located to the west of Kennedy Road, between 14<sup>th</sup> Avenue and Denison Street;
- Commercial or light industrial units were observed to the east of Kennedy Road, north of Denison Street, including a unit occupied by Bell (7733 Kennedy Road) where an underground storage tank and four outfalls into a drainage channel to the north of the property were observed; a bridal store, a grocery store, a unit occupied by a glass supplier, roofing and building material merchant, and a small commercial shopping plaza ("Kenlee Plaza");
- A commercial shopping plaza (7750 Kennedy Road), and other commercial retail and fast-food outlets were observed to the west of Kennedy Road, south of 14<sup>th</sup> Avenue; and,
- Two gas stations were observed, including ESSO gas station (7749 Kennedy Road) and Petro Canada gas station (4575 Steeles Avenue), both of which operated a car wash. At the ESSO gas station, three vent pipes and seven manhole covers which potentially may represent tank lids were observed. At the Petro Canada gas station, four potential tank lids and four vents were observed.
- Section 2 (roughly between 14<sup>th</sup> Avenue and Highway 7) – the land use is predominantly commercial with some light industrial and residential areas;
  - Residential subdivision and school to the east of Kennedy Road between the railway lines and 14<sup>th</sup> Avenue and a cemetery to the east of Kennedy Road, north of 14<sup>th</sup> Avenue;
  - Commercial centres, including a building occupied by a multi-purpose community and aquatics centre (16 Main Street, Unionville), a supermarket, and two multi-tenanted buildings occupied by restaurants, a children's centre and offices to the south of Highway 407;
  - Railway tracks situated on an embankment, elevated approximately five to eight metres above the surrounding land use, located south of the agricultural land, south of Highway 407;
  - Undeveloped land on the north and south sides of Highway 407, some of which appeared to be agricultural;
  - A vehicle oil change centre was located on the west side of Kennedy Road, north of Unionville Gate;
  - Six car dealerships located between Highway 7 and Highway 407, each with an automotive service centre. A car wash was observed at two of the properties. The dealerships and service centres could not be observed closely at all properties;
  - Four medium to large commercial plazas; 8380 – 8392 Kennedy Road and 8360 Kennedy Road, both located on the west side of Kennedy Road, on the south side of Highway 7; 8339 Kennedy Road and



32 South Unionville Avenue, both on the east side of Kennedy Road, north of South Unionville Avenue. The plazas included restaurants, beauty salons, dentists and pharmacies. No dry cleaners were observed;

- A residential estate located to the east of Kennedy Road with associated services / amenities including a Christian living centre, gospel hall, a college and university application centre to the east of Kennedy Road, south of Highway 7;
  - Commercial units / plazas south of Highway 7, east of Kennedy Road include a fast food outlet, a furniture store, and an alcohol store. Two 205 litre drums were observed in the waste storage area to the south of an alcohol store with hydrocarbon staining observed on the underlying concrete surfacing; and,
  - Two gas stations, both with car washes were observed (8330 Kennedy Road), operated by Shell. Four tank vents and three man hole covers were observed at the property.
- Section 3 (roughly between Highway 7 and 16th Avenue) - the land use is generally residential and commercial with green spaces. Observations included the following:
- A commercial plaza (5694 Highway 7) including a service centre, an automotive parts stockist, an animal hospital, beauty salons and restaurants;
  - A used car dealership, a vehicle repair workshop and a vehicle rental company were located from approximately 100m west of Kennedy Road ROW, north of Highway 7. The rear of the property could not be observed from public accessible spaces;
  - One gas station was observed (4780 Highway 7), north of Highway 7 and east of Kennedy Road. The station was operated by Petro Canada and included a car wash;
  - Commercial units including a drug store and a bank to the west of Kennedy Road north of Highway 7, and a dentist to the east of Kennedy Road, north of Highway 7;
  - The Rouge Valley Trail passing beneath Kennedy Road to the north of Austin Drive;
  - Residential sub-divisions;
  - Railway tracks observed orientated east - west between Carlton Road and Austin Drive; and,
  - Two small commercial plazas (33 The Bridle Trail and 538-548 Carlton Road), both including dry cleaners, shops and services.
- Section 4 (roughly between 16<sup>th</sup> Avenue and Major Mackenzie Drive) – the land use is primarily residential with some commercial land use. Observations included the following:
- A vent, potentially associated with an oil water interceptor, was observed in the grass verge to Kennedy Road;
  - A church, cemetery and a school to the north of 16<sup>th</sup> Avenue;
  - Residential subdivisions along the length of the section;
  - Machinery and equipment for maintenance was observed at Industrial Property Services, 9693 Kennedy Road. A potential above ground storage tank was observed to the rear of the property;



- Three areas of construction activities; in the centre east of Kennedy Road (residential development), and on the east and western sides of Kennedy Road, in the southern portion of the section. Stockpiles of soil and / or building materials were observed associated with the areas;
- Undeveloped grassland adjacent to a golf club that was observed to be undulating and hummocky;
- Two medium sized commercial plazas (9970 – 10000 Kennedy Road and 10-20-50 Bur Oak Avenue, Markham), both including dry cleaners, restaurants, banks and medical offices; and,
- Two stormwater management ponds; one located south of Major Mackenzie Drive and one located north of 16<sup>th</sup> Avenue, both on the east side of Kennedy Road.

During the site visit, no staining or distressed vegetation, which might indicate the presence of subsurface impact, were observed within the study area.

A photographic record of the reconnaissance is provided in Appendix C. Land use and locations of notable observations are shown on Figures 2A, 2B, 2C and 2D.

### 5.0 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (“APECs”)

The following table provides a summary of APECs identified based on the records review and field reconnaissance. APEC locations are shown on Figures 2A, 2B, 2C and 2D. Included in Table 1 is a risk ranking for each of the identified APECs (i.e., a ranking of low, moderate or high potential for subsurface contamination). The following were considered when selecting the ranking for each APEC:

#### Low Risk Ranking:

- The APEC is not located directly in or immediately adjacent to the Kennedy Road ROW;
- Contaminants are likely limited in extent and likely only present in surficial soil;
- Migration, exposure pathways and receptors are likely limited; and/or,
- Impacts can likely be easily managed prior to or during construction.

#### Moderate Risk Ranking:

- The APEC is located directly in or immediately adjacent to the Kennedy Road ROW;
- Contaminants are likely to be present across a large portion of the property at which the APEC was identified;
- Contaminants are likely present in soil and/or groundwater;
- Migration, exposure pathways and/or receptors may be present; and/or,
- Impacts would need to be assessed and addressed prior to acquisition, design and/or construction.

#### High Risk Ranking:

- The APEC is located directly in or immediately adjacent to the Kennedy Road ROW;
- Contaminants are likely wide spread across the site;



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- Contaminants are likely present in soil and groundwater;
- Impacts are likely mobile and migrating across, onto and/or off-site;
- Source of impacts is likely still present;
- There are several receptors and exposure pathways; and/or,
- Impacts would need to be assessed and addressed prior to acquisition, design and/or construction.

**Table 1: Summary of Identified APECs**

| ID on Figures 2A, 2B and 2C           | Property/Activity of Potential Environmental Concern                                                | Location                                                             | Comments/observations from the site visit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Risk Ranking | Information Sources |
|---------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------|
| <b>Section 1 – refer to Figure 2A</b> |                                                                                                     |                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                     |
| 2A-1                                  | Presence of a retail fuel service station and car wash (“Petro Canada”) with two (2) historic leaks | 4575 Steeles Avenue (adjacent to the south-east of Kennedy Road ROW) | The Ecolog Eris report recorded three (3) spills at the property; the first was a container overflow in 1989 (no further details provided) and the second was an underground tank leak in 1991 where 45 L of gasoline discharged to the pavement during delivery. An environmental impact was not anticipated. Also in 1991, 12 L of power steering oil leaked onto ground from a tank truck line. An environmental impact was considered possible. There are three (3) records of an approximate 109,000 litre fuel storage tank at the property, dated 1994 to 1996 for retail purposes. The site is also a waste generator of light fuels and waste sludges from 2016. During the site visit, a total of four (4) tank lids were observed. No evidence of significant fuel spillages was observed during the visit. | Moderate     | Ecolog ERIS report  |
| 2A-2                                  | Possible historic gas station with 150,000 litre tank and historic leak.                            | 7035 Kennedy Road (adjacent to the east of                           | A spill was registered to Imperial Oil at a Texaco Service Station at 7035 Kennedy Road and a second property in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Moderate     | EcoLog ERIS report  |



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|      |                                                                                                                                                   | Kennedy Road ROW)                                            | Scarborough in 1990. A pipe or hose leak resulted in 1800 L diesel discharging to ground and storm sewer. Environmental impact to a watercourse or lake was confirmed. It is unclear to which property the record relates. There is an Ecolog record of a retail fuel tank at Ratten Gas Bar in 1995, with a capacity of 150,000 litres. It is unclear as to where the site was located; aerial photographs depict the site as undeveloped land until it became a car park in 1988. |          |                                    |
| 2A-3 | Spill of unknown volume of transformer oil to ground in 2016 ("PowerStream Inc")                                                                  | 1 Highglen Avenue (approx. 10m east of Kennedy Road ROW)     | The Ecolog ERIS report did not specify if an environmental impact was possible. No further information was provided.                                                                                                                                                                                                                                                                                                                                                                | Low      | Ecolog ERIS report                 |
| 2A-4 | Hazardous waste generation for at least 26 years at High School ("Miliken Mills High School")                                                     | 7522 Kennedy Road (adjacent to the west of Kennedy Road ROW) | Wide range of wastes generated from 1992 to at least 2016, including organic waste, waste crankcase oils and lubricants, aliphatic solvents, wastes from the use of pigments, coatings and paints, acid and alkaline solutions containing heavy metals. No evidence of significant spillages of waste on historical aerial photos.                                                                                                                                                  | Low      | Ecolog ERIS report, aerial photos. |
| 2A-5 | Presence of an underground storage tank ("UST") at property occupied by a telecommunications distributor since at least 1979 ("Bell") (138 & 116) | 7733 Kennedy Road (20m east of Kennedy ROW)                  | According to the Ecolog report, there are three records of commercial fuel tanks on-site, all of an approximate 10,000 litre capacity. The records state the tank is of fibreglass construction, reportedly 13 years old in 1992, contents unknown. A separate record stated the UST comprised of a single wall UST and the third record stated the UST comprised of a double wall. The latter two (2) records stated that the tank was active and                                  | Moderate | Ecolog ERIS report, site visit     |





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|                                       |                                                                                                             |                                                                       |                                                                                                                                                                                                                                                                                                                                                                                     |          |                                 |
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|                                       |                                                                                                             |                                                                       | contained fuel oil, but no date was provided. This site was listed as a hazardous waste generator of light oils in 2010. A UST with overfill alarm was observed to the west (front) of the property during the site visit. No evidence of significant fuel leaks or spillages was observed.                                                                                         |          |                                 |
| 2A-6                                  | Presence of a retail fuel service station and car wash ("ESSO") with historic leak                          | 7749 Kennedy Road (adjacent to the east of Kennedy Road ROW)          | The Ecolog Eris report recorded a spill of 25 L of gasoline to the pavement in 1996, due to customer error. The spill was cleaned up. An environmental impact was not anticipated. During the site visit, a total of seven (7) tank lids were observed. No evidence of significant fuel spillages was observed during the visit.                                                    | Moderate | Ecolog ERIS report              |
| <b>Section 2 – refer to Figure 2B</b> |                                                                                                             |                                                                       |                                                                                                                                                                                                                                                                                                                                                                                     |          |                                 |
| 2B-1                                  | Spill of 38 L of Canola Oil to Road in 2004                                                                 | Intersection of Kennedy Road and Duffield Drive (on Kennedy Road ROW) | The Ecolog Eris report stated an environmental impact was not anticipated. No further details were provided. No evidence of a significant spillage was observed on Kennedy Road during the site visit.                                                                                                                                                                              | Low      | Ecolog ERIS report, site visit. |
| 2B-2                                  | Presence of a car dealership, autobody repair and service shop and car wash ("Town and Country Volkswagen") | 7997 Kennedy Road (adjacent to the east of Kennedy Road ROW).         | Hydrocarbon staining on concrete surfacing (approx. 5m <sup>2</sup> in area) was observed close to the entrance to the VW dealership. Aerial photos show the building was constructed between 1978 and 1988, replacing a building with a commercial or industrial appearance. There were no records for hazardous waste generation or private fuel tanks in the Ecolog ERIS report. | Low      | Site visit, aerial photos.      |
| 2B-3                                  | Producer of halogenated solvent waste in 1986 and 1987 at a plastic products company.                       | Shepherd Co Ltd, 8016 Kennedy Road                                    | The Ecolog Eris report recorded waste generated from this site to comprise of aromatic solvents, halogenated solvents and waste oils and lubricants in 1986 and 1987. No further                                                                                                                                                                                                    | Low      | Ecolog Eris Report              |





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|------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------|
|      |                                                                                                                                     |                                                                              | details are provided. It is unclear as to where the record relates; the Ecolog locates the entry to Kennedy Road ROW itself.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |                                  |
| 2B-4 | Record of a retail fuel tank                                                                                                        | Sunys Petroleum Inc, 8024 Kennedy Road                                       | A retail fuel tank was recorded to this site with a capacity of 91,800 in 1994. It is unclear as to where the record relates; the Ecolog locates the entry to Kennedy Road ROW itself.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Moderate | Ecolog Eris Report               |
| 2B-5 | Presence of a car dealership with autobody repair and service shop ("Town and Country BMW") and possible former retail gas stations | 8061, 8099 and 8111 Kennedy Road (adjacent to the east of Kennedy Road ROW). | Private fuel tank with a 21,249 L capacity recorded at an Esso Petroleum Ltd Site, recorded to this location (addressed at 8099 Kennedy Road) in 1992 for retail purposes; and a 10,000 L capacity private fuel tank registered to Penguin Petroleum Products Ltd at 8061 Kennedy Road in 1994. Aerial photos show the site to first be developed with the existing car dealership building between 1999 and 2002, replacing a residential property. No evidence of former retail gas station noted on aerial photos. TSSA indicated records for an expired gasoline service station at 8099 Kennedy Road and an expired full service bulk tank at 8061 Kennedy Road. Rear of the property could not be observed during the site visit; however, no evidence of ASTs or oil storage was noted on Google Earth™. Several 1000 litre totes observed stored in garage. | Moderate | TSSA, Site visit, aerial photos. |
| 2B-6 | Presence of a car dealership with autobody repair and service shop ("Markville Ford Lincoln")                                       | 8210 Kennedy Road (85m north-west of Kennedy Road ROW).                      | Rear of the property could not be observed during the site visit; however, no evidence of ASTs or oil storage was noted on Google Earth™. Aerial photos show building was constructed between 1978 and 1988. There were no records for hazardous                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low      | Site visit, aerial photos.       |



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|      |                                                                                                           |                                                              | waste generation in the Ecolog ERIS report.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                            |
| 2B-7 | Presence of a car dealership with autobody repair and service shop ("Village Nissan")                     | 25 South Unionville Avenue (50m east of Kennedy Road ROW).   | Potential for bulk oil storage on-site. One (1) circular AST observed (contents unknown), and a possible UST observed external to the east of the property during the site visit. Aerial photos show building was constructed between 2009 and 2011. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                                                                                                                                                      | Low      | Site visit, aerial photos. |
| 2B-8 | Presence of a car dealership with autobody repair and service shop and historic spill ("Markham Honda").  | 8220 Kennedy Road (adjacent to west of Kennedy Road).        | Potential for bulk oil storage on-site. One AST storing ethylene glycol observed external to the north of the property during the site visit. Aerial photos show building was constructed between 1978 and 1988. There were no records for hazardous waste generation in the Ecolog ERIS report. There is a record of a spill of 225 L of mineral oil to a lawn at the property in 1997. An environmental impact to the land was confirmed.                                                                               | Low      | Site visit, aerial photos. |
| 2B-9 | Presence of a retail fuel service station and car wash (Shell Garage) with two (2) historical fuel spills | 8338 Kennedy Road (adjacent to the west of Kennedy Road ROW) | According to the Ecolog Eris Report, a pipe / hose rupture resulted in 1 litre leak of gasoline to ground in 1995. The spill was cleaned up. The second incident involved a leak of 10 L of gasoline to ground, also in 1995, due to corrosion of a container belonging to a private owner. Environmental impacts were not anticipated for either incident. There is a record of a retail fuel tank registered to the site with a 32996 litre capacity, dated 1995. During the site visit, a total of three (3) tank lids | Moderate | Ecolog ERIS report         |



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|-------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------|
|       |                                                                                                    |                                                                                               | were observed. No evidence of significant fuel spillages was observed during the visit.                                                                                                                                                                                                                                                               |          |                                  |
| 2B-10 | Presence of a car maintenance and service centre ("Jiffy Lube")                                    | 8332 Kennedy Road (approximately 10m west of Kennedy Road ROW)                                | Possible UST(s) on forecourt to north of property observed during site visit. Based on aerial photos, the building was constructed between 1988 and 1995. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                                                                             | Low      | Site visit, aerial photos        |
| 2B-11 | Presence of a car dealership with autobody repair and service shop ("Mercedes-Benz, Markham")      | 8350 Kennedy Road (approximately 10m west of Kennedy Road ROW)                                | Rear of the property could not be observed during the site visit; however, no evidence of ASTs or oil storage was noted on Google Earth™. Based on aerial photos, the building was constructed between 1995 and 1999. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                 | Low      | Aerial photos                    |
| 2B-12 | Presence of two (2) 205 litre drums and evidence of hydrocarbon staining                           | Waste storage compound south of The Beer Store, 4681 Highway 7 (50m east of Kennedy Road ROW) | Two (2) 205 litre drums were observed in the waste storage area adjacent to a compactor to the south of The Beer Store with hydrocarbon staining covering an area of less than 1m <sup>2</sup> observed on the underlying concrete surfacing. The contents of the drums was not known. The concrete was observed to be damaged and fractured.         | Low      | Site visit, aerial photos.       |
| 2B-13 | Presence of a retail fuel service station and car wash (Petro Canada) with a historical fuel spill | 4641 Highway 7 (approximately 30m west of Kennedy Road ROW)                                   | According to the Ecolog Eris Report, a spill of 30 L of gasoline to soil occurred in 2010. The environmental impact was not anticipated. There is a record of a 140,000 litre retail fuel tank registered to the property dated 1994. During the site visit, a total of four (4) tank lids were observed; four (4) of which were situated adjacent to | Moderate | Ecolog ERIS report<br>Site visit |



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|---------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------|
|                                       |                                                                                                                   |                                                              | the forecourt (vented), and one was located adjacent to the car wash. Another four (4) tank lids were observed between the forecourt and the car wash which may represent an oil water separator.                                                                                                                                                                                                                                                                                                                                                            |          |                                   |
| 2B-14                                 | Presence of a car dealership ("Mitsubishi Motors") with autobody repair and service shop                          | 4611 Highway 7 (approximately 100m west of Kennedy Road ROW) | There are no records relating to the site of hazardous waste generation or spills in the Ecolog ERIS report. Google Earth™ showed dark staining on concrete surfacing to the rear (south) of the property.                                                                                                                                                                                                                                                                                                                                                   | Low      | Ecolog Eris Report, aerial photos |
| <b>Section 3 – refer to Figure 2C</b> |                                                                                                                   |                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                                   |
| 2C-1                                  | Presence of a car dealership with autobody repair and service shop ("Village Luxury Cars and Euromotor Workshop") | 4600 Highway 7 (approximately 110m west of Kennedy Road ROW) | The property was listed as exempt for hazardous waste generation between 1986 and 1994, and as a gas station in 2012 in the Ecolog ERIS report. The building was constructed between 1978 and 1988, replacing a commercial or industrial building. The building had been extended by 1995.                                                                                                                                                                                                                                                                   | Low      | Ecolog Eris Report, site visit    |
| 2C-2                                  | Presence of a retail fuel service station and car wash (Petro Canada), with a historical fuel spill               | 4780 Highway 7 (adjacent to Kennedy ROW)                     | According to the Ecolog Eris report, a pipe / hose leak of gasoline (quantity unknown) on soil occurred in 1997, recorded when a line failed pressure test. Environmental impact was considered possible. There are two (2) records of an approximate 136,000 litre tank registered to Sam Kee Enterprises in 1994 and Petro Canada Retail in 1996, both for retail purposes. During the site visit, a total of six (6) tank lids were observed. No evidence of significant fuel spillages was observed during the visit. Monitoring wells observed on-site. | Moderate | Ecolog ERIS report<br>Site visit  |
| 2C-3                                  | Presence of a dry cleaning facility ("J&S Cleaners")                                                              | 548 Carlton Road (80m east of                                | A dry cleaner was observed within the commercial plaza at The Bridle Trail. Based on aerial photos, the plaza                                                                                                                                                                                                                                                                                                                                                                                                                                                | Low      | Site visit, aerial photos         |



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|------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------|
|      |                                                               | Kennedy Road ROW)                                   | was constructed between 1988 and 1995. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                                                                                  |     |                           |
| 2C-4 | Presence of a dry cleaning facility ("Bridle Trail Cleaners") | 33 The Bridle Trail (90m north of Kennedy Road ROW) | A dry cleaner was observed within the commercial plaza at 33 The Bridle Trail. Based on aerial photos, the plaza was constructed between 1978 and 1988. There were no records for hazardous waste generation in the Ecolog ERIS report. | Low | Site visit, aerial photos |

### Section 4 – refer to Figure 2D

|      |                                                                                                                                                  |                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------|
| 2D-1 | Potential above ground storage tank and historic spill at a supplier of machinery and equipment for maintenance ("Industrial Property Services") | 9693 Kennedy Road (approx. 100m east of Kennedy Road ROW) | The site is registered as a hazardous waste generator of waste oil and lubricants, aliphatic solvents, petroleum distillates and oil skimmings and sludges in relation to general automotive repair and garages in the Ecolog Eris report between 1992 and May 2015. A spill of 13.6 L of petroleum based oil onto a construction site was recorded in 2005. According to the Eris report, soil contamination was possible. A potential above ground storage tank (AST) was observed at a supplier of machinery and equipment for maintenance. | Low | Ecolog ERIS report<br>Site visit |
| 2D-2 | Presence of a dry cleaning facility ("Bur Oak Garment Care")                                                                                     | 20 Bur Oak Avenue, (approx. 75 m east of Kennedy ROW)     | A dry cleaner was observed within the commercial plaza at Bur Oak Avenue. Based on aerial photos, the plaza was constructed between 2005 and 2007. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                                                                                                                                                                                                                                                                             | Low | Site visit, aerial photos        |



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| 2D-3 | Former hazardous waste generation at former machine shop ("Weatherill Advanced Control Systems Ltd") | 9765 Kennedy Road (60m east of Kennedy Road ROW)                          | Waste oils, lubricants and emulsified oils were generated in a former machine shop between 1999 and 2001. It is not clear from aerial photos where the machine shop was located.                                                                                                                        | Low | Ecolog Eris, aerial photos  |
| 2D-4 | Presence of a dry cleaning facility ("Master's Cleaners")                                            | 9980 Kennedy Road (approx. 75m west of Kennedy Road ROW)                  | A dry cleaner was present within the commercial plaza at Angus Glen. Based on aerial photos, the plaza was constructed between 2013 and 2015. There were no records for hazardous waste generation in the Ecolog ERIS report.                                                                           | Low | Site visit, aerial photos   |
| 2D-5 | Spill of 200 L of diesel to ground and ditch at a transportation company ("Maple Leaf Transport")    | 4495 Major Mackenzie Road (adjacent to Kennedy Road ROW on the west side) | There is one (1) record of a spill in the Ecolog Eris report. The spill occurred in 1991 when 200 L of diesel leaked to the ground and a ditch. An environmental impact was confirmed. The Angus Glen shopping complex was constructed on the approximate location of the record between 2011 and 2012. | Low | Ecolog Eris, aerial photos. |

## 6.0 KEY FINDINGS AND RECOMMENDATIONS

Based on the findings of the COS conducted on the study area, several APECs were identified as having the potential for subsurface impacts on the Kennedy Road ROW. The findings are as follows:

- Seven (7) gas stations and four (4) dry cleaners were observed within the study area;
- Several properties within the study area were identified as having former and/or current private and retail fuel tanks on site. The condition and operation period of these tanks is unknown;
- Nine (9) autobody repair and service shops were identified within the study area;
- Multiple environmental spills including diesel fuel, gasoline, transformer oil and fuel oil were listed on or adjacent to the Kennedy Road ROW, some of which were associated with retail gas stations. The spills ranged in size from 38 L to 1,800 L and environmental impacts were unknown or not confirmed in many cases.

In addition to the above, it is anticipated that fill material and salt-related impacts as a result of roadway de-icing activities may be present along the Kennedy Road ROW.





Golder understands that the details and design of the planned improvements to Kennedy Road have not been fully determined. Based on this and the above findings, the following preliminary recommendations are provided:

- Conduct a subsurface investigation in the vicinity of each APEC identified as having a moderate risk in order to assess the potential presence of subsurface contamination and the potential for impacts, if any, to affect the proposed ROW improvements. Depending on the depth of excavation required for the proposed ROW improvement, the investigation may include the characterization of both soil and groundwater quality; and
- Incorporate requirements in the construction specification regarding the environmental characterization and management of excess soil.

Once more details are available regarding the proposed ROW improvements, more detailed recommendations can be provided. The subsurface investigation may consist of the drilling of boreholes, installation of groundwater monitoring wells and the collection and analysis of soil and groundwater samples. The number and type of tests would be dependent upon the identified APEC, its proximity to the ROW and the proposed improvements. Consideration should be given to conducting the environmental investigation program in conjunction with the proposed future geotechnical investigation program.

## 7.0 LIMITATIONS AND USE

This report was prepared for the exclusive use of HDR Corporation and The Regional Municipality of York. This report is based on data and information collected during the Contamination Overview Study of the study area conducted by Golder Associates Ltd. and is based solely on site conditions encountered at the time of the site visit on June 19, 2017 supplemented by limited historical information and geological data obtained by Golder Associates, as described in this report.

This report has been prepared as part of environmental due diligence purposes and is not intended to be used as supporting documentation for a Record of Site Condition under Ontario Regulation 153/04. If a Record of Site Condition is required for the properties within the study area and this report is to be used as part of the supporting documentation, it must be reviewed and updated by Golder Associates Ltd. Additional environmental site assessment activities would be required to comply with Ontario Regulation 153/04.

In evaluating the site, Golder Associates Ltd. has relied in good faith on information provided by others. We accept no responsibility for any deficiency, misstatements or inaccuracies contained in this report as a result of omission, misinterpretations or fraudulent acts of the persons interviewed. Golder Associates Ltd. accepts no responsibility for any reduction in property value, either real or perceived, as a result of the reporting of factual information herein.

It should be noted that the results of an investigation of this nature should, in no way, be construed as a warranty that the site is free from any and all contamination from past or current practices. This assessment was carried out using existing historical information as available from various agencies and no assurance is made regarding the accuracy or completeness of this information. No sampling of soil, groundwater, air emissions or gas was conducted.





## Report Signature Page

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KW/SE/kc;jh

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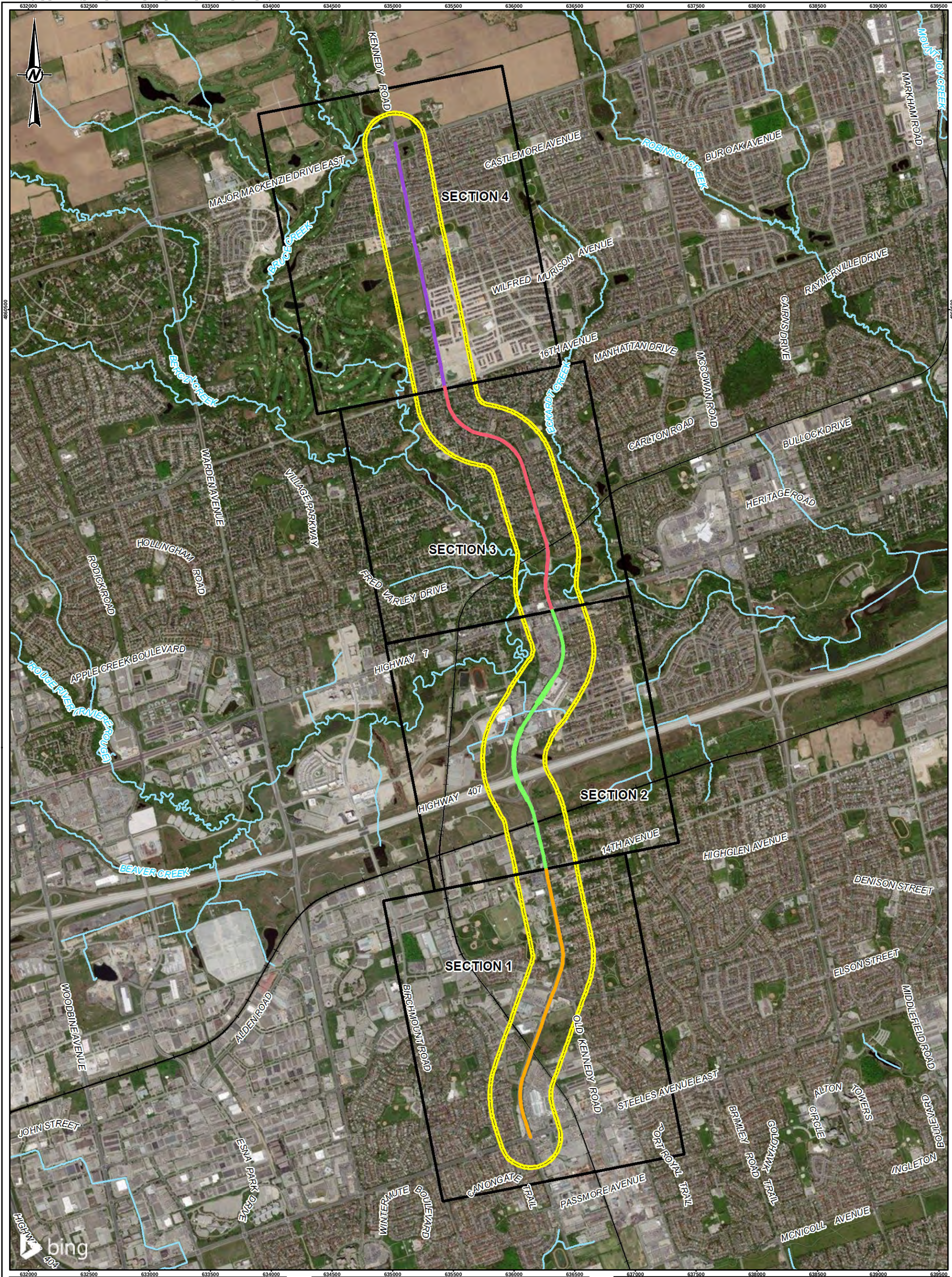
\\golder.gds\gal\whitby\active\2016\3 proj\1664178 hdr\_class ea\_kennedy rd\cont overview study\report\1664178 (5000) rpt nov02'17 hdr kennedy rd cos (final).docx



# FIGURES







LEGEND

STUDY CORRIDOR

- SECTION 1
- SECTION 2
- SECTION 3
- SECTION 4

STUDY AREA (250 METRE BUFFER FROM BOTH SIDES OF KENNEDY ROAD ROW)

- RAILWAY
- WATERCOURSE

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE.
2. ROW = RIGHT OF WAY

REFERENCE(S)

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3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N

CLIENT

HDR CORPORATION

PROJECT

CONTAMINATION OVERVIEW STUDY  
KENNEDY ROAD, STEELES AVENUE TO MAJOR MACKENZIE DRIVE  
CITY OF MARKHAM, REGION OF YORK

TITLE

STUDY AREA PLAN

CONSULTANT



PROJECT NO.  
1664178

CONTROL  
0001

REV.  
B

FIGURE  
2

|            |            |
|------------|------------|
| YYYY-MM-DD | 2017-10-26 |
| DESIGNED   | JT         |
| PREPARED   | JT/SFC     |
| REVIEWED   | KW         |
| APPROVED   |            |





**LEGEND**

RAILWAY

STUDY AREA (250 METRE BUFFER FROM BOTH SIDES OF KENNEDY ROAD ROW)

**STUDY CORRIDOR**

SECTION 1

AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC) WITH HIGH POTENTIAL FOR SUBSURFACE IMPACTS

APEC WITH MODERATE POTENTIAL FOR SUBSURFACE IMPACTS

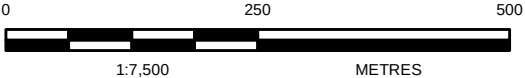
APEC WITH LOW POTENTIAL FOR SUBSURFACE IMPACTS

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE.  
2. ROW = RIGHT OF WAY

**REFERENCE(S)**

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3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



**CLIENT**

HDR CORPORATION

**PROJECT**

CONTAMINATION OVERVIEW STUDY  
KENNEDY ROAD, STEELES AVENUE TO MAJOR MACKENZIE DRIVE  
CITY OF MARKHAM, REGION OF YORK

**TITLE**

**SECTION 1**

**CONSULTANT**

Golder Associates

**PROJECT NO.**  
1664178

**CONTROL**  
0001

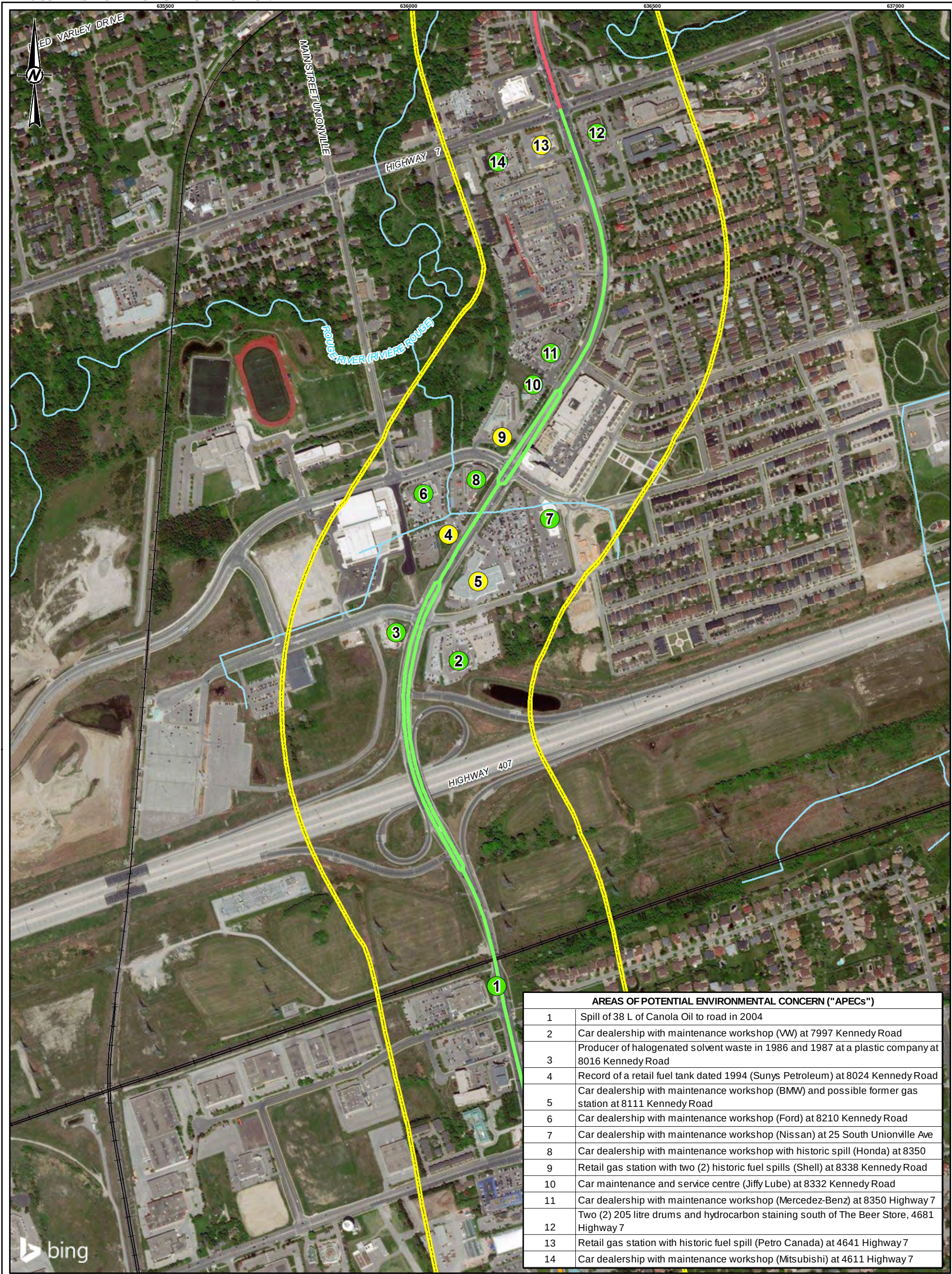
**REV.**  
B

|            |            |
|------------|------------|
| YYYY-MM-DD | 2017-10-26 |
| DESIGNED   | JT         |
| PREPARED   | JT/SFC     |
| REVIEWED   | KW         |
| APPROVED   |            |

**FIGURE**

**2A**





| AREAS OF POTENTIAL ENVIRONMENTAL CONCERN ("APECs") |                                                                                                     |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1                                                  | Spill of 38 L of Canola Oil to road in 2004                                                         |
| 2                                                  | Car dealership with maintenance workshop (VW) at 7997 Kennedy Road                                  |
| 3                                                  | Producer of halogenated solvent waste in 1986 and 1987 at a plastic company at 8016 Kennedy Road    |
| 4                                                  | Record of a retail fuel tank dated 1994 (Sunys Petroleum) at 8024 Kennedy Road                      |
| 5                                                  | Car dealership with maintenance workshop (BMW) and possible former gas station at 8111 Kennedy Road |
| 6                                                  | Car dealership with maintenance workshop (Ford) at 8210 Kennedy Road                                |
| 7                                                  | Car dealership with maintenance workshop (Nissan) at 25 South Unionville Ave                        |
| 8                                                  | Car dealership with maintenance workshop with historic spill (Honda) at 8350                        |
| 9                                                  | Retail gas station with two (2) historic fuel spills (Shell) at 8338 Kennedy Road                   |
| 10                                                 | Car maintenance and service centre (Jiffy Lube) at 8332 Kennedy Road                                |
| 11                                                 | Car dealership with maintenance workshop (Mercedes-Benz) at 8350 Highway 7                          |
| 12                                                 | Two (2) 205 litre drums and hydrocarbon staining south of The Beer Store, 4681 Highway 7            |
| 13                                                 | Retail gas station with historic fuel spill (Petro Canada) at 4641 Highway 7                        |
| 14                                                 | Car dealership with maintenance workshop (Mitsubishi) at 4611 Highway 7                             |

- LEGEND**
- RAILWAY
  - WATERCOURSE
  - STUDY AREA (250 METRE BUFFER FROM BOTH SIDES OF KENNEDY ROAD ROW)
  - STUDY CORRIDOR
    - SECTION 1
    - SECTION 2
    - SECTION 3
  - AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC) WITH HIGH POTENTIAL FOR SUBSURFACE IMPACTS
  - APEC WITH MODERATE POTENTIAL FOR SUBSURFACE IMPACTS
  - APEC WITH LOW POTENTIAL FOR SUBSURFACE IMPACTS

- NOTE(S)**
- ALL LOCATIONS ARE APPROXIMATE.
  - ROW = RIGHT OF WAY
- REFERENCE(S)**
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  - PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N

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CONTAMINATION OVERVIEW STUDY  
KENNEDY ROAD, STEELES AVENUE TO MAJOR MACKENZIE DRIVE  
CITY OF MARKHAM, REGION OF YORK

TITLE  
SECTION 2

CONSULTANT



PROJECT NO.  
1664178

CONTROL  
0001

REV.  
B

YYYY-MM-DD  
2017-10-26

DESIGNED  
JT

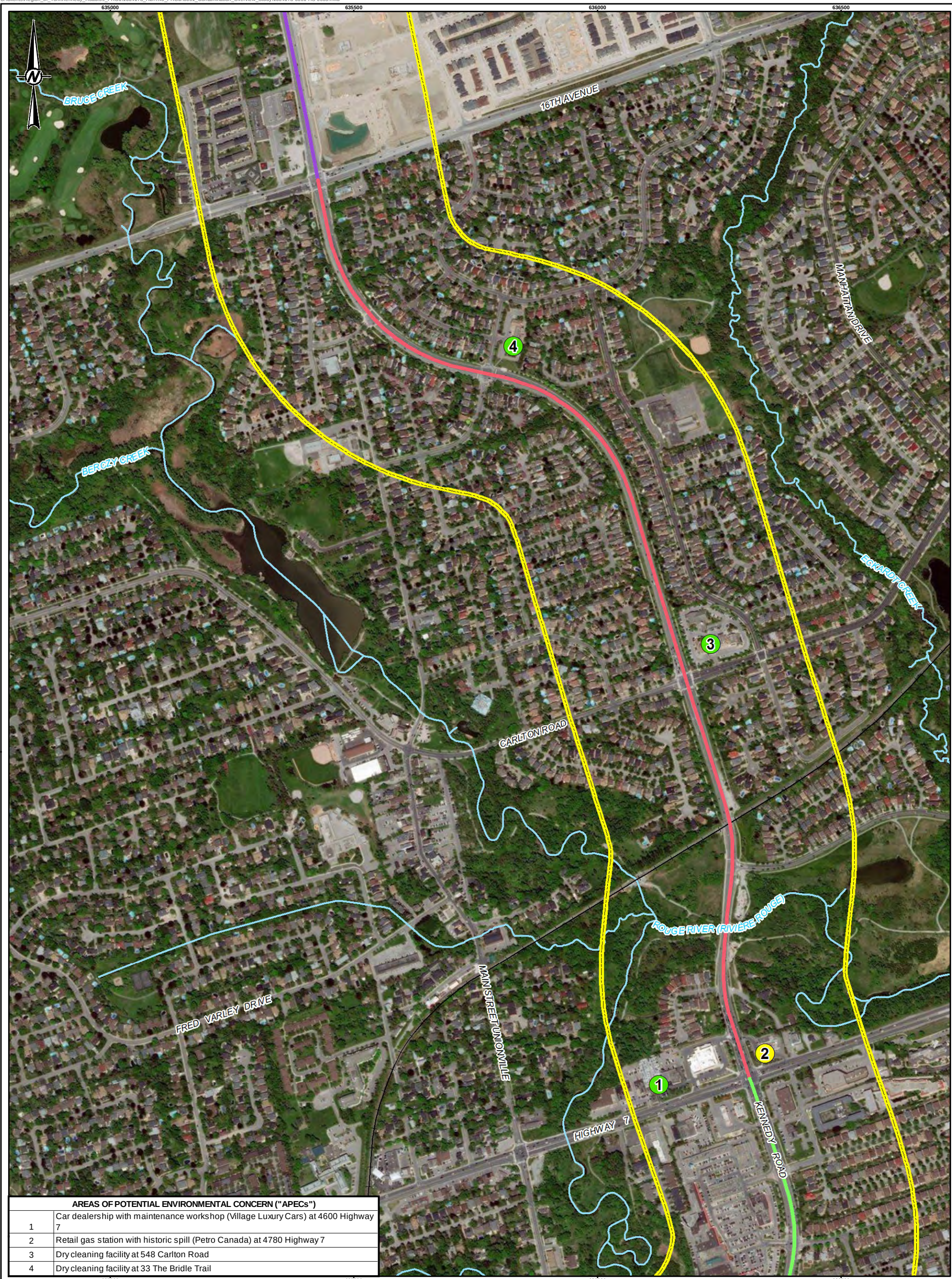
PREPARED  
JT/SFC

REVIEWED  
KW

APPROVED

FIGURE  
2B





| AREAS OF POTENTIAL ENVIRONMENTAL CONCERN ("APECS") |                                                                                  |
|----------------------------------------------------|----------------------------------------------------------------------------------|
| 1                                                  | Car dealership with maintenance workshop (Village Luxury Cars) at 4600 Highway 7 |
| 2                                                  | Retail gas station with historic spill (Petro Canada) at 4780 Highway 7          |
| 3                                                  | Dry cleaning facility at 548 Carlton Road                                        |
| 4                                                  | Dry cleaning facility at 33 The Bridle Trail                                     |

LEGEND

- RAILWAY
- WATERCOURSE
- STUDY AREA (250 METRE BUFFER FROM BOTH SIDES OF KENNEDY ROAD ROW)
- STUDY CORRIDOR
  - SECTION 2
  - SECTION 3
  - SECTION 4
- AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC) WITH HIGH POTENTIAL FOR SUBSURFACE IMPACTS
- APEC WITH MODERATE POTENTIAL FOR SUBSURFACE IMPACTS
- APEC WITH LOW POTENTIAL FOR SUBSURFACE IMPACTS

NOTE(S)

- 1. ALL LOCATIONS ARE APPROXIMATE.
- 2. ROW = RIGHT OF WAY

REFERENCE(S)

- 1. BASE DATA: MNRF LIO, OBTAINED 2016
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- 3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



CLIENT  
HDR CORPORATION

PROJECT  
CONTAMINATION OVERVIEW STUDY  
KENNEDY ROAD, STEELES AVENUE TO MAJOR MACKENZIE DRIVE  
CITY OF MARKHAM, REGION OF YORK

TITLE  
SECTION 3

CONSULTANT



PROJECT NO.  
1664178

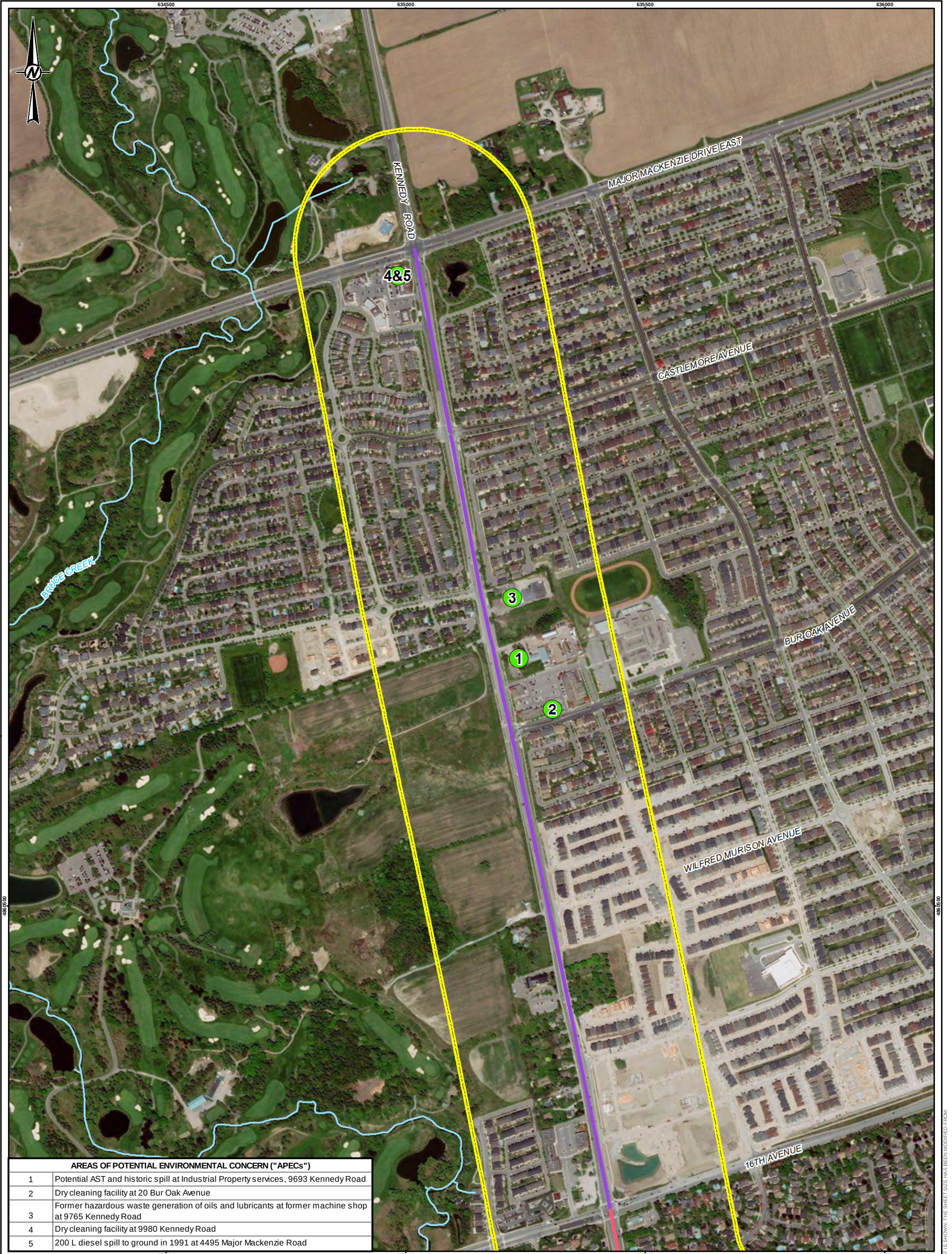
CONTROL  
0001

REV.  
B

FIGURE  
2C

|            |            |
|------------|------------|
| YYYY-MM-DD | 2017-10-26 |
| DESIGNED   | JT         |
| PREPARED   | JT/SFC     |
| REVIEWED   | KW         |
| APPROVED   |            |

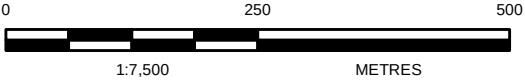




| AREAS OF POTENTIAL ENVIRONMENTAL CONCERN ("APECS") |                                                                                                      |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 1                                                  | Potential AST and historic spill at Industrial Property services, 9693 Kennedy Road                  |
| 2                                                  | Dry cleaning facility at 20 Bur Oak Avenue                                                           |
| 3                                                  | Former hazardous waste generation of oils and lubricants at former machine shop at 9765 Kennedy Road |
| 4                                                  | Dry cleaning facility at 9980 Kennedy Road                                                           |
| 5                                                  | 200 L diesel spill to ground in 1991 at 4495 Major Mackenzie Road                                    |

- LEGEND**
- WATERCOURSE
- STUDY AREA (250 METRE BUFFER FROM BOTH SIDES OF KENNEDY ROAD ROW)
- STUDY CORRIDOR**
- SECTION 3
- SECTION 4
- AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC) WITH HIGH POTENTIAL FOR SUBSURFACE IMPACTS
- APEC WITH MODERATE POTENTIAL FOR SUBSURFACE IMPACTS
- APEC WITH LOW POTENTIAL FOR SUBSURFACE IMPACTS

- NOTE(S)**
1. ALL LOCATIONS ARE APPROXIMATE.
2. ROW = RIGHT OF WAY
- REFERENCE(S)**
1. BASE DATA: MNRF LIO, OBTAINED 2016
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3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



|                                                                                                                                     |                 |                     |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| CLIENT<br>HDR CORPORATION                                                                                                           |                 |                     |
| PROJECT<br>CONTAMINATION OVERVIEW STUDY<br>KENNEDY ROAD, STEELES AVENUE TO MAJOR MACKENZIE DRIVE<br>CITY OF MARKHAM, REGION OF YORK |                 |                     |
| TITLE<br><b>SECTION 4</b>                                                                                                           |                 |                     |
| CONSULTANT                                                                                                                          | YYYY-MM-DD      | 2017-10-26          |
|                                                                                                                                     | DESIGNED        | JT                  |
|                                                                                                                                     | PREPARED        | JT/SFC              |
|                                                                                                                                     | REVIEWED        | KW                  |
|                                                                                                                                     | APPROVED        |                     |
| PROJECT NO.<br>1664178                                                                                                              | CONTROL<br>0001 | REV.<br>B           |
|                                                                                                                                     |                 | FIGURE<br><b>2D</b> |





# APPENDIX A

## EcoLog ERIS Report





# DATABASE REPORT

**Project Property:** *Kennedy Road  
between Steeles Avenue to Major  
Mackenzie Drive East  
Markham ON*

**Project No:** *1664178*

**Report Type:** *Quote - Custom-Build Your Own Report*

**Order No:** *20170605050*

**Requested by:** *Golder Associates Ltd.*

**Date Completed:** *June 9, 2017*

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: [info@erisinfo.com](mailto:info@erisinfo.com)  
**[www.erisinfo.com](http://www.erisinfo.com)**

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# Executive Summary

## **Property Information:**

**Project Property:** *Kennedy Road  
between Steeles Avenue to Major Mackenzie Drive East Markham ON*

**Project No:** *1664178*

## **Order Information:**

**Order No:** *20170605050*

**Date Requested:** *June 5, 2017*

**Requested by:** *Golder Associates Ltd.*

**Report Type:** *Quote - Custom-Build Your Own Report*

## **Additional Products:**

## Executive Summary: Report Summary

| <i>Database</i> | <i>Name</i>                                               | <i>Searched</i> | <i>Project<br/>Property</i> | <i>Boundary<br/>to 0.25km</i> | <i>Total</i> |
|-----------------|-----------------------------------------------------------|-----------------|-----------------------------|-------------------------------|--------------|
| AAGR            | Abandoned Aggregate Inventory                             | N               | -                           | -                             | -            |
| AGR             | Aggregate Inventory                                       | N               | -                           | -                             | -            |
| AMIS            | Abandoned Mine Information System                         | N               | -                           | -                             | -            |
| ANDR            | Anderson's Waste Disposal Sites                           | Y               | 0                           | 0                             | 0            |
| AUWR            | Automobile Wrecking & Supplies                            | N               | -                           | -                             | -            |
| BORE            | Borehole                                                  | N               | -                           | -                             | -            |
| CA              | Certificates of Approval                                  | N               | -                           | -                             | -            |
| CFOT            | Commercial Fuel Oil Tanks                                 | Y               | 0                           | 4                             | 4            |
| CHEM            | Chemical Register                                         | N               | -                           | -                             | -            |
| CNG             | Compressed Natural Gas Stations                           | N               | -                           | -                             | -            |
| COAL            | Inventory of Coal Gasification Plants and Coal Tar Sites  | N               | -                           | -                             | -            |
| CONV            | Compliance and Convictions                                | N               | -                           | -                             | -            |
| CPU             | Certificates of Property Use                              | N               | -                           | -                             | -            |
| DRL             | Drill Hole Database                                       | N               | -                           | -                             | -            |
| EASR            | Environmental Activity and Sector Registry                | N               | -                           | -                             | -            |
| EBR             | Environmental Registry                                    | N               | -                           | -                             | -            |
| ECA             | Environmental Compliance Approval                         | N               | -                           | -                             | -            |
| EEM             | Environmental Effects Monitoring                          | N               | -                           | -                             | -            |
| EHS             | ERIS Historical Searches                                  | N               | -                           | -                             | -            |
| EIIS            | Environmental Issues Inventory System                     | N               | -                           | -                             | -            |
| EMHE            | Emergency Management Historical Event                     | N               | -                           | -                             | -            |
| EXP             | List of TSSA Expired Facilities                           | N               | -                           | -                             | -            |
| FCON            | Federal Convictions                                       | N               | -                           | -                             | -            |
| FCS             | Contaminated Sites on Federal Land                        | N               | -                           | -                             | -            |
| FOFT            | Fisheries & Oceans Fuel Tanks                             | N               | -                           | -                             | -            |
| FST             | Fuel Storage Tank                                         | N               | -                           | -                             | -            |
| FSTH            | Fuel Storage Tank - Historic                              | N               | -                           | -                             | -            |
| GEN             | Ontario Regulation 347 Waste Generators Summary           | Y               | 2                           | 185                           | 187          |
| GHG             | Greenhouse Gas Emissions from Large Facilities            | N               | -                           | -                             | -            |
| HINC            | TSSA Historic Incidents                                   | N               | -                           | -                             | -            |
| IAFT            | Indian & Northern Affairs Fuel Tanks                      | N               | -                           | -                             | -            |
| INC             | TSSA Incidents                                            | N               | -                           | -                             | -            |
| LIMO            | Landfill Inventory Management Ontario                     | N               | -                           | -                             | -            |
| MINE            | Canadian Mine Locations                                   | N               | -                           | -                             | -            |
| MNR             | Mineral Occurrences                                       | N               | -                           | -                             | -            |
| NATE            | National Analysis of Trends in Emergencies System (NATES) | N               | -                           | -                             | -            |



| <b>Database</b> | <b>Name</b>                                                   | <b>Searched</b> | <b>Project<br/>Property</b> | <b>Boundary<br/>to 0.25km</b> | <b>Total</b> |
|-----------------|---------------------------------------------------------------|-----------------|-----------------------------|-------------------------------|--------------|
| NCPL            | Non-Compliance Reports                                        | N               | -                           | -                             | -            |
| NDFT            | National Defense & Canadian Forces Fuel Tanks                 | N               | -                           | -                             | -            |
| NDSP            | National Defense & Canadian Forces Spills                     | N               | -                           | -                             | -            |
| NDWD            | National Defence & Canadian Forces Waste Disposal Sites       | N               | -                           | -                             | -            |
| NEBI            | National Energy Board Pipeline Incidents                      | N               | -                           | -                             | -            |
| NEBW            | National Energy Board Wells                                   | N               | -                           | -                             | -            |
| NEES            | National Environmental Emergencies System (NEES)              | N               | -                           | -                             | -            |
| NPCB            | National PCB Inventory                                        | N               | -                           | -                             | -            |
| NPRI            | National Pollutant Release Inventory                          | N               | -                           | -                             | -            |
| OGW             | Oil and Gas Wells                                             | N               | -                           | -                             | -            |
| OOGW            | Ontario Oil and Gas Wells                                     | N               | -                           | -                             | -            |
| OPCB            | Inventory of PCB Storage Sites                                | Y               | 0                           | 3                             | 3            |
| ORD             | Orders                                                        | Y               | 0                           | 0                             | 0            |
| PAP             | Canadian Pulp and Paper                                       | N               | -                           | -                             | -            |
| PCFT            | Parks Canada Fuel Storage Tanks                               | N               | -                           | -                             | -            |
| PES             | Pesticide Register                                            | N               | -                           | -                             | -            |
| PINC            | TSSA Pipeline Incidents                                       | N               | -                           | -                             | -            |
| PRT             | Private and Retail Fuel Storage Tanks                         | Y               | 0                           | 16                            | 16           |
| PTTW            | Permit to Take Water                                          | N               | -                           | -                             | -            |
| REC             | Ontario Regulation 347 Waste Receivers Summary                | N               | -                           | -                             | -            |
| RSC             | Record of Site Condition                                      | Y               | 0                           | 16                            | 16           |
| RST             | Retail Fuel Storage Tanks                                     | N               | -                           | -                             | -            |
| SCT             | Scott's Manufacturing Directory                               | N               | -                           | -                             | -            |
| SPL             | Ontario Spills                                                | Y               | 8                           | 31                            | 39           |
| SRDS            | Wastewater Discharger Registration Database                   | N               | -                           | -                             | -            |
| TANK            | Anderson's Storage Tanks                                      | N               | -                           | -                             | -            |
| TCFT            | Transport Canada Fuel Storage Tanks                           | N               | -                           | -                             | -            |
| VAR             | TSSA Variances for Abandonment of Underground Storage Tanks   | N               | -                           | -                             | -            |
| WDS             | Waste Disposal Sites - MOE CA Inventory                       | N               | -                           | -                             | -            |
| WDSH            | Waste Disposal Sites - MOE 1991 Historical Approval Inventory | N               | -                           | -                             | -            |
| WWIS            | Water Well Information System                                 | Y               | 4                           | 202                           | 206          |
| <b>Total:</b>   |                                                               |                 | <b>14</b>                   | <b>457</b>                    | <b>471</b>   |

## Executive Summary: Site Report Summary - Project Property

| Map Key            | DB   | Company/Site Name               | Address                                                                                 | Dir/Dist (m) | Elev diff (m) | Page Number        |
|--------------------|------|---------------------------------|-----------------------------------------------------------------------------------------|--------------|---------------|--------------------|
| <a href="#">1</a>  | WWIS |                                 | lot 14 con 6 ON                                                                         | -/0.0        | -1.05         | <a href="#">51</a> |
| <a href="#">2</a>  | WWIS |                                 | lot 16 con 5 ON                                                                         | -/0.0        | 1.90          | <a href="#">54</a> |
| <a href="#">3</a>  | WWIS |                                 | Markham ON                                                                              | -/0.0        | -1.05         | <a href="#">56</a> |
| <a href="#">4</a>  | SPL  | TRANSPORT TRUCK                 | KENNEDY ROAD SOUTHBOUND JUST NORTH OF HIGHWAY 7. TRANSPORT TRUCK (CARGO)                | -/0.0        | -7.97         | <a href="#">59</a> |
| <a href="#">4</a>  | SPL  | UNKNOWN                         | MARKHAM TOWN ON WALDEN POND, NORTH OF HWY #7, EAST OF KENNEDY RD/WEST OF BULLOCK DRIVE. | -/0.0        | -7.97         | <a href="#">59</a> |
| <a href="#">4</a>  | SPL  | MARKHAM, TOWN OF                | MARKHAM TOWN ON MILNE CONSERVATION AREA KENNEDY RD SOUTH OF HWY 7 MARKHAM TOWN ON       | -/0.0        | -7.97         | <a href="#">59</a> |
| <a href="#">5</a>  | SPL  | Enbridge Gas Distribution Inc.  | Kennedy Road and Unionville Gate Markham ON                                             | -/0.0        | -9.04         | <a href="#">60</a> |
| <a href="#">6</a>  | GEN  | WINDMILLS GOLF CLUB LTD.        | KENNEDY ROAD, NORTH OF MAJOR MCKENZIE C/O BOX 426 UNIONVILLE ON L3R 5V1                 | -/0.0        | 23.45         | <a href="#">60</a> |
| <a href="#">6</a>  | GEN  | WINDMILLS GOLF CLUB LTD. 41-313 | KENNEDY ROAD, NORTH OF MAJOR MCKENZIE C/O BOX 426 UNIONVILLE ON L3R 5V1                 | -/0.0        | 23.45         | <a href="#">60</a> |
| <a href="#">6</a>  | SPL  | TRANSPORT TRUCK                 | KENNEDY & MAJOR MCKENZIE, ABOVE HWY #7 MOTOR VEHICLE (OPERATING FLUID)                  | -/0.0        | 23.45         | <a href="#">61</a> |
| <a href="#">7</a>  | SPL  |                                 | MARKHAM TOWN ON INTERSECTION OF KENNEDY ROAD AND DUFFIED DRIVE<UNOFFICIAL> Markham ON   | -/0.0        | 9.38          | <a href="#">61</a> |
| <a href="#">8</a>  | SPL  | ESSO PETROLEUM CANADA           | KENNEDY RD/14 TH AVE. SERVICE STATION MARKHAM TOWN ON                                   | -/0.0        | 20.92         | <a href="#">61</a> |
| <a href="#">9</a>  | WWIS |                                 | MARKHAM ON                                                                              | -/0.0        | 22.90         | <a href="#">62</a> |
| <a href="#">10</a> | SPL  | Toronto Transit Commission      | N/B lane of Kennedy south of Steeles, on the southeast corner Toronto ON                | -/0.0        | 12.95         | <a href="#">64</a> |



## Executive Summary: Site Report Summary - Surrounding Properties

| Map Key            | DB   | Company/Site Name                 | Address                                                                                                    | Dir/Dist (m) | Elev Diff (m) | Page Number        |
|--------------------|------|-----------------------------------|------------------------------------------------------------------------------------------------------------|--------------|---------------|--------------------|
| <a href="#">11</a> | GEN  | MUNEX LIMITED                     | 7110 KENNEDY RD. C/O P.O.BOX 100<br>MILLIKEN ON L0H 1K0                                                    | S/3.2        | 15.95         | <a href="#">64</a> |
| <a href="#">12</a> | SPL  | CONSTRUCTION SITE                 | PLAZA ON KENNEDY ROAD AND LEE<br>AVE. (N.O.S.)                                                             | S/3.5        | 25.48         | <a href="#">64</a> |
| <a href="#">13</a> | SPL  | G&W FREIGHTWAYS                   | MARKHAM TOWN ON<br>SW CORNER OF KENNEDY RD &<br>DENNISON AVE TRANSPORT TRUCK<br>(CARGO)<br>MARKHAM TOWN ON | S/3.7        | 18.95         | <a href="#">65</a> |
| <a href="#">14</a> | WWIS |                                   | MARKHAM ON                                                                                                 | NNW/3.8      | 17.95         | <a href="#">65</a> |
| <a href="#">15</a> | WWIS |                                   | lot 11 con 6<br>ON                                                                                         | SSE/4.2      | -11.44        | <a href="#">67</a> |
| <a href="#">16</a> | WWIS |                                   | lot 11 con 6<br>ON                                                                                         | SSE/4.5      | -8.51         | <a href="#">70</a> |
| <a href="#">17</a> | WWIS |                                   | lot 20 con 7<br>MARKHAM ON                                                                                 | NNW/5.5      | 15.17         | <a href="#">72</a> |
| <a href="#">18</a> | WWIS |                                   | lot 18 con 6<br>MARKHAM ON                                                                                 | NNW/6.5      | 15.60         | <a href="#">74</a> |
| <a href="#">19</a> | GEN  | POWERSTREAM INC HYDRO<br>SERVICES | 7932 KENNEDY ROAD<br>MARKHAM ON                                                                            | S/6.9        | 4.51          | <a href="#">76</a> |
| <a href="#">20</a> | WWIS |                                   | MARKHAM ON                                                                                                 | S/6.9        | 11.74         | <a href="#">76</a> |
| <a href="#">21</a> | WWIS |                                   | MARKHAM ON                                                                                                 | SSE/7.3      | -2.05         | <a href="#">78</a> |
| <a href="#">22</a> | WWIS |                                   | MARKHAM ON                                                                                                 | SSE/8.0      | -2.95         | <a href="#">80</a> |
| <a href="#">23</a> | WWIS |                                   | Markham ON                                                                                                 | ESE/8.1      | -1.05         | <a href="#">82</a> |
| <a href="#">24</a> | PRT  | ESSO PETROLEUM CANADA<br>LTD      | 8099 KENNEDY RD<br>UNIONVILLE ON                                                                           | S/8.2        | -7.10         | <a href="#">84</a> |
| <a href="#">25</a> | WWIS |                                   | lot 6 con 5<br>ON                                                                                          | S/8.4        | 20.09         | <a href="#">84</a> |
| <a href="#">26</a> | WWIS |                                   | lot 12 con 6<br>Markham ON                                                                                 | SSE/8.6      | -8.92         | <a href="#">87</a> |
| <a href="#">27</a> | WWIS |                                   | lot 10 con 6<br>ON                                                                                         | SSE/8.8      | -4.44         | <a href="#">90</a> |
| <a href="#">28</a> | RSC  | FAIRGLEN HOMES LTD.               | 9767 KENNEDY ROAD, MARKHAM<br>MARKHAM ON L6C 1N7                                                           | NNW/9.0      | 19.99         | <a href="#">92</a> |
| <a href="#">29</a> | WWIS |                                   | lot 17 con 5<br>ON                                                                                         | NNW/9.0      | 17.83         | <a href="#">92</a> |
| <a href="#">30</a> | WWIS |                                   | UNIONVILLE ON                                                                                              | SE/9.8       | -2.05         | <a href="#">94</a> |
| <a href="#">31</a> | WWIS |                                   | lot 16 con 5<br>ON                                                                                         | NNW/10.0     | 2.90          | <a href="#">96</a> |
| <a href="#">32</a> | WWIS |                                   | lot 12 con 6<br>Markham ON                                                                                 | SSE/10.0     | -8.21         | <a href="#">98</a> |

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| <a href="#">33</a> | WWIS |                                            | ON                                                                                                                       | SSE/10.4     | -6.97         | <a href="#">103</a> |
| <a href="#">34</a> | PRT  | RATTAN GAS BAR                             | 7035 OLD KENNEDY RD<br>MARKHAM ON                                                                                        | S/10.6       | 13.95         | <a href="#">10</a>  |
| <a href="#">34</a> | SPL  | IMPERIAL OIL                               | 7035 KENNEDY ROAD AND LAMARUE<br>PARK IN SCARBOROUGH(KENNEDY<br>AND MCNICOLL) ESSO SERVICE<br>STATION<br>MARKHAM TOWN ON | S/10.6       | 13.95         | <a href="#">10</a>  |
| <a href="#">35</a> | WWIS |                                            | Markham ON                                                                                                               | NNW/11.4     | 18.88         | <a href="#">105</a> |
| <a href="#">36</a> | WWIS |                                            | lot 16 con 5<br>ON                                                                                                       | NNW/11.6     | 17.95         | <a href="#">108</a> |
| <a href="#">37</a> | GEN  | SHEPHERD MFG CO LTD                        | 8016 KENNEDY RD.<br>MARKHAM ON L3R 2E4                                                                                   | S/12.4       | -7.03         | <a href="#">111</a> |
| <a href="#">38</a> | WWIS |                                            | lot 18 con 6<br>Markham ON                                                                                               | NNW/12.6     | 14.21         | <a href="#">111</a> |
| <a href="#">39</a> | WWIS |                                            | MARKHAM ON                                                                                                               | SSE/13.0     | -9.97         | <a href="#">113</a> |
| <a href="#">40</a> | WWIS |                                            | Markham ON                                                                                                               | S/13.0       | -2.05         | <a href="#">115</a> |
| <a href="#">41</a> | PRT  | SUNYS PETROLEUM INC                        | 8024 KENNEDY RD<br>UNIONVILLE ON                                                                                         | S/13.1       | -8.32         | <a href="#">11</a>  |
| <a href="#">42</a> | WWIS |                                            | lot 8 con 5<br>ON                                                                                                        | S/13.6       | -2.05         | <a href="#">117</a> |
| <a href="#">43</a> | GEN  | T.T.R. LEASING (OUT OF<br>BUSINESS) 37-257 | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                                                                   | S/13.9       | 14.95         | <a href="#">120</a> |
| <a href="#">43</a> | GEN  | T.T.R. LEASING INC.                        | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                                                                   | S/13.9       | 14.95         | <a href="#">120</a> |
| <a href="#">43</a> | GEN  | T.T.R. LEASING (OUT OF<br>BUSINESS)        | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                                                                   | S/13.9       | 14.95         | <a href="#">121</a> |
| <a href="#">44</a> | PRT  | PENGUIN PETROLEUM<br>PRODUCTS LTD          | 8061 KENNEDY RD<br>UNIONVILLE ON                                                                                         | S/14.3       | -6.96         | <a href="#">12</a>  |
| <a href="#">45</a> | WWIS |                                            | MARKHAM ON                                                                                                               | SSE/14.6     | -6.55         | <a href="#">121</a> |
| <a href="#">46</a> | WWIS |                                            | lot 16 con 5<br>ON                                                                                                       | NNW/15.1     | 3.86          | <a href="#">123</a> |
| <a href="#">47</a> | WWIS |                                            | MARKHAM ON                                                                                                               | S/15.5       | 18.93         | <a href="#">126</a> |
| <a href="#">48</a> | WWIS |                                            | lot 16 con 5<br>ON                                                                                                       | NNW/16.0     | 11.82         | <a href="#">128</a> |
| <a href="#">49</a> | WWIS |                                            | lot 4 con 6<br>ON                                                                                                        | S/16.3       | 22.94         | <a href="#">130</a> |
| <a href="#">50</a> | WWIS |                                            | MARKHAM ON                                                                                                               | SSE/17.3     | -12.38        | <a href="#">132</a> |
| <a href="#">51</a> | GEN  | MARKHAM, CORP OF THE<br>TOWN OF 25-513     | MILLIKEN MILLS COMMUNITY CENTRE<br>7600 KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5                                       | S/17.5       | 26.03         | <a href="#">134</a> |
| <a href="#">51</a> | GEN  | TOWN OF MARKHAM                            | 7600 KENNEDY ROAD UNIT 2<br>UNIONVILLE ON L3R 7S5                                                                        | S/17.5       | 26.03         | <a href="#">135</a> |
| <a href="#">51</a> | GEN  | City of Markham                            | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                                                                           | S/17.5       | 26.03         | <a href="#">135</a> |
| <a href="#">51</a> | GEN  | MARKHAM, CORP OF THE<br>TOWN OF            | 7600 KENNEDY RD. MILLIKEN MILLS<br>COMMUNITY CENTRE                                                                      | S/17.5       | 26.03         | <a href="#">135</a> |



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|                    |      |                                     | MILLIKEN ON L0H 1K0                                                                       |              |               |                     |
| <a href="#">51</a> | GEN  | MARKHAM, CORPORATION OF THE TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                                            | S/17.5       | 26.03         | <a href="#">135</a> |
| <a href="#">51</a> | GEN  | MARKHAM, CORPORATION OF THE TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                                            | S/17.5       | 26.03         | <a href="#">136</a> |
| <a href="#">51</a> | GEN  | MARKHAM, CORP OF THE TOWN OF        | 7600 KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5                                           | S/17.5       | 26.03         | <a href="#">136</a> |
| <a href="#">51</a> | SPL  | MARKHAM, TOWN OF                    | MILLIKEN MILLS ARENA @ 7600<br>KENNEDY RD \ REFRIGERATION ROOM<br>MARKHAM TOWN ON L3R 9S5 | S/17.5       | 26.03         | <a href="#">136</a> |
| <a href="#">52</a> | WWIS |                                     | lot 4 con 6<br>ON                                                                         | S/18.4       | 19.82         | <a href="#">137</a> |
| <a href="#">53</a> | SPL  | PowerStream Inc.                    | 1 Highglen Ave<br>Markham ON                                                              | S/18.4       | 21.09         | <a href="#">139</a> |
| <a href="#">54</a> | WWIS |                                     | lot 8 con 6<br>Markham ON                                                                 | S/20.7       | -5.67         | <a href="#">140</a> |
| <a href="#">55</a> | WWIS |                                     | Markham ON                                                                                | S/21.5       | 8.00          | <a href="#">142</a> |
| <a href="#">56</a> | WWIS |                                     | lot 11 con 6<br>ON                                                                        | SSE/21.6     | -11.02        | <a href="#">144</a> |
| <a href="#">57</a> | WWIS |                                     | MARKHAM ON                                                                                | NNW/23.2     | 27.40         | <a href="#">147</a> |
| <a href="#">58</a> | WWIS |                                     | lot 5 con 6<br>ON                                                                         | S/24.3       | 21.92         | <a href="#">148</a> |
| <a href="#">59</a> | WWIS |                                     | lot 6 con 5<br>ON                                                                         | S/25.0       | 20.09         | <a href="#">150</a> |
| <a href="#">60</a> | WWIS |                                     | MARKHAM ON                                                                                | S/25.0       | 20.99         | <a href="#">153</a> |
| <a href="#">61</a> | WWIS |                                     | Markham ON                                                                                | SSE/25.3     | -12.64        | <a href="#">156</a> |
| <a href="#">62</a> | WWIS |                                     | lot 21 con 5<br>Markham ON                                                                | NNW/25.6     | 22.18         | <a href="#">157</a> |
| <a href="#">63</a> | WWIS |                                     | Markham ON                                                                                | SSE/26.2     | -5.12         | <a href="#">160</a> |
| <a href="#">64</a> | WWIS |                                     | ON                                                                                        | SSE/26.2     | -3.09         | <a href="#">163</a> |
| <a href="#">65</a> | WWIS |                                     | lot 16 con 5<br>Markham ON                                                                | NNW/26.3     | 3.88          | <a href="#">165</a> |
| <a href="#">66</a> | WWIS |                                     | lot 16 con 5<br>ON                                                                        | NW/26.5      | 2.36          | <a href="#">167</a> |
| <a href="#">67</a> | WWIS |                                     | lot 5 con 6<br>ON                                                                         | S/26.5       | 21.92         | <a href="#">170</a> |
| <a href="#">68</a> | RSC  | Kennison Properties Inc.            | 7792, 7802 and 7812 Kennedy Road,<br>Markham, ON L3R 2C7<br>MARKHAM ON L3R 2C7            | S/26.8       | 19.59         | <a href="#">172</a> |
| <a href="#">69</a> | WWIS |                                     | lot 16 con 5<br>ON                                                                        | NNW/27.6     | 9.94          | <a href="#">172</a> |
| <a href="#">70</a> | WWIS |                                     | lot 4 con 6<br>ON                                                                         | S/28.7       | 20.99         | <a href="#">174</a> |
| <a href="#">71</a> | WWIS |                                     | lot 16 con 5<br>ON                                                                        | NW/28.7      | 1.70          | <a href="#">177</a> |

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| <a href="#">72</a> | WWIS |                                      | Markham ON                                                                                             | S/29.3       | 21.21         | <a href="#">179</a> |
| <a href="#">73</a> | WWIS |                                      | lot 2 con 5<br>ON                                                                                      | S/29.8       | 18.86         | <a href="#">181</a> |
| <a href="#">74</a> | WWIS |                                      | lot 4 con 5<br>ON                                                                                      | S/29.9       | 20.44         | <a href="#">184</a> |
| <a href="#">75</a> | WWIS |                                      | lot 5 con 6<br>MILLIKEN ON                                                                             | S/30.0       | 24.95         | <a href="#">187</a> |
| <a href="#">76</a> | WWIS |                                      | lot 5 con 6<br>ON                                                                                      | S/31.0       | 23.84         | <a href="#">189</a> |
| <a href="#">77</a> | SPL  | Enbridge Gas Distribution Inc.       | 25 Berkeley Court. Markham, ON<br>Markham ON                                                           | SSE/31.1     | -2.34         | <a href="#">191</a> |
| <a href="#">78</a> | WWIS |                                      | lot 16 con 5<br>Markham ON                                                                             | NNW/31.3     | 3.92          | <a href="#">192</a> |
| <a href="#">79</a> | WWIS |                                      | lot 10 con 6<br>ON                                                                                     | SSE/31.3     | -3.98         | <a href="#">194</a> |
| <a href="#">80</a> | SPL  | Enbridge Gas Distribution            | 9990 Kennedy Rd., Unit #1<br>Markham ON                                                                | NNW/31.3     | 25.10         | <a href="#">196</a> |
| <a href="#">81</a> | WWIS |                                      | lot 12 con 6<br>ON                                                                                     | SSE/33.4     | -10.00        | <a href="#">196</a> |
| <a href="#">82</a> | WWIS |                                      | lot 16 con 6<br>MARKHAM ON                                                                             | NNW/33.4     | 1.38          | <a href="#">200</a> |
| <a href="#">83</a> | WWIS |                                      | ON                                                                                                     | S/34.2       | 21.60         | <a href="#">203</a> |
| <a href="#">84</a> | WWIS |                                      | Markham ON                                                                                             | NNW/35.1     | 12.81         | <a href="#">203</a> |
| <a href="#">85</a> | SPL  | PIONEER PETROLEUMS LTD.              | PIONEER GAS STATION STEELES &<br>KENNEDY TANK TRUCK (CARGO)<br>MARKHAM TOWN ON                         | S/35.3       | 12.95         | <a href="#">20</a>  |
| <a href="#">85</a> | SPL  | PETRO-CANADA                         | PETRO CANADA SERVICE STATION AT<br>STEELES AVE. E. & KENNEDY RD.<br>SERVICE STATION<br>TORONTO CITY ON | S/35.3       | 12.95         | <a href="#">20</a>  |
| <a href="#">86</a> | WWIS |                                      | MARKHAM ON                                                                                             | S/35.4       | 20.89         | <a href="#">206</a> |
| <a href="#">87</a> | WWIS |                                      | ON                                                                                                     | S/36.3       | -2.05         | <a href="#">208</a> |
| <a href="#">88</a> | GEN  | LOTUS HEALTH & CULTURE LTD.          | 212A-7077 KENNEDY ROAD<br>MARKHAM ON L3R 0N8                                                           | S/36.9       | 14.39         | <a href="#">210</a> |
| <a href="#">88</a> | GEN  | MILLIKEN PHOTO & GIFT SHOP<br>26-726 | 7077 KENNEDY ROAD, #103<br>MARKHAM ON L3R 0N8                                                          | S/36.9       | 14.39         | <a href="#">210</a> |
| <a href="#">88</a> | GEN  | D & P PHOTO SUPPLIES CO.             | 7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8                                                      | S/36.9       | 14.39         | <a href="#">211</a> |
| <a href="#">88</a> | GEN  | MILLIKEN PHOTO & GIFT SHOP           | 7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8                                                      | S/36.9       | 14.39         | <a href="#">211</a> |
| <a href="#">88</a> | GEN  | D & P PHOTO SUPPLIES CO.             | 7077 KENNEDY ROAD #103<br>MARKHAM ON L3R 0N8                                                           | S/36.9       | 14.39         | <a href="#">211</a> |
| <a href="#">89</a> | WWIS |                                      | lot 16 con 5<br>ON                                                                                     | NNW/37.8     | 9.17          | <a href="#">211</a> |
| <a href="#">90</a> | WWIS |                                      | lot 16 con 5<br>ON                                                                                     | NNW/38.6     | 3.23          | <a href="#">214</a> |
| <a href="#">91</a> | WWIS |                                      | lot 15 con 6<br>ON                                                                                     | NW/38.7      | 0.30          | <a href="#">217</a> |



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| <a href="#">92</a>  | WWIS      |                                                      | lot 11 con 6<br>ON                                                               | SSE/39.8            | -9.98                | <a href="#">219</a> |
| <a href="#">92</a>  | WWIS      |                                                      | lot 11 con 6<br>ON                                                               | SSE/39.8            | -9.98                | <a href="#">221</a> |
| <a href="#">93</a>  | WWIS      |                                                      | lot 15 con 5<br>ON                                                               | NW/40.5             | -1.05                | <a href="#">224</a> |
| <a href="#">94</a>  | WWIS      |                                                      | lot 11 con 6<br>ON                                                               | SSE/41.5            | -11.05               | <a href="#">227</a> |
| <a href="#">95</a>  | WWIS      |                                                      | lot 5 con 5<br>ON                                                                | S/42.9              | 21.46                | <a href="#">229</a> |
| <a href="#">96</a>  | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF               | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                           | S/43.2              | 26.01                | <a href="#">232</a> |
| <a href="#">96</a>  | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF               | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                           | S/43.2              | 26.01                | <a href="#">232</a> |
| <a href="#">96</a>  | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF               | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                           | S/43.2              | 26.01                | <a href="#">233</a> |
| <a href="#">96</a>  | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF               | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                           | S/43.2              | 26.01                | <a href="#">233</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON                                                  | S/43.2              | 21.19                | <a href="#">233</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON                                                  | S/43.2              | 21.19                | <a href="#">234</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON L3R 0L7                                          | S/43.2              | 21.19                | <a href="#">234</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON                                                  | S/43.2              | 21.19                | <a href="#">234</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON L3R 0L7                                          | S/43.2              | 21.19                | <a href="#">234</a> |
| <a href="#">97</a>  | GEN       | Imperial Oil                                         | 7749 Kennedy Road<br>Markham ON                                                  | S/43.2              | 21.19                | <a href="#">235</a> |
| <a href="#">97</a>  | PRT       | KARL HEINZ SERVICE CENTRE<br>LTD                     | 7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7                                           | S/43.2              | 21.19                | <a href="#">23</a>  |
| <a href="#">97</a>  | PRT       | KARL HEINZ SERVICE CENTRE<br>LTD                     | 7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7                                           | S/43.2              | 21.19                | <a href="#">23</a>  |
| <a href="#">97</a>  | PRT       | LANGAN MANAGEMENT<br>SERVICES KENNEDY & 14TH<br>ESSO | 7749 KENNEDY RD<br>MARKHAM ON L3R0L7                                             | S/43.2              | 21.19                | <a href="#">23</a>  |
| <a href="#">97</a>  | SPL       | PRIVATE OWNER                                        | 7749 KENNEDY ROAD. MOTOR VEHICLE<br>(OPERATING FLUID)<br>MARKHAM TOWN ON L3R 0L7 | S/43.2              | 21.19                | <a href="#">23</a>  |
| <a href="#">98</a>  | WWIS      |                                                      | lot 20 con 5<br>ON                                                               | NNW/44.2            | 27.09                | <a href="#">236</a> |
| <a href="#">99</a>  | SPL       | MARKHAM HYDRO                                        | 65 UNIONVILLE GATE TRANSFORMER<br>MARKHAM TOWN ON L3R 9S6                        | SSE/44.7            | -9.99                | <a href="#">23</a>  |
| <a href="#">100</a> | PRT       | SAM KEE ENTERPRISE                                   | 4780 HWY 7<br>MARKHAM ON L3R 1M8                                                 | SSE/44.9            | -9.00                | <a href="#">23</a>  |
| <a href="#">100</a> | PRT       | 2728877 CANADA INC PETRO<br>CNADA RETAIL DEVELOPMENT | 4780 HWY 7<br>MARKHAM ON L3R 1M8                                                 | SSE/44.9            | -9.00                | <a href="#">23</a>  |
| <a href="#">100</a> | SPL       | PETRO-CANADA                                         | 4780 HWY #7 UNIONVILLE SERVICE<br>STATION<br>MARKHAM TOWN ON L3R 1M8             | SSE/44.9            | -9.00                | <a href="#">23</a>  |
| <a href="#">101</a> | GEN       | T.S.L. Investments Ltd.                              | 7828 Kennedy Rd., Basement<br>Markham ON L3R5P1                                  | S/46.7              | 12.84                | <a href="#">239</a> |

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| <a href="#">102</a> | WWIS |                                          | lot 9 con 6<br>UNIONVILLE ON                                                                             | S/48.4       | -9.50         | <a href="#">239</a> |
| <a href="#">103</a> | WWIS |                                          | lot 20 con 5<br>ON                                                                                       | NNW/48.6     | 25.19         | <a href="#">242</a> |
| <a href="#">103</a> | WWIS |                                          | lot 20 con 5<br>ON                                                                                       | NNW/48.6     | 25.19         | <a href="#">242</a> |
| <a href="#">104</a> | WWIS |                                          | lot 14 con 6<br>ON                                                                                       | ESE/50.3     | -1.05         | <a href="#">243</a> |
| <a href="#">105</a> | WWIS |                                          | lot 8 con 5<br>Markham ON                                                                                | S/50.5       | -5.24         | <a href="#">246</a> |
| <a href="#">106</a> | WWIS |                                          | lot 6 con 5<br>Markham ON                                                                                | S/51.3       | 20.11         | <a href="#">249</a> |
| <a href="#">107</a> | SPL  | RESTAURANT                               | 8362 KENNEDY ROAD (N.O.S.)<br>MARKHAM ON L3R 9W5                                                         | SSE/51.7     | -2.52         | <a href="#">251</a> |
| <a href="#">108</a> | WWIS |                                          | MARKHAM ON                                                                                               | NNW/51.9     | 24.89         | <a href="#">252</a> |
| <a href="#">109</a> | WWIS |                                          | lot 5 con 6<br>ON                                                                                        | S/52.1       | 20.93         | <a href="#">254</a> |
| <a href="#">110</a> | GEN  | Suncor Energy Products                   | 4575 Steeles Avenue<br>Markham ON                                                                        | S/53.6       | 12.95         | <a href="#">256</a> |
| <a href="#">110</a> | GEN  | Suncor Energy Products                   | 4575 Steeles Avenue<br>Markham ON M1N4S4                                                                 | S/53.6       | 12.95         | <a href="#">256</a> |
| <a href="#">110</a> | PRT  | CHARLES PARK                             | 4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4                                                              | S/53.6       | 12.95         | <a href="#">25</a>  |
| <a href="#">110</a> | PRT  | JOHN HIEW PETRO CANADA                   | 4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4                                                              | S/53.6       | 12.95         | <a href="#">25</a>  |
| <a href="#">110</a> | PRT  | PETRO CANADA 1054282<br>ONTARIO LTD      | 4575 STEELES AV E<br>SCARBOROUGH ON M1V4S4                                                               | S/53.6       | 12.95         | <a href="#">25</a>  |
| <a href="#">110</a> | SPL  | PETRO-CANADA                             | PETRO CANADA SERVICE STN. 4575<br>STEELES AVE. EAST/KENNEDY RD.<br>TANK TRUCK (CARGO)<br>MARKHAM TOWN ON | S/53.6       | 12.95         | <a href="#">25</a>  |
| <a href="#">111</a> | WWIS |                                          | lot 17 con 5<br>ON                                                                                       | NNW/54.3     | 13.60         | <a href="#">258</a> |
| <a href="#">112</a> | GEN  | WEATHERILL ADVANCED<br>CONTROL SYS. LTD. | 9765 KENNEDY ROAD<br>MARKHAM ON L6C 1N7                                                                  | NNW/56.6     | 19.87         | <a href="#">261</a> |
| <a href="#">113</a> | WWIS |                                          | lot 20 con 6<br>MARKHAM ON                                                                               | NNW/56.9     | 25.69         | <a href="#">262</a> |
| <a href="#">113</a> | WWIS |                                          | lot 20 con 6<br>MARKHAM ON                                                                               | NNW/56.9     | 25.69         | <a href="#">263</a> |
| <a href="#">114</a> | WWIS |                                          | lot 10 con 6<br>ON                                                                                       | SSE/58.4     | -8.05         | <a href="#">265</a> |
| <a href="#">115</a> | WWIS |                                          | lot 9 con 6<br>UNIONVILLE ON                                                                             | S/58.4       | -9.06         | <a href="#">267</a> |
| <a href="#">116</a> | CFOT | BELL CANADA                              | 7733 KENNEDY RD<br>MARKHAM ON L3R 0L7                                                                    | S/58.5       | 22.09         | <a href="#">270</a> |
| <a href="#">116</a> | CFOT | BELL CANADA                              | 7733 KENNEDY RD<br>MARKHAM ON L3R 0L7                                                                    | S/58.5       | 22.09         | <a href="#">270</a> |
| <a href="#">117</a> | WWIS |                                          | lot 20 con 5<br>ON                                                                                       | NNW/58.6     | 23.09         | <a href="#">270</a> |
| <a href="#">118</a> | WWIS |                                          | lot 8 con 5<br>Markham ON                                                                                | S/59.2       | -5.44         | <a href="#">274</a> |



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| <a href="#">119</a> | GEN       | TC Fok Dentistry Professional Corporation     | 9249 Kennedy Road, Suite 204<br>Markham ON L3R 6H8                             | NNW/60.5            | 0.92                 | <a href="#">277</a> |
| <a href="#">119</a> | GEN       | Cheong Chan Pharmacy Ltd                      | 9249 Kennedy Road<br>Markham ON                                                | NNW/60.5            | 0.92                 | <a href="#">277</a> |
| <a href="#">119</a> | GEN       | TC Fok Dentistry Professional Corporation     | 9249 Kennedy Road, Suite 204<br>Markham ON                                     | NNW/60.5            | 0.92                 | <a href="#">277</a> |
| <a href="#">120</a> | GEN       | Imperial Oil                                  | 4522 Major Mackenzie Drive East<br>Markham ON L6C 1K6                          | NNW/61.0            | 24.65                | <a href="#">278</a> |
| <a href="#">121</a> | PRT       |                                               | 8330 KENNEDY RD.<br>UNIONVILLE ON                                              | SSE/61.9            | -9.18                | <a href="#">27</a>  |
| <a href="#">121</a> | PRT       | SHELL CANADA PRODUCTS LTD                     | 8330 KENNEDY RD<br>UNIONVILLE ON L3R0P5                                        | SSE/61.9            | -9.18                | <a href="#">27</a>  |
| <a href="#">121</a> | SPL       | SHELL CANADA PRODUCTS LTD.                    | 8330 KENNEDY RD. SERVICE STATION<br>MARKHAM TOWN ON L3R 0P5                    | SSE/61.9            | -9.18                | <a href="#">27</a>  |
| <a href="#">121</a> | SPL       | PRIVATE OWNER                                 | 8330 KENNEDY RD. MOTOR VEHICLE<br>(OPERATING FLUID)<br>MARKHAM TOWN ON L3R 0P5 | SSE/61.9            | -9.18                | <a href="#">27</a>  |
| <a href="#">122</a> | GEN       | Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8                                   | NNW/62.2            | 0.92                 | <a href="#">279</a> |
| <a href="#">122</a> | GEN       | Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8                                   | NNW/62.2            | 0.92                 | <a href="#">279</a> |
| <a href="#">122</a> | GEN       | Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8                                   | NNW/62.2            | 0.92                 | <a href="#">280</a> |
| <a href="#">123</a> | WWIS      |                                               | lot 7 con 6<br>ON                                                              | S/62.9              | 0.51                 | <a href="#">280</a> |
| <a href="#">124</a> | WWIS      |                                               | lot 11 con 6<br>ON                                                             | SSE/63.4            | -10.03               | <a href="#">282</a> |
| <a href="#">125</a> | GEN       | Jay Muthukumarasamy Bur Oak medical Centre    | 5B-20 Bur Oak Avenue<br>Markham ON                                             | NNW/64.9            | 18.85                | <a href="#">284</a> |
| <a href="#">125</a> | GEN       | Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                                     | NNW/64.9            | 18.85                | <a href="#">285</a> |
| <a href="#">125</a> | GEN       | Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                                     | NNW/64.9            | 18.85                | <a href="#">285</a> |
| <a href="#">125</a> | GEN       | Adrian W Lo Medicine Professional Corporation | Unit 3, 20 Bur Oak Ave<br>Markham ON                                           | NNW/64.9            | 18.85                | <a href="#">285</a> |
| <a href="#">125</a> | GEN       | Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                                     | NNW/64.9            | 18.85                | <a href="#">285</a> |
| <a href="#">126</a> | PRT       | PETRO CANADA STATION ALEEM MAWJI              | 4641 HWY 7 E AT KENNEDY RD<br>UNIONVILLE ON                                    | SSE/65.6            | -5.99                | <a href="#">28</a>  |
| <a href="#">126</a> | SPL       | Petro-Canada                                  | 4641 Highway 7<br>Markham ON                                                   | SSE/65.6            | -5.99                | <a href="#">286</a> |
| <a href="#">127</a> | WWIS      |                                               | lot 5 con 6<br>ON                                                              | S/68.8              | 24.95                | <a href="#">286</a> |
| <a href="#">128</a> | GEN       | Suvenna Chan Pharmacy Inc.                    | 4630 HIGHWAY # 7 E, UNIT 1<br>MARKHAM ON                                       | SSE/71.5            | -9.14                | <a href="#">289</a> |
| <a href="#">128</a> | GEN       | Suvenna Chan Pharmacy Inc.                    | 4630 HIGHWAY # 7 E, UNIT 1<br>MARKHAM ON L3R 1M5                               | SSE/71.5            | -9.14                | <a href="#">290</a> |
| <a href="#">129</a> | GEN       | UNIONVILLE MOTORS (1973) LTD                  | 4630 HWY #7<br>UNIONVILLE ON L3R 1M5                                           | SSE/72.3            | -8.66                | <a href="#">290</a> |
| <a href="#">129</a> | GEN       | UNIONVILLE MOTORS (1973) LTD 39-019           | 4630 HWY #7<br>UNIONVILLE ON L3R 1M5                                           | SSE/72.3            | -8.66                | <a href="#">290</a> |
| <a href="#">129</a> | GEN       | David A Robertson                             | 4630 Hwy 7<br>Unionville ON                                                    | SSE/72.3            | -8.66                | <a href="#">290</a> |

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| <a href="#">129</a> | RSC  | David A. Robertson Enterprises Limited     | 4630 Highway 7 East, Markham, Ontario, L3R 1M5                                                 | SSE/72.3     | -8.66         | <a href="#">291</a> |
| <a href="#">130</a> | GEN  | Gold Brite Trading                         | ON L3R 1M5<br>7750 Kennedy Road<br>Markham ON                                                  | S/72.7       | 21.89         | <a href="#">291</a> |
| <a href="#">131</a> | WWIS |                                            | lot 8 con 5<br>Markham ON                                                                      | S/75.0       | -8.58         | <a href="#">291</a> |
| <a href="#">132</a> | WWIS |                                            | lot 17 con 5<br>ON                                                                             | NNW/75.6     | 12.74         | <a href="#">293</a> |
| <a href="#">133</a> | WWIS |                                            | lot 6 con 6<br>ON                                                                              | S/75.8       | 20.14         | <a href="#">296</a> |
| <a href="#">134</a> | WWIS |                                            | lot 4 con 6<br>ON                                                                              | S/75.9       | 20.87         | <a href="#">297</a> |
| <a href="#">135</a> | WWIS |                                            | lot 19 con 5<br>ON                                                                             | NNW/76.4     | 23.97         | <a href="#">300</a> |
| <a href="#">136</a> | WWIS |                                            | lot 8 con 6<br>ON                                                                              | S/78.2       | -3.58         | <a href="#">301</a> |
| <a href="#">137</a> | WWIS |                                            | lot 5 con 5<br>ON                                                                              | S/78.9       | 22.17         | <a href="#">303</a> |
| <a href="#">138</a> | CFOT | Bell Canada                                | Kennedy Rd 7733, Markham ON<br>MARKHAM ON L3R 0L7                                              | S/79.6       | 21.87         | <a href="#">305</a> |
| <a href="#">138</a> | GEN  | BELL CANADA                                | 7733 KENNEDY ROAD<br>MARKHAM ON L3R 0L7                                                        | S/79.6       | 21.87         | <a href="#">305</a> |
| <a href="#">139</a> | WWIS |                                            | MARKHAM ON                                                                                     | S/79.8       | -2.05         | <a href="#">305</a> |
| <a href="#">140</a> | GEN  | BIG LAND MANAGEMENT                        | 20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5                                                        | S/80.0       | 8.48          | <a href="#">307</a> |
| <a href="#">140</a> | GEN  | BIG LAND MANAGEMENT                        | 20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5                                                        | S/80.0       | 8.48          | <a href="#">307</a> |
| <a href="#">141</a> | WWIS |                                            | lot 8 con 6<br>ON                                                                              | S/80.1       | 19.04         | <a href="#">308</a> |
| <a href="#">142</a> | WWIS |                                            | lot 18 con 5<br>ON                                                                             | NNW/80.4     | 12.18         | <a href="#">309</a> |
| <a href="#">143</a> | RSC  |                                            | 9721 KENNEDY ROAD, MARKHAM, ON<br>L6C 1N7                                                      | NNW/80.7     | 19.01         | <a href="#">311</a> |
| <a href="#">144</a> | GEN  | Maneesh Gupta Denistry                     | Markham ON<br>20 Bur Oak Avenue Unit 1<br>Markham ON L6C 0A2                                   | NNW/81.8     | 18.98         | <a href="#">311</a> |
| <a href="#">144</a> | GEN  | Jay Muthukumarasamy Bur Oak Medical Centre | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                                                     | NNW/81.8     | 18.98         | <a href="#">311</a> |
| <a href="#">144</a> | GEN  | Jay Muthukumarasamy                        | 5B-20 Bur Oak Avenue<br>Markham ON                                                             | NNW/81.8     | 18.98         | <a href="#">312</a> |
| <a href="#">145</a> | SPL  | MAPLE LEAF CARTAGE                         | 4495 MAJOR MACKENZIE RD. E. &<br>KENNEDY TRANSPORT TRUCK<br>(CARGO)<br>MARKHAM TOWN ON L6C 1K4 | NNW/82.1     | 24.18         | <a href="#">31</a>  |
| <a href="#">146</a> | WWIS |                                            | lot 19 con 5<br>ON                                                                             | NNW/82.3     | 21.22         | <a href="#">312</a> |
| <a href="#">147</a> | RSC  | Main & Markham Investments Ltd.            | 4, 8 and 16 Main Street North and, 5954<br>and 5956 Highway 7 , Markham, Ontario<br>ON         | SSE/82.4     | -8.03         | <a href="#">314</a> |
| <a href="#">148</a> | GEN  | Bridle Trail Veterinary Clinic             | 33 The Bridle Trail<br>Markham ON L3R 4E7                                                      | ENE/83.3     | 0.91          | <a href="#">315</a> |
| <a href="#">148</a> | GEN  | Bridle Trail Veterinary Clinic             | 33 The Bridle Trail<br>Markham ON                                                              | ENE/83.3     | 0.91          | <a href="#">315</a> |

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| <a href="#">148</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON L3R 4E7                                             | ENE/83.3            | 0.91                 | <a href="#">316</a> |
| <a href="#">148</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON L3R 4E7                                             | ENE/83.3            | 0.91                 | <a href="#">316</a> |
| <a href="#">148</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON                                                     | ENE/83.3            | 0.91                 | <a href="#">316</a> |
| <a href="#">148</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON                                                     | ENE/83.3            | 0.91                 | <a href="#">317</a> |
| <a href="#">149</a> | WWIS      |                                                   | Toronto ON                                                                            | S/83.8              | 12.95                | <a href="#">317</a> |
| <a href="#">150</a> | SPL       | MOTOR VEHICLE                                     | HWY 7 AND 2ND STREET UNIONVILLE<br>MOTOR VEHICLE (OPERATING FLUID)<br>MARKHAM TOWN ON | SSE/84.0            | -9.36                | <a href="#">31</a>  |
| <a href="#">151</a> | WWIS      |                                                   | ON                                                                                    | S/84.3              | 13.95                | <a href="#">320</a> |
| <a href="#">152</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON                                                     | ENE/85.5            | 1.39                 | <a href="#">322</a> |
| <a href="#">152</a> | GEN       | Bridle Trail Veterinary Clinic                    | 33 The Bridle Trail<br>Markham ON L3R 4E7                                             | ENE/85.5            | 1.39                 | <a href="#">322</a> |
| <a href="#">153</a> | WWIS      |                                                   | lot 5 con 6<br>ON                                                                     | S/86.4              | 20.90                | <a href="#">322</a> |
| <a href="#">154</a> | WWIS      |                                                   | ON                                                                                    | S/87.5              | 13.61                | <a href="#">325</a> |
| <a href="#">155</a> | WWIS      |                                                   | lot 20 con 5<br>ON                                                                    | NNW/88.3            | 20.05                | <a href="#">327</a> |
| <a href="#">156</a> | WWIS      |                                                   | lot 11 con 6<br>ON                                                                    | SSE/89.5            | -11.76               | <a href="#">329</a> |
| <a href="#">157</a> | SPL       | Enbridge Gas Distribution Inc.                    | 8380 Kennedy Road 8380 KENNEDY<br>ROAD<br>Markham ON L3R 0W4                          | SSE/91.7            | -4.08                | <a href="#">332</a> |
| <a href="#">158</a> | WWIS      |                                                   | lot 12 con 6<br>ON                                                                    | SSE/92.7            | -8.66                | <a href="#">332</a> |
| <a href="#">159</a> | WWIS      |                                                   | ON                                                                                    | S/92.8              | 12.95                | <a href="#">335</a> |
| <a href="#">160</a> | GEN       | Albert Yeung Medicine<br>Professional Corporation | 28 South Unionville Avenue Unit 1030<br>Markham ON                                    | SSE/93.7            | -7.10                | <a href="#">336</a> |
| <a href="#">160</a> | GEN       | Albert Yeung Medicine<br>Professional Corporation | 28 South Unionville Avenue Unit 1030<br>Markham ON L3R 4P9                            | SSE/93.7            | -7.10                | <a href="#">336</a> |
| <a href="#">160</a> | GEN       | south unionville health centre                    | 28 south unionville ave unit 2088, 2ndfloor<br>markham ON L3R4P9                      | SSE/93.7            | -7.10                | <a href="#">336</a> |
| <a href="#">160</a> | GEN       | south unionville health centre                    | 28 south unionville ave unit 2088, 2ndfloor<br>markham ON                             | SSE/93.7            | -7.10                | <a href="#">337</a> |
| <a href="#">161</a> | WWIS      |                                                   | lot 11 con 6<br>UNIONVILLE ON                                                         | SSE/94.0            | -10.26               | <a href="#">337</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY<br>SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                               | NNW/96.3            | 14.10                | <a href="#">339</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY<br>SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                               | NNW/96.3            | 14.10                | <a href="#">339</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY<br>SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                               | NNW/96.3            | 14.10                | <a href="#">340</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY<br>SERVICES 21-211            | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                               | NNW/96.3            | 14.10                | <a href="#">340</a> |



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| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY SERVICES  | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                  | NNW/96.3            | 14.10                | <a href="#">341</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY SERVICES  | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                  | NNW/96.3            | 14.10                | <a href="#">341</a> |
| <a href="#">162</a> | GEN       | INDUSTRIAL PROPERTY SERVICES  | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                  | NNW/96.3            | 14.10                | <a href="#">341</a> |
| <a href="#">162</a> | SPL       | Industrial Property Services  | 9693 Kennedy Road<br>Markham ON L6C 1A4                                  | NNW/96.3            | 14.10                | <a href="#">342</a> |
| <a href="#">163</a> | WWIS      |                               | lot 11 con 6<br>ON                                                       | SSE/96.7            | -10.56               | <a href="#">342</a> |
| <a href="#">164</a> | GEN       | Cheong Chan Pharmacy Ltd      | 548 Carlton Road unit 111<br>Unionville ON L3R0C6                        | SE/97.5             | -1.05                | <a href="#">344</a> |
| <a href="#">165</a> | SPL       | GREEN LAWN CARE CO. LTD.      | 5 SECOND STREET TANK TRUCK<br>(CARGO)<br>MARKHAM ON                      | SSE/97.8            | -10.98               | <a href="#">345</a> |
| <a href="#">166</a> | WWIS      |                               | lot 6 con 6<br>ON                                                        | S/98.0              | 20.14                | <a href="#">345</a> |
| <a href="#">167</a> | GEN       | MCARTHUR'S IN MARKHAM LTD.    | 21 MAIN STREET SOUTH<br>MARKHAM ON L3R 2E5                               | S/98.3              | -10.05               | <a href="#">348</a> |
| <a href="#">167</a> | GEN       | 434817 Ontario Limited        | 21 Main Street south<br>Elmwood ON N0G 1S0                               | S/98.3              | -10.05               | <a href="#">348</a> |
| <a href="#">168</a> | WWIS      |                               | lot 11 con 6<br>ON                                                       | SSE/99.1            | -12.37               | <a href="#">348</a> |
| <a href="#">169</a> | GEN       | INDUSTRIAL PROPERTY SERVICES  | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                                  | NNW/100.1           | 13.72                | <a href="#">351</a> |
| <a href="#">169</a> | GEN       | INDUSTRIAL PROPERTY SERVICES  | 9693 KENNEDY ROAD<br>MARKHAM ON                                          | NNW/100.1           | 13.72                | <a href="#">351</a> |
| <a href="#">170</a> | WWIS      |                               | lot 19 con 6<br>MARKHAM ON                                               | NNW/100.9           | 18.51                | <a href="#">352</a> |
| <a href="#">171</a> | WWIS      |                               | ON                                                                       | S/101.7             | 20.90                | <a href="#">354</a> |
| <a href="#">172</a> | SPL       | MARKHAM HYDRO                 | AT 84 FRESNO CRT. TRANSFORMER<br>MARKHAM TOWN ON L3R 0T7                 | S/101.8             | 17.95                | <a href="#">35</a>  |
| <a href="#">173</a> | WWIS      |                               | lot 12 con 6<br>ON                                                       | SE/102.0            | -7.04                | <a href="#">355</a> |
| <a href="#">174</a> | GEN       | YRSCC 1022                    | 3 Nakina Way<br>Markham ON                                               | SSE/102.3           | -2.05                | <a href="#">357</a> |
| <a href="#">175</a> | WWIS      |                               | lot 11 con 6<br>ON                                                       | SSE/103.9           | -12.20               | <a href="#">357</a> |
| <a href="#">176</a> | GEN       | City of Markham               | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                           | S/105.0             | 25.88                | <a href="#">360</a> |
| <a href="#">176</a> | SPL       | RECREATION & PARKS DEPARTMENT | MILLIKEN MILLS REC CENTRE, 7600<br>KENNEDY ROAD ARENA<br>VAUGHAN CITY ON | S/105.0             | 25.88                | <a href="#">36</a>  |
| <a href="#">177</a> | GEN       | Vitality Health Professionals | 4792 Hwy 7 East<br>Unionville ON L3R 1M8                                 | SSE/106.5           | -10.98               | <a href="#">360</a> |
| <a href="#">178</a> | GEN       | Bethany Christian Living      | 23 Second Street<br>Unionville ON                                        | SSE/106.6           | -7.00                | <a href="#">361</a> |
| <a href="#">178</a> | GEN       | Bethany Christian Living      | 23 Second Street<br>Unionville ON L3R 2C2                                | SSE/106.6           | -7.00                | <a href="#">361</a> |
| <a href="#">179</a> | WWIS      |                               | lot 19 con 5<br>ON                                                       | NNW/108.4           | 19.39                | <a href="#">361</a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>                          | <b>Address</b>                                             | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>180</u></a> | WWIS      |                                                   | lot 11 con 6<br>ON                                         | SSE/109.5           | -9.06                | <a href="#"><u>363</u></a> |
| <a href="#"><u>181</u></a> | WWIS      |                                                   | lot 12 con 6<br>ON                                         | SSE/110.3           | -12.07               | <a href="#"><u>365</u></a> |
| <a href="#"><u>182</u></a> | GEN       | Bethany Christian Living                          | 23 Second Street<br>Unionville ON L3R 2C2                  | SSE/110.6           | -7.00                | <a href="#"><u>369</u></a> |
| <a href="#"><u>182</u></a> | GEN       | Bethany Christian Living                          | 23 Second Street<br>Unionville ON L3R 2C2                  | SSE/110.6           | -7.00                | <a href="#"><u>369</u></a> |
| <a href="#"><u>182</u></a> | GEN       | Priestly Demolition Inc                           | 23 Second Street<br>Unionville ON L3R 2C2                  | SSE/110.6           | -7.00                | <a href="#"><u>369</u></a> |
| <a href="#"><u>182</u></a> | GEN       | Bethany Christian Living                          | 23 Second Street<br>Unionville ON L3R 2C2                  | SSE/110.6           | -7.00                | <a href="#"><u>369</u></a> |
| <a href="#"><u>183</u></a> | WWIS      |                                                   | lot 11 con 6<br>ON                                         | SSE/110.7           | -11.86               | <a href="#"><u>370</u></a> |
| <a href="#"><u>184</u></a> | GEN       | SouthUnionvilleOMFS                               | 2001-32 South Unionville Ave<br>Markham ON                 | SSE/110.8           | -2.98                | <a href="#"><u>372</u></a> |
| <a href="#"><u>184</u></a> | GEN       | SouthUnionvilleOMFS                               | 2001-32 South Unionville Ave<br>Markham ON L3R9S6          | SSE/110.8           | -2.98                | <a href="#"><u>372</u></a> |
| <a href="#"><u>184</u></a> | GEN       | Dr. Juan Ye Medicine professional Corporation     | Unit 2035, 32 South Unionville Ave.<br>Markham ON          | SSE/110.8           | -2.98                | <a href="#"><u>373</u></a> |
| <a href="#"><u>184</u></a> | GEN       | Dr. Juan Ye Medicine Professional Corporation     | Unit 2035, 32 South Unionville Ave.<br>Markham ON L6R 9S6  | SSE/110.8           | -2.98                | <a href="#"><u>373</u></a> |
| <a href="#"><u>184</u></a> | GEN       | Dr.Benjamin Ho Dentistry Professional Corporation | 32 South Unionville Ave. Unit 1005<br>Markham ON L3R 9S6   | SSE/110.8           | -2.98                | <a href="#"><u>373</u></a> |
| <a href="#"><u>184</u></a> | GEN       | Dr. Benedict Lui Dentistry Professional Corp.     | 32 South Unionville Ave., Unit 1000<br>Markham ON L3R 9S6  | SSE/110.8           | -2.98                | <a href="#"><u>374</u></a> |
| <a href="#"><u>185</u></a> | WWIS      |                                                   | lot 11 con 6<br>ON                                         | SSE/111.2           | -13.12               | <a href="#"><u>374</u></a> |
| <a href="#"><u>186</u></a> | GEN       | MARKHAM, CORPORATION OF THE TOWN OF               | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON L3R 2H2 | W/111.4             | -2.05                | <a href="#"><u>377</u></a> |
| <a href="#"><u>187</u></a> | WWIS      |                                                   | lot 5 con 6<br>ON                                          | S/111.7             | 21.00                | <a href="#"><u>377</u></a> |
| <a href="#"><u>188</u></a> | WWIS      |                                                   | MARKHAM ON                                                 | S/111.9             | -8.29                | <a href="#"><u>379</u></a> |
| <a href="#"><u>189</u></a> | WWIS      |                                                   | lot 5 con 6<br>ON                                          | S/112.8             | 21.00                | <a href="#"><u>381</u></a> |
| <a href="#"><u>190</u></a> | WWIS      |                                                   | lot 19 con 5<br>ON                                         | NNW/113.3           | 24.03                | <a href="#"><u>383</u></a> |
| <a href="#"><u>191</u></a> | WWIS      |                                                   | lot 10 con 6<br>ON                                         | SSE/113.5           | -5.56                | <a href="#"><u>384</u></a> |
| <a href="#"><u>192</u></a> | WWIS      |                                                   | lot 12 con 6<br>ON                                         | SE/114.1            | -10.83               | <a href="#"><u>386</u></a> |
| <a href="#"><u>193</u></a> | WWIS      |                                                   | lot 21 con 6<br>ON                                         | NNW/114.9           | 26.59                | <a href="#"><u>389</u></a> |
| <a href="#"><u>194</u></a> | GEN       | Cheong Chan Pharmacy Ltd                          | 548 Carlton Road unit 111<br>Unionville ON                 | SE/116.8            | -1.20                | <a href="#"><u>391</u></a> |
| <a href="#"><u>195</u></a> | SPL       | Enbridge Gas Distribution Inc.                    | 4476 16th Ave.<br>Markham ON                               | NW/117.7            | -0.36                | <a href="#"><u>391</u></a> |
| <a href="#"><u>196</u></a> | WWIS      |                                                   | lot 5 con 6<br>ON                                          | S/117.9             | 23.95                | <a href="#"><u>391</u></a> |
| <a href="#"><u>197</u></a> | WWIS      |                                                   | ON                                                         | S/119.2             | 13.66                | <a href="#"><u>393</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>               | <b>Address</b>                                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>198</u></a> | WWIS      |                                        | lot 19 con 6<br>ON                                            | NNW/120.4           | 17.92                | <a href="#"><u>395</u></a> |
| <a href="#"><u>199</u></a> | GEN       | 2292562 Ontario Corp.                  | 4300 Steeles Ave. East Unit F33<br>Markham ON L3R 0Y5         | S/121.2             | 14.95                | <a href="#"><u>397</u></a> |
| <a href="#"><u>200</u></a> | GEN       | Dr Gloria Cheung/Dr Terence Ling       | 8360 Kennedy Road, Unit 1<br>Markham ON L3R 9W5               | SSE/121.3           | -6.00                | <a href="#"><u>398</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>398</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON L3R 2H2 | W/123.5             | -2.05                | <a href="#"><u>398</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>399</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>399</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 2 316 MAIN<br>STREET<br>MARKHAM ON          | W/123.5             | -2.05                | <a href="#"><u>399</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>400</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>400</u></a> |
| <a href="#"><u>201</u></a> | GEN       | MARKHAM, CORPORATION OF<br>THE TOWN OF | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | W/123.5             | -2.05                | <a href="#"><u>400</u></a> |
| <a href="#"><u>202</u></a> | RSC       |                                        | 102 HELEN AVENUE, MARKHAM,<br>ONTARIO L3R 1J5<br>Markham ON   | S/124.0             | -7.00                | <a href="#"><u>401</u></a> |
| <a href="#"><u>203</u></a> | WWIS      |                                        | lot 15 con 5<br>UNIONVILLE ON                                 | NW/124.2            | -1.09                | <a href="#"><u>401</u></a> |
| <a href="#"><u>204</u></a> | WWIS      |                                        | lot 16 con 6<br>MARKHAM ON                                    | NNW/124.5           | 10.02                | <a href="#"><u>403</u></a> |
| <a href="#"><u>205</u></a> | WWIS      |                                        | lot 5 con 5<br>ON                                             | S/125.2             | 19.85                | <a href="#"><u>406</u></a> |
| <a href="#"><u>206</u></a> | WWIS      |                                        | lot 18 con 6<br>ON                                            | NNW/126.1           | 15.65                | <a href="#"><u>408</u></a> |
| <a href="#"><u>207</u></a> | SPL       | Enbridge Gas Distribution Inc.         | Nipigon Ave and Ivanhoe Dr<br>Markham ON                      | NNW/128.5           | 4.95                 | <a href="#"><u>410</u></a> |
| <a href="#"><u>208</u></a> | SPL       |                                        | 37 Juniper Cres<br>Markham ON L3R 3Z6                         | E/130.5             | -0.05                | <a href="#"><u>410</u></a> |
| <a href="#"><u>209</u></a> | WWIS      |                                        | lot 8 con 6<br>ON                                             | S/131.2             | -2.05                | <a href="#"><u>410</u></a> |
| <a href="#"><u>210</u></a> | WWIS      |                                        | lot 16 con 6<br>ON                                            | NNW/135.1           | 17.95                | <a href="#"><u>412</u></a> |
| <a href="#"><u>211</u></a> | WWIS      |                                        | MARKHAM ON                                                    | S/137.0             | -9.33                | <a href="#"><u>415</u></a> |
| <a href="#"><u>212</u></a> | WWIS      |                                        | lot 6 con 6<br>ON                                             | S/142.1             | 19.97                | <a href="#"><u>417</u></a> |
| <a href="#"><u>213</u></a> | WWIS      |                                        | lot 21 con 5<br>ON                                            | NNW/142.6           | 22.12                | <a href="#"><u>419</u></a> |
| <a href="#"><u>214</u></a> | WWIS      |                                        | lot 5 con 6<br>ON                                             | S/143.6             | 23.17                | <a href="#"><u>423</u></a> |



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| <a href="#">215</a> | WWIS |                                           | lot 11 con 6<br>ON                                                                         | SSE/144.9    | -12.99        | <a href="#">426</a> |
| <a href="#">216</a> | GEN  | HY & ZEL'S INC.                           | 8360 KENNEDY ROAD<br>MARKHAM ON L3R 9W4                                                    | SSE/145.4    | -6.42         | <a href="#">429</a> |
| <a href="#">217</a> | GEN  | Kamna Leekha Pharmacy Limited             | 1661 DENISON ST.<br>Markham ON L3R 6E4                                                     | S/145.5      | 22.57         | <a href="#">429</a> |
| <a href="#">217</a> | GEN  | Hudson's Bay Company Fixture<br>WH        | 1661 Denison Ave.<br>Markham ON L3R 6E3                                                    | S/145.5      | 22.57         | <a href="#">429</a> |
| <a href="#">217</a> | GEN  | Kamna Leekha Pharmacy Limited             | 1661 DENISON ST.<br>Markham ON                                                             | S/145.5      | 22.57         | <a href="#">430</a> |
| <a href="#">218</a> | RSC  | The Corporation of the City of<br>Markham | 16, 20, 24 Main Street<br>Markham ON                                                       | S/145.8      | -8.90         | <a href="#">430</a> |
| <a href="#">219</a> | WWIS |                                           | lot 5 con 5<br>ON                                                                          | S/148.3      | 19.94         | <a href="#">431</a> |
| <a href="#">220</a> | WWIS |                                           | lot 5 con 6<br>ON                                                                          | S/150.4      | 23.95         | <a href="#">433</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">435</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">436</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">436</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">437</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">438</a> |
| <a href="#">221</a> | GEN  | YORK REGION BOARD OF<br>EDUCATION         | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>UNIONVILLE ON L3R 9S5                   | S/151.5      | 23.12         | <a href="#">439</a> |
| <a href="#">221</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/151.5      | 23.12         | <a href="#">439</a> |
| <a href="#">221</a> | GEN  | YORK REGION BOARD OF<br>EDUCATION 43-219  | MILLIKEN MILLS H.S., 7522 KENNEDY<br>RD., UNIONVILLE, C/O P.O. BOX 40<br>AURORA ON L3R 9S5 | S/151.5      | 23.12         | <a href="#">440</a> |
| <a href="#">222</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | S/152.7      | 22.84         | <a href="#">440</a> |
| <a href="#">222</a> | GEN  | YORK REGION DISTRICT<br>SCHOOL BOARD      | MILLIKEN MILLS HIGH SCHOOL 7522<br>KENNEDY ROAD<br>MARKHAM ON                              | S/152.7      | 22.84         | <a href="#">441</a> |
| <a href="#">223</a> | WWIS |                                           | lot 4 con 6<br>ON                                                                          | S/155.7      | 19.97         | <a href="#">442</a> |
| <a href="#">224</a> | WWIS |                                           | lot 12 con 6<br>ON                                                                         | SSE/157.3    | -10.61        | <a href="#">444</a> |
| <a href="#">225</a> | RSC  | DOUGSON INVESTMENTS INC.                  | 92 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>ON                                                  | SSE/157.6    | -7.00         | <a href="#">446</a> |
| <a href="#">226</a> | WWIS |                                           | MARKHAM ON                                                                                 | NNW/160.9    | 18.35         | <a href="#">447</a> |
| <a href="#">227</a> | WWIS |                                           | lot 8 con 6<br>ON                                                                          | S/163.0      | -5.83         | <a href="#">449</a> |
| <a href="#">228</a> | RSC  | JADE-KENNEDY<br>DEVELOPMENT CORPORATION   | 102 HELEN AVE, MARKHAM, ON, L3R<br>1J5,<br>ON                                              | SSE/164.1    | -6.98         | <a href="#">452</a> |

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| <a href="#">228</a> | RSC  | JADE-KENNEDY DEVELOPMENT CORPORATION   | 102 HELEN AVE, MARKHAM, ON, L3R 1J5, ON                   | SSE/164.1    | -6.98         | <a href="#">452</a> |
| <a href="#">228</a> | RSC  | Jade-Kennedy Development Corporation   | 102 Helen Avenue, Markham ON                              | SSE/164.1    | -6.98         | <a href="#">453</a> |
| <a href="#">229</a> | GEN  | SHEPHERD (OUT OF BUSINESS)             | 16 MAIN STREET MARKHAM ON L3R 2E4                         | S/164.5      | -7.85         | <a href="#">453</a> |
| <a href="#">229</a> | GEN  | SHEPHERD MFG. CO. LTD.                 | 16 MAIN STREET UNIONVILLE UNIONVILLE (MARKHAM) ON L3R 2E4 | S/164.5      | -7.85         | <a href="#">454</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET UNIONVILLE MARKHAM ON                      | S/164.5      | -7.85         | <a href="#">454</a> |
| <a href="#">229</a> | GEN  | Town of Markham                        | 16 Main St Markham ON                                     | S/164.5      | -7.85         | <a href="#">455</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET SOUTH UNIONVILLE MARKHAM ON                | S/164.5      | -7.85         | <a href="#">455</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET UNIONVILLE MARKHAM ON                      | S/164.5      | -7.85         | <a href="#">455</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET UNIONVILLE MARKHAM ON L3R 2E4              | S/164.5      | -7.85         | <a href="#">456</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET MARKHAM ON L3R 2E4                         | S/164.5      | -7.85         | <a href="#">456</a> |
| <a href="#">229</a> | GEN  | EMERSON ELECTRIC CANADA LIMITED        | 16 MAIN STREET UNIONVILLE MARKHAM ON                      | S/164.5      | -7.85         | <a href="#">457</a> |
| <a href="#">229</a> | GEN  | SHEPHERD PRODUCTS 34-056               | 16 MAIN STREET MARKHAM ON L3R 2E4                         | S/164.5      | -7.85         | <a href="#">457</a> |
| <a href="#">229</a> | GEN  | SHEPHERD PRODUCTS                      | 16 MAIN STREET MARKHAM ON L3R 2E4                         | S/164.5      | -7.85         | <a href="#">458</a> |
| <a href="#">229</a> | OPCB | SHEPHERD PRODUCTS                      | 16 MAIN STREET UNIONVILLE ON L3R 2E4                      | S/164.5      | -7.85         | <a href="#">458</a> |
| <a href="#">229</a> | OPCB | SHEPHERD PRODUCTS                      | 16 MAIN STREET UNIONVILLE ON L3R 2E4                      | S/164.5      | -7.85         | <a href="#">458</a> |
| <a href="#">229</a> | OPCB | SHEPHERD PRODUCTS                      | 16 MAIN STREET UNIONVILLE ON L3R 2E4                      | S/164.5      | -7.85         | <a href="#">459</a> |
| <a href="#">229</a> | RSC  | The Corporation of the City of Markham | 16 Main Street Markham ON                                 | S/164.5      | -7.85         | <a href="#">459</a> |
| <a href="#">230</a> | WWIS |                                        | lot 6 con 6 ON                                            | S/164.7      | 19.90         | <a href="#">459</a> |
| <a href="#">231</a> | WWIS |                                        | ON                                                        | NNW/165.2    | 27.91         | <a href="#">461</a> |
| <a href="#">232</a> | WWIS |                                        | lot 9 con 5 ON                                            | S/165.4      | -9.27         | <a href="#">462</a> |
| <a href="#">233</a> | WWIS |                                        | MARKHAM ON                                                | S/166.4      | 13.95         | <a href="#">465</a> |
| <a href="#">234</a> | WWIS |                                        | lot 15 con 6 MARKVILLE ON                                 | NNW/166.8    | 2.94          | <a href="#">467</a> |
| <a href="#">235</a> | WWIS |                                        | MARKHAM ON                                                | S/168.2      | -3.11         | <a href="#">468</a> |
| <a href="#">235</a> | WWIS |                                        | Markham ON                                                | S/168.2      | -3.11         | <a href="#">470</a> |
| <a href="#">236</a> | WWIS |                                        | lot 5 con 6 ON                                            | SSE/168.9    | 23.95         | <a href="#">472</a> |
| <a href="#">237</a> | WWIS |                                        | lot 8 con 6 ON                                            | SSE/169.1    | -6.73         | <a href="#">474</a> |

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| <a href="#">238</a> | WWIS      |                                           | lot 8 con 6<br>ON                                      | SSE/169.9           | -7.02                | <a href="#">476</a> |
| <a href="#">238</a> | WWIS      |                                           | lot 8 con 6<br>ON                                      | SSE/169.9           | -7.02                | <a href="#">478</a> |
| <a href="#">239</a> | WWIS      |                                           | ON                                                     | S/170.6             | 12.95                | <a href="#">481</a> |
| <a href="#">240</a> | WWIS      |                                           | lot 10 con 6<br>ON                                     | SSE/172.3           | -8.32                | <a href="#">481</a> |
| <a href="#">241</a> | WWIS      |                                           | MARKHAM ON                                             | S/173.2             | -7.92                | <a href="#">483</a> |
| <a href="#">242</a> | GEN       | Dr. Karen Empey/Dr. Elizabeth Trojanowski | 10 Unionville Gate Suite 201<br>Markham ON             | S/175.2             | -10.97               | <a href="#">485</a> |
| <a href="#">242</a> | GEN       | Markham Physiotherapy Clinic              | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | S/175.2             | -10.97               | <a href="#">485</a> |
| <a href="#">242</a> | GEN       | Gamma-Dynacare Medical Laboratories       | 10 Unionville Gate<br>Markham ON L3R 0W7               | S/175.2             | -10.97               | <a href="#">486</a> |
| <a href="#">242</a> | GEN       | MCTU DIA(OUT OF BUSINESS)                 | 10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7            | S/175.2             | -10.97               | <a href="#">486</a> |
| <a href="#">242</a> | GEN       | Gamma-Dynacare Medical Laboratories       | 10 Unionville Gate<br>Markham ON L3R 0W7               | S/175.2             | -10.97               | <a href="#">486</a> |
| <a href="#">242</a> | GEN       | Unionville Family Physicians              | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7    | S/175.2             | -10.97               | <a href="#">486</a> |
| <a href="#">242</a> | GEN       | Markham Physiotherapy Clinic              | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | S/175.2             | -10.97               | <a href="#">487</a> |
| <a href="#">242</a> | GEN       | Gamma-Dynacare Medical Laboratories       | 10 Unionville Gate<br>Markham ON                       | S/175.2             | -10.97               | <a href="#">487</a> |
| <a href="#">242</a> | GEN       | Unionville Family Physicians              | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7    | S/175.2             | -10.97               | <a href="#">487</a> |
| <a href="#">242</a> | GEN       | MCTU DIAGNOSTICS LIMITED                  | 10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7            | S/175.2             | -10.97               | <a href="#">488</a> |
| <a href="#">242</a> | GEN       | MCTU DIAGNOSTIC LIMITED                   | 10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7            | S/175.2             | -10.97               | <a href="#">488</a> |
| <a href="#">242</a> | GEN       | Markham Rehabilitation & Associates       | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | S/175.2             | -10.97               | <a href="#">488</a> |
| <a href="#">242</a> | GEN       | Unionville Family Physicians              | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7    | S/175.2             | -10.97               | <a href="#">488</a> |
| <a href="#">242</a> | GEN       | Gamma-Dynacare Medical Laboratories       | 10 Unionville Gate<br>Markham ON                       | S/175.2             | -10.97               | <a href="#">489</a> |
| <a href="#">242</a> | GEN       | Gamma-Dynacare Medical Laboratories       | 10 Unionville Gate<br>Markham ON                       | S/175.2             | -10.97               | <a href="#">489</a> |
| <a href="#">242</a> | GEN       | Markham Physiotherapy Clinic              | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | S/175.2             | -10.97               | <a href="#">489</a> |
| <a href="#">242</a> | GEN       | Unionville Family Physicians              | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7    | S/175.2             | -10.97               | <a href="#">490</a> |
| <a href="#">243</a> | WWIS      |                                           | lot 18 con 6<br>ON                                     | NNW/176.6           | 25.14                | <a href="#">490</a> |
| <a href="#">243</a> | WWIS      |                                           | lot 18 con 6<br>ON                                     | NNW/176.6           | 25.14                | <a href="#">491</a> |
| <a href="#">243</a> | WWIS      |                                           | lot 18 con 6<br>ON                                     | NNW/176.6           | 25.14                | <a href="#">492</a> |
| <a href="#">243</a> | WWIS      |                                           | lot 18 con 6<br>ON                                     | NNW/176.6           | 25.14                | <a href="#">492</a> |



| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>                         | <b>Address</b>                                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|---------------------|-----------|--------------------------------------------------|---------------------------------------------------------------|---------------------|----------------------|---------------------|
| <a href="#">244</a> | GEN       | Markham Physiotherapy Clinic                     | 10 Unionville Gate, Suite 308<br>Unionville ON                | S/178.1             | -11.01               | <a href="#">493</a> |
| <a href="#">244</a> | GEN       | Unionville Family Physicians                     | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7           | S/178.1             | -11.01               | <a href="#">493</a> |
| <a href="#">244</a> | GEN       | Unionville Family Physicians                     | 10 Unionville Gate, Suite 301<br>Markham ON                   | S/178.1             | -11.01               | <a href="#">494</a> |
| <a href="#">244</a> | GEN       | Dr. A. Fakhri Dentistry Professional Corporation | 103-10 Unionville Gate<br>Unionville ON                       | S/178.1             | -11.01               | <a href="#">494</a> |
| <a href="#">244</a> | GEN       | Markham Physiotherapy Clinic                     | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7        | S/178.1             | -11.01               | <a href="#">494</a> |
| <a href="#">244</a> | GEN       | Dr. A. Fakhri Dentistry Professional Corporation | 103-10 Unionville Gate<br>Unionville ON L3R 0W7               | S/178.1             | -11.01               | <a href="#">495</a> |
| <a href="#">245</a> | WWIS      |                                                  | lot 21 con 5<br>ON                                            | NNW/178.8           | 22.44                | <a href="#">495</a> |
| <a href="#">246</a> | WWIS      |                                                  | MARKHAM ON                                                    | S/183.9             | -8.48                | <a href="#">496</a> |
| <a href="#">247</a> | WWIS      |                                                  | lot 6 con 6<br>ON                                             | SSE/184.3           | 19.91                | <a href="#">498</a> |
| <a href="#">248</a> | RSC       | Imran Iqbal                                      | 132 Helen Avenue<br>Markham ON                                | SSE/185.0           | -6.61                | <a href="#">501</a> |
| <a href="#">249</a> | GEN       | SHOPPERS DRUG MART #1014                         | 4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7                     | SSE/185.3           | -11.64               | <a href="#">501</a> |
| <a href="#">249</a> | GEN       | SHOPPERS DRUG MART                               | 4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7                     | SSE/185.3           | -11.64               | <a href="#">502</a> |
| <a href="#">249</a> | GEN       | SHOPPERS DRUG MART                               | 4721 HWY #7 EAST<br>MARKHAM ON L3R 1M7                        | SSE/185.3           | -11.64               | <a href="#">502</a> |
| <a href="#">250</a> | SPL       | Enbridge Gas Distribution Inc.                   | 50 New Forest Square, Scarborough<br>Toronto ON M1V 2Z8       | S/187.3             | 10.95                | <a href="#">502</a> |
| <a href="#">251</a> | WWIS      |                                                  | lot 8 con 6<br>UNIONVILLE ON                                  | SSE/187.8           | -5.99                | <a href="#">503</a> |
| <a href="#">252</a> | WWIS      |                                                  | lot 21 con 6<br>ON                                            | NNW/188.6           | 27.73                | <a href="#">504</a> |
| <a href="#">253</a> | WWIS      |                                                  | MARKHAM ON                                                    | S/189.6             | -6.76                | <a href="#">506</a> |
| <a href="#">254</a> | WWIS      |                                                  | lot 14 con 5<br>ON                                            | WSW/190.2           | -2.05                | <a href="#">508</a> |
| <a href="#">255</a> | WWIS      |                                                  | lot 9 con 5<br>ON                                             | S/194.4             | -7.77                | <a href="#">510</a> |
| <a href="#">256</a> | WWIS      |                                                  | lot 11 con 6<br>ON                                            | SSE/194.9           | -14.09               | <a href="#">511</a> |
| <a href="#">257</a> | RSC       |                                                  | 132 HELEN AVENUE, MARKHAM,<br>ONTARIO L3R 1J5<br>Markham ON   | SSE/195.6           | -6.27                | <a href="#">514</a> |
| <a href="#">258</a> | WWIS      |                                                  | lot 21 con 5<br>ON                                            | NNW/195.8           | 17.87                | <a href="#">514</a> |
| <a href="#">259</a> | WWIS      |                                                  | lot 12 con 6<br>ON                                            | SE/196.9            | -2.05                | <a href="#">518</a> |
| <a href="#">260</a> | WWIS      |                                                  | UNIONVILLE ON                                                 | S/197.1             | -9.37                | <a href="#">520</a> |
| <a href="#">261</a> | GEN       | PHOENIX GROUNDS MAINTENANCE LTD.                 | 3487 KENNEDY ROAD, UNIT 2<br>SCARBOROUGH ON M1W 4Y3           | S/197.8             | 11.95                | <a href="#">522</a> |
| <a href="#">261</a> | GEN       | PHOENIX GROUNDS MAINTENANCE LTD. 30-833          | 3487 KENNEDY ROAD, UNIT #2 C/O 3487<br>KENNEDY ROAD, UNIT 1-3 | S/197.8             | 11.95                | <a href="#">522</a> |

| Map Key             | DB   | Company/Site Name                        | Address                                                    | Dir/Dist (m) | Elev Diff (m) | Page Number         |
|---------------------|------|------------------------------------------|------------------------------------------------------------|--------------|---------------|---------------------|
|                     |      |                                          | SCARBOROUGH ON M1V 4Y3                                     |              |               |                     |
| <a href="#">261</a> | GEN  | PHOENIX GROUNDS MAINTENANCE LTD.         | 3487 KENNEDY ROAD, UNIT #2<br>SCARBOROUGH ON M1V 4Y3       | S/197.8      | 11.95         | <a href="#">523</a> |
| <a href="#">262</a> | GEN  | FORTINO'S SUPERMARKET LTD.               | 1661 DENISON STREET<br>MARKHAM ON L8N 4G1                  | S/198.1      | 22.95         | <a href="#">523</a> |
| <a href="#">262</a> | GEN  | SHOPPERS DRUG MART                       | 1661 DENISON STREET<br>MARKHAM ON L3R 6E4                  | S/198.1      | 22.95         | <a href="#">523</a> |
| <a href="#">262</a> | SPL  | Neelands Refrigeration Limited           | 1661 Danison St.<br>Markham ON                             | S/198.1      | 22.95         | <a href="#">524</a> |
| <a href="#">263</a> | RSC  |                                          | 20 MAIN STREET, MARKHAM, ONTARIO<br>L3R 2E4<br>Markham ON  | S/198.9      | -8.52         | <a href="#">524</a> |
| <a href="#">264</a> | GEN  | DIALYSIS MGMT. CLINIC                    | 4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9   | S/199.2      | 17.49         | <a href="#">525</a> |
| <a href="#">264</a> | GEN  | DIALYSIS (OUT OF BUS)                    | 4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9   | S/199.2      | 17.49         | <a href="#">525</a> |
| <a href="#">265</a> | WWIS |                                          | lot 12 con 6<br>ON                                         | SSE/199.5    | -13.41        | <a href="#">525</a> |
| <a href="#">266</a> | WWIS |                                          | UNIONVILLE ON                                              | S/202.2      | -9.83         | <a href="#">528</a> |
| <a href="#">267</a> | WWIS |                                          | lot 14 con 6<br>ON                                         | S/204.2      | -2.05         | <a href="#">530</a> |
| <a href="#">268</a> | WWIS |                                          | lot 6 con 5<br>ON                                          | S/210.6      | 19.31         | <a href="#">533</a> |
| <a href="#">269</a> | WWIS |                                          | lot 14 con 6<br>ON                                         | E/210.7      | -2.05         | <a href="#">536</a> |
| <a href="#">270</a> | WWIS |                                          | lot 8 con 6<br>ON                                          | SSE/212.4    | -6.06         | <a href="#">539</a> |
| <a href="#">271</a> | GEN  | DR. BILL LIM MEDICINE PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | S/213.1      | 13.95         | <a href="#">541</a> |
| <a href="#">271</a> | GEN  | DR. BILL LIM MEDICINE PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | S/213.1      | 13.95         | <a href="#">542</a> |
| <a href="#">271</a> | GEN  | DR. BILL LIM MEDICINE PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON         | S/213.1      | 13.95         | <a href="#">542</a> |
| <a href="#">271</a> | GEN  | DR. BILL LIM MEDICINE PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | S/213.1      | 13.95         | <a href="#">542</a> |
| <a href="#">271</a> | GEN  | Huaying Canada Incorporated              | 4631 Steeles Avenue East, Unit 205<br>Toronto ON M1V 4S5   | S/213.1      | 13.95         | <a href="#">542</a> |
| <a href="#">271</a> | GEN  | DR. BILL LIM MEDICINE PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | S/213.1      | 13.95         | <a href="#">543</a> |
| <a href="#">272</a> | WWIS |                                          | lot 21 con 6<br>ON                                         | NNW/213.7    | 28.05         | <a href="#">543</a> |
| <a href="#">273</a> | WWIS |                                          | MARKHAM ON                                                 | N/214.1      | 4.20          | <a href="#">545</a> |
| <a href="#">274</a> | WWIS |                                          | lot 9 con 6<br>ON                                          | S/214.5      | -11.30        | <a href="#">547</a> |
| <a href="#">275</a> | WWIS |                                          | lot 8 con 5<br>UNIONVILLE ON                               | S/214.9      | -6.34         | <a href="#">549</a> |
| <a href="#">276</a> | SPL  | Enbridge Gas Distribution Inc.           | 3 Wind Song Court<UNOFFICIAL><br>Markham ON L3R 8N7        | SSE/216.2    | 18.12         | <a href="#">551</a> |
| <a href="#">277</a> | SPL  | Enbridge Gas Distribution Inc.           | 555 Carleton Road<br>Markham ON                            | SE/216.5     | -2.05         | <a href="#">552</a> |

| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>    | <b>Address</b>                                              | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|---------------------|-----------|-----------------------------|-------------------------------------------------------------|---------------------|----------------------|---------------------|
| <a href="#">278</a> | WWIS      |                             | lot 10 con 6<br>ON                                          | SSE/217.2           | -12.10               | <a href="#">552</a> |
| <a href="#">279</a> | WWIS      |                             | lot 11 con 6<br>ON                                          | SSE/220.4           | -14.97               | <a href="#">554</a> |
| <a href="#">280</a> | WWIS      |                             | lot 10 con 6<br>ON                                          | SSE/221.0           | -11.93               | <a href="#">556</a> |
| <a href="#">281</a> | WWIS      |                             | lot 10 con 6<br>ON                                          | SSE/222.2           | -12.52               | <a href="#">558</a> |
| <a href="#">282</a> | WWIS      |                             | lot 132<br>MARKHAM ON                                       | SSE/222.7           | -6.07                | <a href="#">560</a> |
| <a href="#">283</a> | GEN       | Market Village Markham Inc. | 4390 Steeles Ave. East Box 77<br>Markham ON L3R 9V7         | S/224.1             | 16.03                | <a href="#">562</a> |
| <a href="#">284</a> | GEN       | MILLIKEN VETERINARY CLINIC  | 3477 KENNEDY ROAD, UNIT 1<br>SCARBOROUGH ON M1V 3Z7         | S/226.0             | 11.95                | <a href="#">563</a> |
| <a href="#">284</a> | GEN       | Kennedy Care                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7          | S/226.0             | 11.95                | <a href="#">563</a> |
| <a href="#">284</a> | GEN       | Kennedy Care                | 3477 Kennedy Road Unit 5<br>Scarborough ON                  | S/226.0             | 11.95                | <a href="#">563</a> |
| <a href="#">284</a> | GEN       | Kennedy Care                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7          | S/226.0             | 11.95                | <a href="#">564</a> |
| <a href="#">284</a> | GEN       | Kennedy Care                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7          | S/226.0             | 11.95                | <a href="#">564</a> |
| <a href="#">285</a> | WWIS      |                             | lot 6 con 6<br>ON                                           | SSE/226.1           | 19.77                | <a href="#">564</a> |
| <a href="#">286</a> | GEN       | Metrolinx GO Transit        | 39 Redlea Avenue<br>Toronto ON M1V 4S3                      | S/228.9             | 12.95                | <a href="#">567</a> |
| <a href="#">286</a> | GEN       | Metrolinx GO Transit        | 39 Redlea Avenue<br>Toronto ON M1V 4S3                      | S/228.9             | 12.95                | <a href="#">567</a> |
| <a href="#">286</a> | GEN       | Metrolinx                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                      | S/228.9             | 12.95                | <a href="#">568</a> |
| <a href="#">286</a> | GEN       | Metrolinx                   | 39 Redlea Avenue<br>Toronto ON                              | S/228.9             | 12.95                | <a href="#">568</a> |
| <a href="#">286</a> | GEN       | Metrolinx                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                      | S/228.9             | 12.95                | <a href="#">568</a> |
| <a href="#">286</a> | GEN       | Metrolinx                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                      | S/228.9             | 12.95                | <a href="#">569</a> |
| <a href="#">287</a> | WWIS      |                             | lot 9 con 5<br>ON                                           | S/229.7             | -6.86                | <a href="#">569</a> |
| <a href="#">288</a> | WWIS      |                             | lot 9 con 6<br>ON                                           | S/231.5             | -12.05               | <a href="#">569</a> |
| <a href="#">289</a> | WWIS      |                             | lot 28 con 5<br>ON                                          | S/232.7             | 12.93                | <a href="#">572</a> |
| <a href="#">290</a> | WWIS      |                             | UNIONVILLE ON                                               | S/233.3             | -5.84                | <a href="#">574</a> |
| <a href="#">291</a> | WWIS      |                             | lot 8 con 6<br>ON                                           | SSE/233.3           | -5.01                | <a href="#">575</a> |
| <a href="#">292</a> | RSC       |                             | 138 HELEN AVENUE, MARKHAM,<br>ONTARIO L3R 1J5<br>Markham ON | SSE/233.8           | -6.12                | <a href="#">578</a> |
| <a href="#">293</a> | CFOT      | NORMA KENNEDY               | 37 MAIN ST<br>UNIONVILLE ON L3R 2E5                         | S/239.5             | -12.05               | <a href="#">578</a> |
| <a href="#">294</a> | WWIS      |                             | lot 18 con 6<br>ON                                          | N/240.4             | 15.97                | <a href="#">579</a> |



| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>             | <b>Address</b>                          | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|----------------------------|-----------|--------------------------------------|-----------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>295</u></a> | WWIS      |                                      | SCARBOROUGH ON                          | S/241.7             | 13.95                | <a href="#"><u>581</u></a> |
| <a href="#"><u>296</u></a> | WWIS      |                                      | lot 6 con 6<br>ON                       | SSE/242.6           | 16.18                | <a href="#"><u>582</u></a> |
| <a href="#"><u>297</u></a> | WWIS      |                                      | lot 7 con 5<br>UNIONVILLE ON            | S/243.5             | -2.05                | <a href="#"><u>585</u></a> |
| <a href="#"><u>298</u></a> | PRT       | TOWN OF MARKHAM ATTN:<br>FRED BOCKEL | 4415 14TH AV<br>MARKHAM ON L3R 0J2      | S/245.9             | 23.10                | <a href="#"><u>58</u></a>  |
| <a href="#"><u>299</u></a> | GEN       | Comprehensive Pet Care Inc.          | 4568 Highway 7<br>Unionville ON L3R 1M5 | SSE/248.5           | -11.04               | <a href="#"><u>588</u></a> |
| <a href="#"><u>299</u></a> | GEN       | Comprehensive Pet Care Inc.          | 4568 Highway 7<br>Unionville ON         | SSE/248.5           | -11.04               | <a href="#"><u>588</u></a> |
| <a href="#"><u>300</u></a> | WWIS      |                                      | lot 5 con 6<br>ON                       | SSE/249.9           | 20.96                | <a href="#"><u>589</u></a> |

## Executive Summary: Summary By Data Source

### **CFOT - Commercial Fuel Oil Tanks**

A search of the CFOT database, dated Feb 28, 2017 has found that there are 4 CFOT site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b> | <b><u>Address</u></b>                             | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|---------------------------------------------------|----------------------------|----------------------------|
| BELL CANADA        | 7733 KENNEDY RD<br>MARKHAM ON L3R 0L7             | 58.5                       | <a href="#"><u>116</u></a> |
| BELL CANADA        | 7733 KENNEDY RD<br>MARKHAM ON L3R 0L7             | 58.5                       | <a href="#"><u>116</u></a> |
| Bell Canada        | Kennedy Rd 7733, Markham ON<br>MARKHAM ON L3R 0L7 | 79.6                       | <a href="#"><u>138</u></a> |
| NORMA KENNEDY      | 37 MAIN ST<br>UNIONVILLE ON L3R 2E5               | 239.5                      | <a href="#"><u>293</u></a> |

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Sep 2016 has found that there are 187 GEN site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                         | <b><u>Address</u></b>                                                              | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------------------------------|------------------------------------------------------------------------------------|----------------------------|---------------------------|
| WINDMILLS GOLF CLUB LTD.                   | KENNEDY ROAD, NORTH OF MAJOR<br>MCKENZIE C/O BOX 426<br>UNIONVILLE ON L3R 5V1      | 0.0                        | <a href="#"><u>6</u></a>  |
| WINDMILLS GOLF CLUB LTD.<br>41-313         | KENNEDY ROAD, NORTH OF MAJOR<br>MCKENZIE C/O BOX 426<br>UNIONVILLE ON L3R 5V1      | 0.0                        | <a href="#"><u>6</u></a>  |
| MUNEX LIMITED                              | 7110 KENNEDY RD. C/O P.O.BOX 100<br>MILLIKEN ON L0H 1K0                            | 3.2                        | <a href="#"><u>11</u></a> |
| POWERSTREAM INC HYDRO<br>SERVICES          | 7932 KENNEDY ROAD<br>MARKHAM ON                                                    | 6.9                        | <a href="#"><u>19</u></a> |
| SHEPHERD MFG CO LTD                        | 8016 KENNEDY RD.<br>MARKHAM ON L3R 2E4                                             | 12.4                       | <a href="#"><u>37</u></a> |
| T.T.R. LEASING (OUT OF BUSINESS)<br>37-257 | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                             | 13.9                       | <a href="#"><u>43</u></a> |
| T.T.R. LEASING INC.                        | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                             | 13.9                       | <a href="#"><u>43</u></a> |
| T.T.R. LEASING (OUT OF BUSINESS)           | 7082 KENNEDY RD.<br>MILIKEN ON L0H 1K0                                             | 13.9                       | <a href="#"><u>43</u></a> |
| MARKHAM, CORP OF THE TOWN OF<br>25-513     | MILLIKEN MILLS COMMUNITY CENTRE<br>7600 KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5 | 17.5                       | <a href="#"><u>51</u></a> |
| TOWN OF MARKHAM                            | 7600 KENNEDY ROAD UNIT 2<br>UNIONVILLE ON L3R 7S5                                  | 17.5                       | <a href="#"><u>51</u></a> |

| <b><u>Site</u></b>                     | <b><u>Address</u></b>                                                      | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|----------------------------------------|----------------------------------------------------------------------------|----------------------------|----------------------------|
| City of Markham                        | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                             | 17.5                       | <a href="#"><u>51</u></a>  |
| MARKHAM, CORP OF THE TOWN OF           | 7600 KENNEDY RD. MILLIKEN MILLS<br>COMMUNITY CENTRE<br>MILLIKEN ON L0H 1K0 | 17.5                       | <a href="#"><u>51</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                             | 17.5                       | <a href="#"><u>51</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                             | 17.5                       | <a href="#"><u>51</u></a>  |
| MARKHAM, CORP OF THE TOWN OF           | 7600 KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5                            | 17.5                       | <a href="#"><u>51</u></a>  |
| LOTUS HEALTH & CULTURE LTD.            | 212A-7077 KENNEDY ROAD<br>MARKHAM ON L3R 0N8                               | 36.9                       | <a href="#"><u>88</u></a>  |
| MILLIKEN PHOTO & GIFT SHOP<br>26-726   | 7077 KENNEDY ROAD, #103<br>MARKHAM ON L3R 0N8                              | 36.9                       | <a href="#"><u>88</u></a>  |
| D & P PHOTO SUPPLIES CO.               | 7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8                          | 36.9                       | <a href="#"><u>88</u></a>  |
| MILLIKEN PHOTO & GIFT SHOP             | 7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8                          | 36.9                       | <a href="#"><u>88</u></a>  |
| D & P PHOTO SUPPLIES CO.               | 7077 KENNEDY ROAD #103<br>MARKHAM ON L3R 0N8                               | 36.9                       | <a href="#"><u>88</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                     | 43.2                       | <a href="#"><u>96</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                     | 43.2                       | <a href="#"><u>96</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                     | 43.2                       | <a href="#"><u>96</u></a>  |
| MARKHAM, CORPORATION OF THE<br>TOWN OF | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON                                     | 43.2                       | <a href="#"><u>96</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON                                            | 43.2                       | <a href="#"><u>97</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON                                            | 43.2                       | <a href="#"><u>97</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON L3R 0L7                                    | 43.2                       | <a href="#"><u>97</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON                                            | 43.2                       | <a href="#"><u>97</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON L3R 0L7                                    | 43.2                       | <a href="#"><u>97</u></a>  |
| Imperial Oil                           | 7749 Kennedy Road<br>Markham ON                                            | 43.2                       | <a href="#"><u>97</u></a>  |
| T.S.L. Investments Ltd.                | 7828 Kennedy Rd., Basement<br>Markham ON L3R5P1                            | 46.7                       | <a href="#"><u>101</u></a> |
| Suncor Energy Products                 | 4575 Steeles Avenue<br>Markham ON                                          | 53.6                       | <a href="#"><u>110</u></a> |
| Suncor Energy Products                 | 4575 Steeles Avenue<br>Markham ON M1N4S4                                   | 53.6                       | <a href="#"><u>110</u></a> |



| <b><u>Site</u></b>                            | <b><u>Address</u></b>                                 | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-----------------------------------------------|-------------------------------------------------------|----------------------------|----------------------------|
| WEATHERILL ADVANCED CONTROL SYS. LTD.         | 9765 KENNEDY ROAD<br>MARKHAM ON L6C 1N7               | 56.6                       | <a href="#"><u>112</u></a> |
| TC Fok Dentistry Professional Corporation     | 9249 Kennedy Road, Suite 204<br>Markham ON L3R 6H8    | 60.5                       | <a href="#"><u>119</u></a> |
| Cheong Chan Pharmacy Ltd                      | 9249 Kennedy Road<br>Markham ON                       | 60.5                       | <a href="#"><u>119</u></a> |
| TC Fok Dentistry Professional Corporation     | 9249 Kennedy Road, Suite 204<br>Markham ON            | 60.5                       | <a href="#"><u>119</u></a> |
| Imperial Oil                                  | 4522 Major Mackenzie Drive East<br>Markham ON L6C 1K6 | 61.0                       | <a href="#"><u>120</u></a> |
| Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8          | 62.2                       | <a href="#"><u>122</u></a> |
| Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8          | 62.2                       | <a href="#"><u>122</u></a> |
| Dr Henry Lau                                  | 9249 Kennedy Road #102<br>Markham ON L3R 6H8          | 62.2                       | <a href="#"><u>122</u></a> |
| Jay Muthukumarasamy Bur Oak medical Centre    | 5B-20 Bur Oak Avenue<br>Markham ON                    | 64.9                       | <a href="#"><u>125</u></a> |
| Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2            | 64.9                       | <a href="#"><u>125</u></a> |
| Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2            | 64.9                       | <a href="#"><u>125</u></a> |
| Adrian W Lo Medicine Professional Corporation | Unit 3, 20 Bur Oak Ave<br>Markham ON                  | 64.9                       | <a href="#"><u>125</u></a> |
| Jay Muthukumarasamy                           | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2            | 64.9                       | <a href="#"><u>125</u></a> |
| Suvenna Chan Pharmacy Inc.                    | 4630 HIGHWAY # 7 E, UNIT 1<br>MARKHAM ON              | 71.5                       | <a href="#"><u>128</u></a> |
| Suvenna Chan Pharmacy Inc.                    | 4630 HIGHWAY # 7 E, UNIT 1<br>MARKHAM ON L3R 1M5      | 71.5                       | <a href="#"><u>128</u></a> |
| UNIONVILLE MOTORS (1973) LTD                  | 4630 HWY #7<br>UNIONVILLE ON L3R 1M5                  | 72.3                       | <a href="#"><u>129</u></a> |
| UNIONVILLE MOTORS (1973) LTD 39-019           | 4630 HWY #7<br>UNIONVILLE ON L3R 1M5                  | 72.3                       | <a href="#"><u>129</u></a> |
| David A Robertson                             | 4630 Hwy 7<br>Unionville ON                           | 72.3                       | <a href="#"><u>129</u></a> |
| Gold Brite Trading                            | 7750 Kennedy Road<br>Markham ON                       | 72.7                       | <a href="#"><u>130</u></a> |
| BELL CANADA                                   | 7733 KENNEDY ROAD<br>MARKHAM ON L3R 0L7               | 79.6                       | <a href="#"><u>138</u></a> |
| BIG LAND MANAGEMENT                           | 20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5               | 80.0                       | <a href="#"><u>140</u></a> |
| BIG LAND MANAGEMENT                           | 20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5               | 80.0                       | <a href="#"><u>140</u></a> |
| Maneesh Gupta Denistry                        | 20 Bur Oak Avenue Unit 1<br>Markham ON L6C 0A2        | 81.8                       | <a href="#"><u>144</u></a> |

| <b><u>Site</u></b>                             | <b><u>Address</u></b>                                            | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|------------------------------------------------|------------------------------------------------------------------|----------------------------|----------------------------|
| Jay Muthukumarasamy Bur Oak Medical Centre     | 5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                       | 81.8                       | <a href="#"><u>144</u></a> |
| Jay Muthukumarasamy                            | 5B-20 Bur Oak Avenue<br>Markham ON                               | 81.8                       | <a href="#"><u>144</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON L3R 4E7                        | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON                                | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON L3R 4E7                        | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON L3R 4E7                        | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON                                | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON                                | 83.3                       | <a href="#"><u>148</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON                                | 85.5                       | <a href="#"><u>152</u></a> |
| Bridle Trail Veterinary Clinic                 | 33 The Bridle Trail<br>Markham ON L3R 4E7                        | 85.5                       | <a href="#"><u>152</u></a> |
| Albert Yeung Medicine Professional Corporation | 28 South Unionville Avenue Unit 1030<br>Markham ON               | 93.7                       | <a href="#"><u>160</u></a> |
| Albert Yeung Medicine Professional Corporation | 28 South Unionville Avenue Unit 1030<br>Markham ON L3R 4P9       | 93.7                       | <a href="#"><u>160</u></a> |
| south unionville health centre                 | 28 south unionville ave unit 2088, 2ndfloor<br>markham ON L3R4P9 | 93.7                       | <a href="#"><u>160</u></a> |
| south unionville health centre                 | 28 south unionville ave unit 2088, 2ndfloor<br>markham ON        | 93.7                       | <a href="#"><u>160</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES<br>21-211         | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| INDUSTRIAL PROPERTY SERVICES                   | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                          | 96.3                       | <a href="#"><u>162</u></a> |
| Cheong Chan Pharmacy Ltd                       | 548 Carlton Road unit 111<br>Unionville ON L3R0C6                | 97.5                       | <a href="#"><u>164</u></a> |
| MCARTHUR'S IN MARKHAM LTD.                     | 21 MAIN STREET SOUTH<br>MARKHAM ON L3R 2E5                       | 98.3                       | <a href="#"><u>167</u></a> |

| <b><u>Site</u></b>                                   | <b><u>Address</u></b>                                         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|------------------------------------------------------|---------------------------------------------------------------|----------------------------|----------------------------|
| 434817 Ontario Limited                               | 21 Main Street south<br>Elmwood ON N0G 1S0                    | 98.3                       | <a href="#"><u>167</u></a> |
| INDUSTRIAL PROPERTY SERVICES                         | 9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4                       | 100.1                      | <a href="#"><u>169</u></a> |
| INDUSTRIAL PROPERTY SERVICES                         | 9693 KENNEDY ROAD<br>MARKHAM ON                               | 100.1                      | <a href="#"><u>169</u></a> |
| YRSCC 1022                                           | 3 Nakina Way<br>Markham ON                                    | 102.3                      | <a href="#"><u>174</u></a> |
| City of Markham                                      | 7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                | 105.0                      | <a href="#"><u>176</u></a> |
| Vitality Health Professionals                        | 4792 Hwy 7 East<br>Unionville ON L3R 1M8                      | 106.5                      | <a href="#"><u>177</u></a> |
| Bethany Christian Living                             | 23 Second Street<br>Unionville ON                             | 106.6                      | <a href="#"><u>178</u></a> |
| Bethany Christian Living                             | 23 Second Street<br>Unionville ON L3R 2C2                     | 106.6                      | <a href="#"><u>178</u></a> |
| Bethany Christian Living                             | 23 Second Street<br>Unionville ON L3R 2C2                     | 110.6                      | <a href="#"><u>182</u></a> |
| Bethany Christian Living                             | 23 Second Street<br>Unionville ON L3R 2C2                     | 110.6                      | <a href="#"><u>182</u></a> |
| Priestly Demolition Inc                              | 23 Second Street<br>Unionville ON L3R 2C2                     | 110.6                      | <a href="#"><u>182</u></a> |
| Bethany Christian Living                             | 23 Second Street<br>Unionville ON L3R 2C2                     | 110.6                      | <a href="#"><u>182</u></a> |
| SouthUnionvilleOMFS                                  | 2001-32 South Unionville Ave<br>Markham ON                    | 110.8                      | <a href="#"><u>184</u></a> |
| SouthUnionvilleOMFS                                  | 2001-32 South Unionville Ave<br>Markham ON L3R9S6             | 110.8                      | <a href="#"><u>184</u></a> |
| Dr. Juan Ye Medicine professional<br>Corporation     | Unit 2035, 32 South Unionville Ave.<br>Markham ON             | 110.8                      | <a href="#"><u>184</u></a> |
| Dr. Juan Ye Medicine Professional<br>Corporation     | Unit 2035, 32 South Unionville Ave.<br>Markham ON L6R 9S6     | 110.8                      | <a href="#"><u>184</u></a> |
| Dr.Benjamin Ho Dentistry Professional<br>Corporation | 32 South Unionville Ave. Unit 1005<br>Markham ON L3R 9S6      | 110.8                      | <a href="#"><u>184</u></a> |
| Dr. Benedict Lui Dentistry Professional<br>Corp.     | 32 South Unionville Ave., Unit 1000<br>Markham ON L3R 9S6     | 110.8                      | <a href="#"><u>184</u></a> |
| MARKHAM, CORPORATION OF THE<br>TOWN OF               | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON L3R 2H2 | 111.4                      | <a href="#"><u>186</u></a> |
| Cheong Chan Pharmacy Ltd                             | 548 Carlton Road unit 111<br>Unionville ON                    | 116.8                      | <a href="#"><u>194</u></a> |
| 2292562 Ontario Corp.                                | 4300 Steeles Ave. East Unit F33<br>Markham ON L3R 0Y5         | 121.2                      | <a href="#"><u>199</u></a> |
| Dr Gloria Cheung/Dr Terence Ling                     | 8360 Kennedy Road, Unit 1<br>Markham ON L3R 9W5               | 121.3                      | <a href="#"><u>200</u></a> |
| MARKHAM, CORPORATION OF THE<br>TOWN OF               | MARKHAM FIRE HALL 95 316 MAIN<br>STREET<br>MARKHAM ON         | 123.5                      | <a href="#"><u>201</u></a> |



| <b><u>Site</u></b>                    | <b><u>Address</u></b>                                                                   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
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| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON L3R 2H2                              | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON                                      | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON                                      | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 2 316 MAIN STREET<br>MARKHAM ON                                       | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON                                      | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON                                      | 123.5                      | <a href="#"><u>201</u></a> |
| MARKHAM, CORPORATION OF THE TOWN OF   | MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON                                      | 123.5                      | <a href="#"><u>201</u></a> |
| HY & ZEL'S INC.                       | 8360 KENNEDY ROAD<br>MARKHAM ON L3R 9W4                                                 | 145.4                      | <a href="#"><u>216</u></a> |
| Kamna Leekha Pharmacy Limited         | 1661 DENISON ST.<br>Markham ON L3R 6E4                                                  | 145.5                      | <a href="#"><u>217</u></a> |
| Hudson's Bay Company Fixture WH       | 1661 Denison Ave.<br>Markham ON L3R 6E3                                                 | 145.5                      | <a href="#"><u>217</u></a> |
| Kamna Leekha Pharmacy Limited         | 1661 DENISON ST.<br>Markham ON                                                          | 145.5                      | <a href="#"><u>217</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION BOARD OF EDUCATION        | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>UNIONVILLE ON L3R 9S5                   | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION BOARD OF EDUCATION 43-219 | MILLIKEN MILLS H.S., 7522 KENNEDY RD., UNIONVILLE, C/O P.O. BOX 40<br>AURORA ON L3R 9S5 | 151.5                      | <a href="#"><u>221</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON L3R 9S5                      | 152.7                      | <a href="#"><u>222</u></a> |
| YORK REGION DISTRICT SCHOOL BOARD     | MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY ROAD<br>MARKHAM ON                              | 152.7                      | <a href="#"><u>222</u></a> |
| SHEPHERD (OUT OF BUSINESS)            | 16 MAIN STREET<br>MARKHAM ON L3R 2E4                                                    | 164.5                      | <a href="#"><u>229</u></a> |
| SHEPHERD MFG. CO. LTD.                | 16 MAIN STREET UNIONVILLE<br>UNIONVILLE (MARKHAM) ON L3R 2E4                            | 164.5                      | <a href="#"><u>229</u></a> |

| <b><u>Site</u></b>                        |     | <b><u>Address</u></b>                               | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-------------------------------------------|-----|-----------------------------------------------------|----------------------------|----------------------------|
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET UNIONVILLE MARKHAM ON                | 164.5                      | <a href="#"><u>229</u></a> |
| Town of Markham                           |     | 16 Main St Markham ON                               | 164.5                      | <a href="#"><u>229</u></a> |
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET SOUTH UNIONVILLE MARKHAM ON          | 164.5                      | <a href="#"><u>229</u></a> |
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET UNIONVILLE MARKHAM ON                | 164.5                      | <a href="#"><u>229</u></a> |
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET UNIONVILLE MARKHAM ON L3R 2E4        | 164.5                      | <a href="#"><u>229</u></a> |
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET MARKHAM ON L3R 2E4                   | 164.5                      | <a href="#"><u>229</u></a> |
| EMERSON ELECTRIC CANADA LIMITED           |     | 16 MAIN STREET UNIONVILLE MARKHAM ON                | 164.5                      | <a href="#"><u>229</u></a> |
| SHEPHERD PRODUCTS 056                     | 34- | 16 MAIN STREET MARKHAM ON L3R 2E4                   | 164.5                      | <a href="#"><u>229</u></a> |
| SHEPHERD PRODUCTS                         |     | 16 MAIN STREET MARKHAM ON L3R 2E4                   | 164.5                      | <a href="#"><u>229</u></a> |
| Dr. Karen Empey/Dr. Elizabeth Trojanowski |     | 10 Unionville Gate Suite 201 Markham ON             | 175.2                      | <a href="#"><u>242</u></a> |
| Markham Physiotherapy Clinic              |     | 10 Unionville Gate, Suite 308 Unionville ON L3R 0W7 | 175.2                      | <a href="#"><u>242</u></a> |
| Gamma-Dynacare Medical Laboratories       |     | 10 Unionville Gate Markham ON L3R 0W7               | 175.2                      | <a href="#"><u>242</u></a> |
| MCTU DIA(OUT OF BUSINESS)                 |     | 10 UNIONVILLE GATE UNIONVILLE ON L3R 0W7            | 175.2                      | <a href="#"><u>242</u></a> |
| Gamma-Dynacare Medical Laboratories       |     | 10 Unionville Gate Markham ON L3R 0W7               | 175.2                      | <a href="#"><u>242</u></a> |
| Unionville Family Physicians              |     | 10 Unionville Gate,Suite 301 Markham ON L3R 0W7     | 175.2                      | <a href="#"><u>242</u></a> |
| Markham Physiotherapy Clinic              |     | 10 Unionville Gate, Suite 308 Unionville ON L3R 0W7 | 175.2                      | <a href="#"><u>242</u></a> |
| Gamma-Dynacare Medical Laboratories       |     | 10 Unionville Gate Markham ON                       | 175.2                      | <a href="#"><u>242</u></a> |
| Unionville Family Physicians              |     | 10 Unionville Gate,Suite 301 Markham ON L3R 0W7     | 175.2                      | <a href="#"><u>242</u></a> |
| MCTU DIAGNOSTICS LIMITED                  |     | 10 UNIONVILLE GATE UNIONVILLE ON L3R 0W7            | 175.2                      | <a href="#"><u>242</u></a> |
| MCTU DIAGNOSTIC LIMITED                   |     | 10 UNIONVILLE GATE UNIONVILLE ON L3R 0W7            | 175.2                      | <a href="#"><u>242</u></a> |
| Markham Rehabilitation & Associates       |     | 10 Unionville Gate, Suite 308 Unionville ON L3R 0W7 | 175.2                      | <a href="#"><u>242</u></a> |
| Unionville Family Physicians              |     | 10 Unionville Gate,Suite 301 Markham ON L3R 0W7     | 175.2                      | <a href="#"><u>242</u></a> |
| Gamma-Dynacare Medical Laboratories       |     | 10 Unionville Gate Markham ON                       | 175.2                      | <a href="#"><u>242</u></a> |

| <b><u>Site</u></b>                               | <b><u>Address</u></b>                                                                   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------|----------------------------|
| Gamma-Dynacare Medical Laboratories              | 10 Unionville Gate<br>Markham ON                                                        | 175.2                      | <a href="#"><u>242</u></a> |
| Markham Physiotherapy Clinic                     | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7                                  | 175.2                      | <a href="#"><u>242</u></a> |
| Unionville Family Physicians                     | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7                                     | 175.2                      | <a href="#"><u>242</u></a> |
| Markham Physiotherapy Clinic                     | 10 Unionville Gate, Suite 308<br>Unionville ON                                          | 178.1                      | <a href="#"><u>244</u></a> |
| Unionville Family Physicians                     | 10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7                                     | 178.1                      | <a href="#"><u>244</u></a> |
| Unionville Family Physicians                     | 10 Unionville Gate, Suite 301<br>Markham ON                                             | 178.1                      | <a href="#"><u>244</u></a> |
| Dr. A. Fakhri Dentistry Professional Corporation | 103-10 Unionville Gate<br>Unionville ON                                                 | 178.1                      | <a href="#"><u>244</u></a> |
| Markham Physiotherapy Clinic                     | 10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7                                  | 178.1                      | <a href="#"><u>244</u></a> |
| Dr. A. Fakhri Dentistry Professional Corporation | 103-10 Unionville Gate<br>Unionville ON L3R 0W7                                         | 178.1                      | <a href="#"><u>244</u></a> |
| SHOPPERS DRUG MART #1014                         | 4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7                                               | 185.3                      | <a href="#"><u>249</u></a> |
| SHOPPERS DRUG MART                               | 4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7                                               | 185.3                      | <a href="#"><u>249</u></a> |
| SHOPPERS DRUG MART                               | 4721 HWY #7 EAST<br>MARKHAM ON L3R 1M7                                                  | 185.3                      | <a href="#"><u>249</u></a> |
| PHOENIX GROUNDS MAINTENANCE LTD.                 | 3487 KENNEDY ROAD, UNIT 2<br>SCARBOROUGH ON M1W 4Y3                                     | 197.8                      | <a href="#"><u>261</u></a> |
| PHOENIX GROUNDS MAINTENANCE LTD. 30-833          | 3487 KENNEDY ROAD, UNIT #2 C/O 3487<br>KENNEDY ROAD, UNIT 1-3<br>SCARBOROUGH ON M1V 4Y3 | 197.8                      | <a href="#"><u>261</u></a> |
| PHOENIX GROUNDS MAINTENANCE LTD.                 | 3487 KENNEDY ROAD, UNIT #2<br>SCARBOROUGH ON M1V 4Y3                                    | 197.8                      | <a href="#"><u>261</u></a> |
| FORTINO'S SUPERMARKET LTD.                       | 1661 DENISON STREET<br>MARKHAM ON L8N 4G1                                               | 198.1                      | <a href="#"><u>262</u></a> |
| SHOPPERS DRUG MART                               | 1661 DENISON STREET<br>MARKHAM ON L3R 6E4                                               | 198.1                      | <a href="#"><u>262</u></a> |
| DIALYSIS MGMT. CLINIC                            | 4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9                                | 199.2                      | <a href="#"><u>264</u></a> |
| DIALYSIS (OUT OF BUS)                            | 4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9                                | 199.2                      | <a href="#"><u>264</u></a> |
| DR. BILL LIM MEDICINE PROFESSIONAL CORP.         | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5                              | 213.1                      | <a href="#"><u>271</u></a> |
| DR. BILL LIM MEDICINE PROFESSIONAL CORP.         | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5                              | 213.1                      | <a href="#"><u>271</u></a> |
| DR. BILL LIM MEDICINE PROFESSIONAL CORP.         | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON                                      | 213.1                      | <a href="#"><u>271</u></a> |
| DR. BILL LIM MEDICINE PROFESSIONAL CORP.         | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5                              | 213.1                      | <a href="#"><u>271</u></a> |



| <b><u>Site</u></b>                          | <b><u>Address</u></b>                                      | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---------------------------------------------|------------------------------------------------------------|----------------------------|----------------------------|
| Huaying Canada Incorporated                 | 4631 Steeles Avenue East, Unit 205<br>Toronto ON M1V 4S5   | 213.1                      | <a href="#"><u>271</u></a> |
| DR. BILL LIM MEDICINE<br>PROFESSIONAL CORP. | 4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | 213.1                      | <a href="#"><u>271</u></a> |
| Market Village Markham Inc.                 | 4390 Steeles Ave. East Box 77<br>Markham ON L3R 9V7        | 224.1                      | <a href="#"><u>283</u></a> |
| MILLIKEN VETERINARY CLINIC                  | 3477 KENNEDY ROAD, UNIT 1<br>SCARBOROUGH ON M1V 3Z7        | 226.0                      | <a href="#"><u>284</u></a> |
| Kennedy Care                                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7         | 226.0                      | <a href="#"><u>284</u></a> |
| Kennedy Care                                | 3477 Kennedy Road Unit 5<br>Scarborough ON                 | 226.0                      | <a href="#"><u>284</u></a> |
| Kennedy Care                                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7         | 226.0                      | <a href="#"><u>284</u></a> |
| Kennedy Care                                | 3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7         | 226.0                      | <a href="#"><u>284</u></a> |
| Metrolinx GO Transit                        | 39 Redlea Avenue<br>Toronto ON M1V 4S3                     | 228.9                      | <a href="#"><u>286</u></a> |
| Metrolinx GO Transit                        | 39 Redlea Avenue<br>Toronto ON M1V 4S3                     | 228.9                      | <a href="#"><u>286</u></a> |
| Metrolinx                                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                     | 228.9                      | <a href="#"><u>286</u></a> |
| Metrolinx                                   | 39 Redlea Avenue<br>Toronto ON                             | 228.9                      | <a href="#"><u>286</u></a> |
| Metrolinx                                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                     | 228.9                      | <a href="#"><u>286</u></a> |
| Metrolinx                                   | 39 Redlea Avenue<br>Toronto ON M1V 4S3                     | 228.9                      | <a href="#"><u>286</u></a> |
| Comprehensive Pet Care Inc.                 | 4568 Highway 7<br>Unionville ON L3R 1M5                    | 248.5                      | <a href="#"><u>299</u></a> |
| Comprehensive Pet Care Inc.                 | 4568 Highway 7<br>Unionville ON                            | 248.5                      | <a href="#"><u>299</u></a> |

### **OPCB - Inventory of PCB Storage Sites**

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 3 OPCB site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b> | <b><u>Address</u></b>                   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|-----------------------------------------|----------------------------|----------------------------|
| SHEPHERD PRODUCTS  | 16 MAIN STREET<br>UNIONVILLE ON L3R 2E4 | 164.5                      | <a href="#"><u>229</u></a> |
| SHEPHERD PRODUCTS  | 16 MAIN STREET<br>UNIONVILLE ON L3R 2E4 | 164.5                      | <a href="#"><u>229</u></a> |
| SHEPHERD PRODUCTS  | 16 MAIN STREET<br>UNIONVILLE ON L3R 2E4 | 164.5                      | <a href="#"><u>229</u></a> |

## **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 16 PRT site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                                   | <b><u>Address</u></b>                       | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|------------------------------------------------------|---------------------------------------------|----------------------------|----------------------------|
| ESSO PETROLEUM CANADA LTD                            | 8099 KENNEDY RD<br>UNIONVILLE ON            | 8.2                        | <a href="#"><u>24</u></a>  |
| RATTAN GAS BAR                                       | 7035 OLD KENNEDY RD<br>MARKHAM ON           | 10.6                       | <a href="#"><u>34</u></a>  |
| SUNYS PETROLEUM INC                                  | 8024 KENNEDY RD<br>UNIONVILLE ON            | 13.1                       | <a href="#"><u>41</u></a>  |
| PENGUIN PETROLEUM PRODUCTS LTD                       | 8061 KENNEDY RD<br>UNIONVILLE ON            | 14.3                       | <a href="#"><u>44</u></a>  |
| KARL HEINZ SERVICE CENTRE LTD                        | 7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7      | 43.2                       | <a href="#"><u>97</u></a>  |
| KARL HEINZ SERVICE CENTRE LTD                        | 7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7      | 43.2                       | <a href="#"><u>97</u></a>  |
| LANGAN MANAGEMENT SERVICES<br>KENNEDY & 14TH ESSO    | 7749 KENNEDY RD<br>MARKHAM ON L3R0L7        | 43.2                       | <a href="#"><u>97</u></a>  |
| SAM KEE ENTERPRISE                                   | 4780 HWY 7<br>MARKHAM ON L3R 1M8            | 44.9                       | <a href="#"><u>100</u></a> |
| 2728877 CANADA INC PETRO CNADA<br>RETAIL DEVELOPMENT | 4780 HWY 7<br>MARKHAM ON L3R 1M8            | 44.9                       | <a href="#"><u>100</u></a> |
| CHARLES PARK                                         | 4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4 | 53.6                       | <a href="#"><u>110</u></a> |
| JOHN HIEW PETRO CANADA                               | 4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4 | 53.6                       | <a href="#"><u>110</u></a> |
| PETRO CANADA 1054282 ONTARIO<br>LTD                  | 4575 STEELES AV E<br>SCARBOROUGH ON M1V4S4  | 53.6                       | <a href="#"><u>110</u></a> |
|                                                      | 8330 KENNEDY RD.<br>UNIONVILLE ON           | 61.9                       | <a href="#"><u>121</u></a> |
| SHELL CANADA PRODUCTS LTD                            | 8330 KENNEDY RD<br>UNIONVILLE ON L3R0P5     | 61.9                       | <a href="#"><u>121</u></a> |
| PETRO CANADA STATION ALEEM<br>MAWJI                  | 4641 HWY 7 E AT KENNEDY RD<br>UNIONVILLE ON | 65.6                       | <a href="#"><u>126</u></a> |
| TOWN OF MARKHAM ATTN: FRED<br>BOCKEL                 | 4415 14TH AV<br>MARKHAM ON L3R 0J2          | 245.9                      | <a href="#"><u>298</u></a> |

## **RSC - Record of Site Condition**

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2017 has found that there are 16 RSC site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>  | <b><u>Address</u></b>                            | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|---------------------|--------------------------------------------------|----------------------------|---------------------------|
| FAIRGLEN HOMES LTD. | 9767 KENNEDY ROAD, MARKHAM<br>MARKHAM ON L6C 1N7 | 9.0                        | <a href="#"><u>28</u></a> |

| <b><u>Site</u></b>                      | <b><u>Address</u></b>                                                                          | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-----------------------------------------|------------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| Kennison Properties Inc.                | 7792, 7802 and 7812 Kennedy Road,<br>Markham, ON L3R 2C7<br>MARKHAM ON L3R 2C7                 | 26.8                       | <a href="#"><u>68</u></a>  |
| David A. Robertson Enterprises Limited  | 4630 Highway 7 East, Markham, Ontario, L3R<br>1M5<br>ON L3R 1M5                                | 72.3                       | <a href="#"><u>129</u></a> |
|                                         | 9721 KENNEDY ROAD, MARKHAM, ON L6C<br>1N7                                                      | 80.7                       | <a href="#"><u>143</u></a> |
| Main & Markham Investments Ltd.         | Markham ON<br>4, 8 and 16 Main Street North and, 5954 and<br>5956 Highway 7 , Markham, Ontario | 82.4                       | <a href="#"><u>147</u></a> |
|                                         | ON<br>102 HELEN AVENUE, MARKHAM, ONTARIO<br>L3R 1J5                                            | 124.0                      | <a href="#"><u>202</u></a> |
| The Corporation of the City of Markham  | Markham ON<br>16, 20, 24 Main Street<br>Markham ON                                             | 145.8                      | <a href="#"><u>218</u></a> |
| DOUGSON INVESTMENTS INC.                | 92 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>ON                                                      | 157.6                      | <a href="#"><u>225</u></a> |
| JADE-KENNEDY DEVELOPMENT<br>CORPORATION | 102 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>ON                                                     | 164.1                      | <a href="#"><u>228</u></a> |
| JADE-KENNEDY DEVELOPMENT<br>CORPORATION | 102 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>ON                                                     | 164.1                      | <a href="#"><u>228</u></a> |
| Jade-Kennedy Development<br>Corporation | 102 Helen Avenue, Markham<br>ON                                                                | 164.1                      | <a href="#"><u>228</u></a> |
| The Corporation of the City of Markham  | 16 Main Street<br>Markham ON                                                                   | 164.5                      | <a href="#"><u>229</u></a> |
| Imran Iqbal                             | 132 Helen Avenue<br>Markham ON                                                                 | 185.0                      | <a href="#"><u>248</u></a> |
|                                         | 132 HELEN AVENUE, MARKHAM, ONTARIO<br>L3R 1J5<br>Markham ON                                    | 195.6                      | <a href="#"><u>257</u></a> |
|                                         | 20 MAIN STREET, MARKHAM, ONTARIO<br>L3R 2E4<br>Markham ON                                      | 198.9                      | <a href="#"><u>263</u></a> |
|                                         | 138 HELEN AVENUE, MARKHAM, ONTARIO<br>L3R 1J5<br>Markham ON                                    | 233.8                      | <a href="#"><u>292</u></a> |

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Dec 2016 has found that there are 39 SPL site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>             | <b><u>Address</u></b>                                                                            | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|--------------------------------|--------------------------------------------------------------------------------------------------|----------------------------|--------------------------|
| TRANSPORT TRUCK                | KENNEDY ROAD SOUTHBOUND JUST<br>NORTH OF HIGHWAY 7. TRANSPORT<br>TRUCK (CARGO)                   | 0.0                        | <a href="#"><u>4</u></a> |
| UNKNOWN                        | MARKHAM TOWN ON<br>WALDEN POND, NORTH OF HWY #7, EAST<br>OF KENNEDY RD/WEST OF BULLOCK<br>DRIVE. | 0.0                        | <a href="#"><u>4</u></a> |
| MARKHAM, TOWN OF               | MARKHAM TOWN ON<br>MILNE CONSERVATION AREA KENNEDY<br>RD SOUTH OF HWY 7                          | 0.0                        | <a href="#"><u>4</u></a> |
| Enbridge Gas Distribution Inc. | MARKHAM TOWN ON<br>Kennedy Road and Unionville Gate<br>Markham ON                                | 0.0                        | <a href="#"><u>5</u></a> |



| <b><u>Site</u></b>             | <b><u>Address</u></b>                                                                                                 | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| TRANSPORT TRUCK                | KENNEDY & MAJOR MCKENZIE, ABOVE<br>HWY #7 MOTOR VEHICLE (OPERATING<br>FLUID)                                          | 0.0                        | <a href="#"><u>6</u></a>   |
|                                | MARKHAM TOWN ON<br>INTERSECTION OF KENNEDY ROAD AND<br>DUFFIED DRIVE<UNOFFICIAL>                                      | 0.0                        | <a href="#"><u>7</u></a>   |
| ESSO PETROLEUM CANADA          | Markham ON<br>KENNEDY RD/14 TH AVE. SERVICE<br>STATION                                                                | 0.0                        | <a href="#"><u>8</u></a>   |
| Toronto Transit Commission     | MARKHAM TOWN ON<br>N/B lane of Kennedy south of Steeles, on the<br>southeast corner                                   | 0.0                        | <a href="#"><u>10</u></a>  |
| CONSTRUCTION SITE              | Toronto ON<br>PLAZA ON KENNEDY ROAD AND LEE AVE.<br>(N.O.S.)                                                          | 3.5                        | <a href="#"><u>12</u></a>  |
| G&W FREIGHTWAYS                | MARKHAM TOWN ON<br>SW CORNER OF KENNEDY RD &<br>DENNISON AVE TRANSPORT TRUCK<br>(CARGO)                               | 3.7                        | <a href="#"><u>13</u></a>  |
| IMPERIAL OIL                   | MARKHAM TOWN ON<br>7035 KENNEDY ROAD AND LAMARUE<br>PARK IN SCARBOROUGH(KENNEDY AND<br>MCNICOLL) ESSO SERVICE STATION | 10.6                       | <a href="#"><u>34</u></a>  |
| MARKHAM, TOWN OF               | MARKHAM TOWN ON<br>MILLIKEN MILLS ARENA @ 7600 KENNEDY<br>RD \ REFRIGERATION ROOM                                     | 17.5                       | <a href="#"><u>51</u></a>  |
| PowerStream Inc.               | MARKHAM TOWN ON L3R 9S5<br>1 Highglen Ave<br>Markham ON                                                               | 18.4                       | <a href="#"><u>53</u></a>  |
| Enbridge Gas Distribution Inc. | 25 Berkeley Court. Markham, ON<br>Markham ON                                                                          | 31.1                       | <a href="#"><u>77</u></a>  |
| Enbridge Gas Distribution      | 9990 Kennedy Rd., Unit #1<br>Markham ON                                                                               | 31.3                       | <a href="#"><u>80</u></a>  |
| PIONEER PETROLEUMS LTD.        | PIONEER GAS STATION STEELES &<br>KENNEDY TANK TRUCK (CARGO)                                                           | 35.3                       | <a href="#"><u>85</u></a>  |
| PETRO-CANADA                   | MARKHAM TOWN ON<br>PETRO CANADA SERVICE STATION AT<br>STEELES AVE. E. & KENNEDY RD.<br>SERVICE STATION                | 35.3                       | <a href="#"><u>85</u></a>  |
| PRIVATE OWNER                  | TORONTO CITY ON<br>7749 KENNEDY ROAD. MOTOR VEHICLE<br>(OPERATING FLUID)                                              | 43.2                       | <a href="#"><u>97</u></a>  |
| MARKHAM HYDRO                  | MARKHAM TOWN ON L3R 0L7<br>65 UNIONVILLE GATE TRANSFORMER<br>MARKHAM TOWN ON L3R 9S6                                  | 44.7                       | <a href="#"><u>99</u></a>  |
| PETRO-CANADA                   | 4780 HWY #7 UNIONVILLE SERVICE<br>STATION                                                                             | 44.9                       | <a href="#"><u>100</u></a> |
| RESTAURANT                     | MARKHAM TOWN ON L3R 1M8<br>8362 KENNEDY ROAD (N.O.S.)<br>MARKHAM ON L3R 9W5                                           | 51.7                       | <a href="#"><u>107</u></a> |
| PETRO-CANADA                   | PETRO CANADA SERVICE STN. 4575<br>STEELES AVE. EAST/KENNEDY RD. TANK<br>TRUCK (CARGO)                                 | 53.6                       | <a href="#"><u>110</u></a> |
| SHELL CANADA PRODUCTS LTD.     | MARKHAM TOWN ON<br>8330 KENNEDY RD. SERVICE STATION<br>MARKHAM TOWN ON L3R 0P5                                        | 61.9                       | <a href="#"><u>121</u></a> |
| PRIVATE OWNER                  | 8330 KENNEDY RD. MOTOR VEHICLE<br>(OPERATING FLUID)                                                                   | 61.9                       | <a href="#"><u>121</u></a> |
| Petro-Canada                   | MARKHAM TOWN ON L3R 0P5<br>4641 Highway 7<br>Markham ON                                                               | 65.6                       | <a href="#"><u>126</u></a> |

| <u>Site</u>                      | <u>Address</u>                                                                              | <u>Distance (m)</u> | <u>Map Key</u>             |
|----------------------------------|---------------------------------------------------------------------------------------------|---------------------|----------------------------|
| MAPLE LEAF CARTAGE               | 4495 MAJOR MACKENZIE RD. E. &<br>KENNEDY TRANSPORT TRUCK (CARGO)<br>MARKHAM TOWN ON L6C 1K4 | 82.1                | <a href="#"><u>145</u></a> |
| MOTOR VEHICLE                    | HWY 7 AND 2ND STREET UNIONVILLE<br>MOTOR VEHICLE (OPERATING FLUID)<br>MARKHAM TOWN ON       | 84.0                | <a href="#"><u>150</u></a> |
| Enbridge Gas Distribution Inc.   | 8380 Kennedy Road 8380 KENNEDY ROAD<br>Markham ON L3R 0W4                                   | 91.7                | <a href="#"><u>157</u></a> |
| Industrial Property Services     | 9693 Kennedy Road<br>Markham ON L6C 1A4                                                     | 96.3                | <a href="#"><u>162</u></a> |
| GREEN LAWN CARE CO. LTD.         | 5 SECOND STREET TANK TRUCK<br>(CARGO)<br>MARKHAM ON                                         | 97.8                | <a href="#"><u>165</u></a> |
| MARKHAM HYDRO                    | AT 84 FRESNO CRT. TRANSFORMER<br>MARKHAM TOWN ON L3R 0T7                                    | 101.8               | <a href="#"><u>172</u></a> |
| RECREATION & PARKS<br>DEPARTMENT | MILLIKEN MILLS REC CENTRE, 7600<br>KENNEDY ROAD ARENA<br>VAUGHAN CITY ON                    | 105.0               | <a href="#"><u>176</u></a> |
| Enbridge Gas Distribution Inc.   | 4476 16th Ave.<br>Markham ON                                                                | 117.7               | <a href="#"><u>195</u></a> |
| Enbridge Gas Distribution Inc.   | Nipigon Ave and Ivanhoe Dr<br>Markham ON                                                    | 128.5               | <a href="#"><u>207</u></a> |
|                                  | 37 Juniper Cres<br>Markham ON L3R 3Z6                                                       | 130.5               | <a href="#"><u>208</u></a> |
| Enbridge Gas Distribution Inc.   | 50 New Forest Square, Scarborough<br>Toronto ON M1V 2Z8                                     | 187.3               | <a href="#"><u>250</u></a> |
| Neelands Refrigeration Limited   | 1661 Danison St.<br>Markham ON                                                              | 198.1               | <a href="#"><u>262</u></a> |
| Enbridge Gas Distribution Inc.   | 3 Wind Song Court<UNOFFICIAL><br>Markham ON L3R 8N7                                         | 216.2               | <a href="#"><u>276</u></a> |
| Enbridge Gas Distribution Inc.   | 555 Carleton Road<br>Markham ON                                                             | 216.5               | <a href="#"><u>277</u></a> |

## **WWIS - Water Well Information System**

A search of the WWIS database, dated Jun 30, 2016 has found that there are 206 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u>     | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------|--------------------|---------------------|---------------------------|
|             | lot 14 con 6<br>ON | 0.0                 | <a href="#"><u>1</u></a>  |
|             | lot 16 con 5<br>ON | 0.0                 | <a href="#"><u>2</u></a>  |
|             | Markham ON         | 0.0                 | <a href="#"><u>3</u></a>  |
|             | MARKHAM ON         | 0.0                 | <a href="#"><u>9</u></a>  |
|             | MARKHAM ON         | 3.8                 | <a href="#"><u>14</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>      | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------|----------------------------|----------------------------|---------------------------|
|                    | lot 11 con 6<br>ON         | 4.2                        | <a href="#"><u>15</u></a> |
|                    | lot 11 con 6<br>ON         | 4.5                        | <a href="#"><u>16</u></a> |
|                    | lot 20 con 7<br>MARKHAM ON | 5.5                        | <a href="#"><u>17</u></a> |
|                    | lot 18 con 6<br>MARKHAM ON | 6.5                        | <a href="#"><u>18</u></a> |
|                    | MARKHAM ON                 | 6.9                        | <a href="#"><u>20</u></a> |
|                    | MARKHAM ON                 | 7.3                        | <a href="#"><u>21</u></a> |
|                    | MARKHAM ON                 | 8.0                        | <a href="#"><u>22</u></a> |
|                    | Markham ON                 | 8.1                        | <a href="#"><u>23</u></a> |
|                    | lot 6 con 5<br>ON          | 8.4                        | <a href="#"><u>25</u></a> |
|                    | lot 12 con 6<br>Markham ON | 8.6                        | <a href="#"><u>26</u></a> |
|                    | lot 10 con 6<br>ON         | 8.8                        | <a href="#"><u>27</u></a> |
|                    | lot 17 con 5<br>ON         | 9.0                        | <a href="#"><u>29</u></a> |
|                    | UNIONVILLE ON              | 9.8                        | <a href="#"><u>30</u></a> |
|                    | lot 16 con 5<br>ON         | 10.0                       | <a href="#"><u>31</u></a> |
|                    | lot 12 con 6<br>Markham ON | 10.0                       | <a href="#"><u>32</u></a> |
|                    | ON                         | 10.4                       | <a href="#"><u>33</u></a> |
|                    | Markham ON                 | 11.4                       | <a href="#"><u>35</u></a> |
|                    | lot 16 con 5<br>ON         | 11.6                       | <a href="#"><u>36</u></a> |
|                    | lot 18 con 6<br>Markham ON | 12.6                       | <a href="#"><u>38</u></a> |
|                    | MARKHAM ON                 | 13.0                       | <a href="#"><u>39</u></a> |
|                    | Markham ON                 | 13.0                       | <a href="#"><u>40</u></a> |
|                    | lot 8 con 5<br>ON          | 13.6                       | <a href="#"><u>42</u></a> |
|                    | MARKHAM ON                 | 14.6                       | <a href="#"><u>45</u></a> |



| <u>Site</u> | <u>Address</u>             | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------|----------------------------|---------------------|---------------------------|
|             | lot 16 con 5<br>ON         | 15.1                | <a href="#"><u>46</u></a> |
|             | MARKHAM ON                 | 15.5                | <a href="#"><u>47</u></a> |
|             | lot 16 con 5<br>ON         | 16.0                | <a href="#"><u>48</u></a> |
|             | lot 4 con 6<br>ON          | 16.3                | <a href="#"><u>49</u></a> |
|             | MARKHAM ON                 | 17.3                | <a href="#"><u>50</u></a> |
|             | lot 4 con 6<br>ON          | 18.4                | <a href="#"><u>52</u></a> |
|             | lot 8 con 6<br>Markham ON  | 20.7                | <a href="#"><u>54</u></a> |
|             | Markham ON                 | 21.5                | <a href="#"><u>55</u></a> |
|             | lot 11 con 6<br>ON         | 21.6                | <a href="#"><u>56</u></a> |
|             | MARKHAM ON                 | 23.2                | <a href="#"><u>57</u></a> |
|             | lot 5 con 6<br>ON          | 24.3                | <a href="#"><u>58</u></a> |
|             | lot 6 con 5<br>ON          | 25.0                | <a href="#"><u>59</u></a> |
|             | MARKHAM ON                 | 25.0                | <a href="#"><u>60</u></a> |
|             | Markham ON                 | 25.3                | <a href="#"><u>61</u></a> |
|             | lot 21 con 5<br>Markham ON | 25.6                | <a href="#"><u>62</u></a> |
|             | Markham ON                 | 26.2                | <a href="#"><u>63</u></a> |
|             | ON                         | 26.2                | <a href="#"><u>64</u></a> |
|             | lot 16 con 5<br>Markham ON | 26.3                | <a href="#"><u>65</u></a> |
|             | lot 16 con 5<br>ON         | 26.5                | <a href="#"><u>66</u></a> |
|             | lot 5 con 6<br>ON          | 26.5                | <a href="#"><u>67</u></a> |
|             | lot 16 con 5<br>ON         | 27.6                | <a href="#"><u>69</u></a> |
|             | lot 4 con 6<br>ON          | 28.7                | <a href="#"><u>70</u></a> |
|             | lot 16 con 5<br>ON         | 28.7                | <a href="#"><u>71</u></a> |

| <u>Site</u> | <u>Address</u>               | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------|------------------------------|---------------------|----------------------------|
|             | Markham ON                   | 29.3                | <a href="#"><u>72</u></a>  |
|             | lot 2 con 5<br>ON            | 29.8                | <a href="#"><u>73</u></a>  |
|             | lot 4 con 5<br>ON            | 29.9                | <a href="#"><u>74</u></a>  |
|             | lot 5 con 6<br>MILLIKEN ON   | 30.0                | <a href="#"><u>75</u></a>  |
|             | lot 5 con 6<br>ON            | 31.0                | <a href="#"><u>76</u></a>  |
|             | lot 16 con 5<br>Markham ON   | 31.3                | <a href="#"><u>78</u></a>  |
|             | lot 10 con 6<br>ON           | 31.3                | <a href="#"><u>79</u></a>  |
|             | lot 12 con 6<br>ON           | 33.4                | <a href="#"><u>81</u></a>  |
|             | lot 16 con 6<br>MARKHAM ON   | 33.4                | <a href="#"><u>82</u></a>  |
|             | ON                           | 34.2                | <a href="#"><u>83</u></a>  |
|             | Markham ON                   | 35.1                | <a href="#"><u>84</u></a>  |
|             | MARKHAM ON                   | 35.4                | <a href="#"><u>86</u></a>  |
|             | ON                           | 36.3                | <a href="#"><u>87</u></a>  |
|             | lot 16 con 5<br>ON           | 37.8                | <a href="#"><u>89</u></a>  |
|             | lot 16 con 5<br>ON           | 38.6                | <a href="#"><u>90</u></a>  |
|             | lot 15 con 6<br>ON           | 38.7                | <a href="#"><u>91</u></a>  |
|             | lot 11 con 6<br>ON           | 39.8                | <a href="#"><u>92</u></a>  |
|             | lot 11 con 6<br>ON           | 39.8                | <a href="#"><u>92</u></a>  |
|             | lot 15 con 5<br>ON           | 40.5                | <a href="#"><u>93</u></a>  |
|             | lot 11 con 6<br>ON           | 41.5                | <a href="#"><u>94</u></a>  |
|             | lot 5 con 5<br>ON            | 42.9                | <a href="#"><u>95</u></a>  |
|             | lot 20 con 5<br>ON           | 44.2                | <a href="#"><u>98</u></a>  |
|             | lot 9 con 6<br>UNIONVILLE ON | 48.4                | <a href="#"><u>102</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>        | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|------------------------------|----------------------------|----------------------------|
|                    | lot 20 con 5<br>ON           | 48.6                       | <a href="#"><u>103</u></a> |
|                    | lot 20 con 5<br>ON           | 48.6                       | <a href="#"><u>103</u></a> |
|                    | lot 14 con 6<br>ON           | 50.3                       | <a href="#"><u>104</u></a> |
|                    | lot 8 con 5<br>Markham ON    | 50.5                       | <a href="#"><u>105</u></a> |
|                    | lot 6 con 5<br>Markham ON    | 51.3                       | <a href="#"><u>106</u></a> |
|                    | MARKHAM ON                   | 51.9                       | <a href="#"><u>108</u></a> |
|                    | lot 5 con 6<br>ON            | 52.1                       | <a href="#"><u>109</u></a> |
|                    | lot 17 con 5<br>ON           | 54.3                       | <a href="#"><u>111</u></a> |
|                    | lot 20 con 6<br>MARKHAM ON   | 56.9                       | <a href="#"><u>113</u></a> |
|                    | lot 20 con 6<br>MARKHAM ON   | 56.9                       | <a href="#"><u>113</u></a> |
|                    | lot 10 con 6<br>ON           | 58.4                       | <a href="#"><u>114</u></a> |
|                    | lot 9 con 6<br>UNIONVILLE ON | 58.4                       | <a href="#"><u>115</u></a> |
|                    | lot 20 con 5<br>ON           | 58.6                       | <a href="#"><u>117</u></a> |
|                    | lot 8 con 5<br>Markham ON    | 59.2                       | <a href="#"><u>118</u></a> |
|                    | lot 7 con 6<br>ON            | 62.9                       | <a href="#"><u>123</u></a> |
|                    | lot 11 con 6<br>ON           | 63.4                       | <a href="#"><u>124</u></a> |
|                    | lot 5 con 6<br>ON            | 68.8                       | <a href="#"><u>127</u></a> |
|                    | lot 8 con 5<br>Markham ON    | 75.0                       | <a href="#"><u>131</u></a> |
|                    | lot 17 con 5<br>ON           | 75.6                       | <a href="#"><u>132</u></a> |
|                    | lot 6 con 6<br>ON            | 75.8                       | <a href="#"><u>133</u></a> |
|                    | lot 4 con 6<br>ON            | 75.9                       | <a href="#"><u>134</u></a> |
|                    | lot 19 con 5<br>ON           | 76.4                       | <a href="#"><u>135</u></a> |
|                    | lot 8 con 6<br>ON            | 78.2                       | <a href="#"><u>136</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|-------------------------------|----------------------------|----------------------------|
|                    | lot 5 con 5<br>ON             | 78.9                       | <a href="#"><u>137</u></a> |
|                    | MARKHAM ON                    | 79.8                       | <a href="#"><u>139</u></a> |
|                    | lot 8 con 6<br>ON             | 80.1                       | <a href="#"><u>141</u></a> |
|                    | lot 18 con 5<br>ON            | 80.4                       | <a href="#"><u>142</u></a> |
|                    | lot 19 con 5<br>ON            | 82.3                       | <a href="#"><u>146</u></a> |
|                    | Toronto ON                    | 83.8                       | <a href="#"><u>149</u></a> |
|                    | ON                            | 84.3                       | <a href="#"><u>151</u></a> |
|                    | lot 5 con 6<br>ON             | 86.4                       | <a href="#"><u>153</u></a> |
|                    | ON                            | 87.5                       | <a href="#"><u>154</u></a> |
|                    | lot 20 con 5<br>ON            | 88.3                       | <a href="#"><u>155</u></a> |
|                    | lot 11 con 6<br>ON            | 89.5                       | <a href="#"><u>156</u></a> |
|                    | lot 12 con 6<br>ON            | 92.7                       | <a href="#"><u>158</u></a> |
|                    | ON                            | 92.8                       | <a href="#"><u>159</u></a> |
|                    | lot 11 con 6<br>UNIONVILLE ON | 94.0                       | <a href="#"><u>161</u></a> |
|                    | lot 11 con 6<br>ON            | 96.7                       | <a href="#"><u>163</u></a> |
|                    | lot 6 con 6<br>ON             | 98.0                       | <a href="#"><u>166</u></a> |
|                    | lot 11 con 6<br>ON            | 99.1                       | <a href="#"><u>168</u></a> |
|                    | lot 19 con 6<br>MARKHAM ON    | 100.9                      | <a href="#"><u>170</u></a> |
|                    | ON                            | 101.7                      | <a href="#"><u>171</u></a> |
|                    | lot 12 con 6<br>ON            | 102.0                      | <a href="#"><u>173</u></a> |
|                    | lot 11 con 6<br>ON            | 103.9                      | <a href="#"><u>175</u></a> |
|                    | lot 19 con 5<br>ON            | 108.4                      | <a href="#"><u>179</u></a> |
|                    | lot 11 con 6<br>ON            | 109.5                      | <a href="#"><u>180</u></a> |



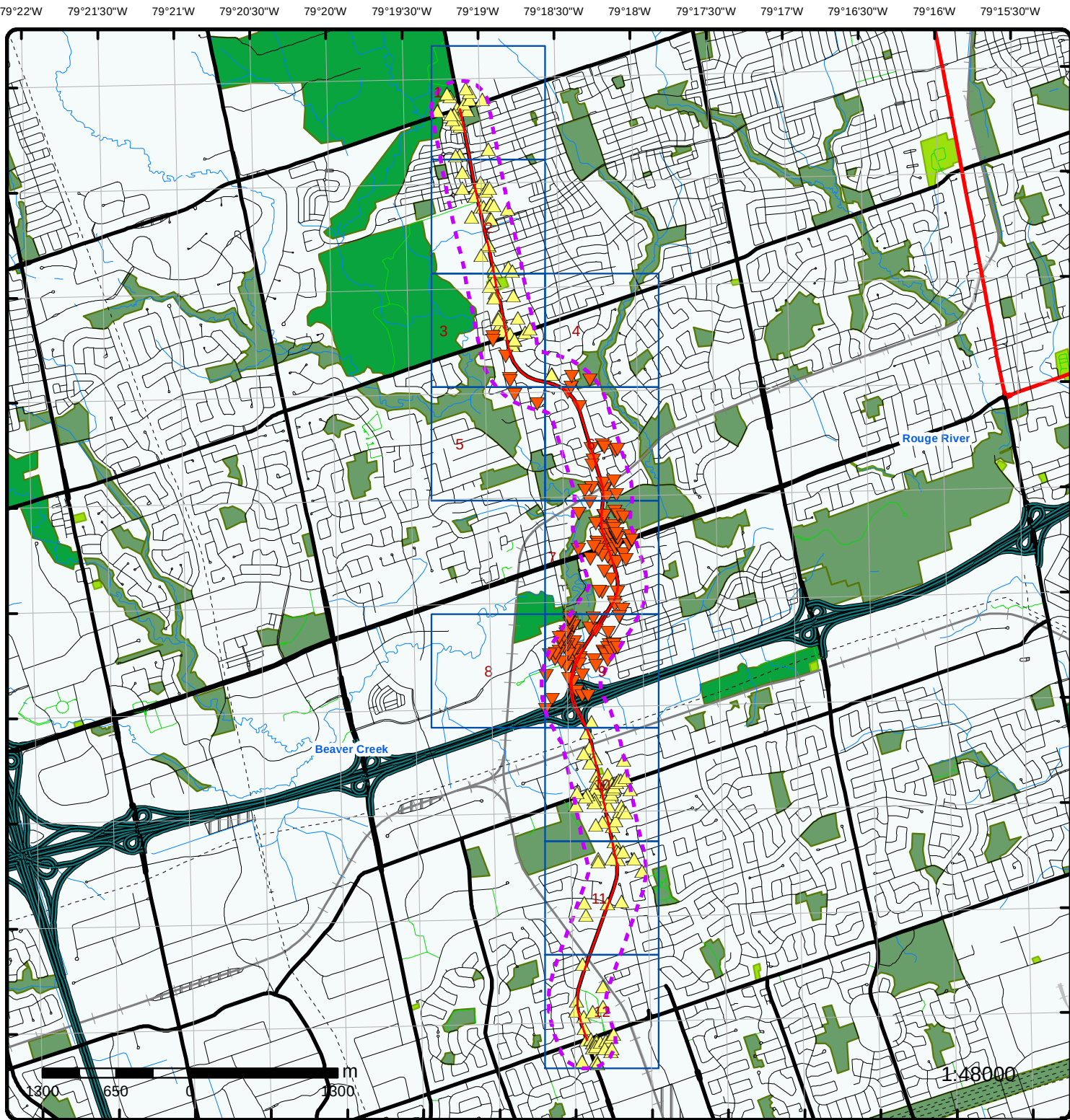
| <b><u>Site</u></b> | <b><u>Address</u></b>         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|-------------------------------|----------------------------|----------------------------|
|                    | lot 12 con 6<br>ON            | 110.3                      | <a href="#"><u>181</u></a> |
|                    | lot 11 con 6<br>ON            | 110.7                      | <a href="#"><u>183</u></a> |
|                    | lot 11 con 6<br>ON            | 111.2                      | <a href="#"><u>185</u></a> |
|                    | lot 5 con 6<br>ON             | 111.7                      | <a href="#"><u>187</u></a> |
|                    | MARKHAM ON                    | 111.9                      | <a href="#"><u>188</u></a> |
|                    | lot 5 con 6<br>ON             | 112.8                      | <a href="#"><u>189</u></a> |
|                    | lot 19 con 5<br>ON            | 113.3                      | <a href="#"><u>190</u></a> |
|                    | lot 10 con 6<br>ON            | 113.5                      | <a href="#"><u>191</u></a> |
|                    | lot 12 con 6<br>ON            | 114.1                      | <a href="#"><u>192</u></a> |
|                    | lot 21 con 6<br>ON            | 114.9                      | <a href="#"><u>193</u></a> |
|                    | lot 5 con 6<br>ON             | 117.9                      | <a href="#"><u>196</u></a> |
|                    | ON                            | 119.2                      | <a href="#"><u>197</u></a> |
|                    | lot 19 con 6<br>ON            | 120.4                      | <a href="#"><u>198</u></a> |
|                    | lot 15 con 5<br>UNIONVILLE ON | 124.2                      | <a href="#"><u>203</u></a> |
|                    | lot 16 con 6<br>MARKHAM ON    | 124.5                      | <a href="#"><u>204</u></a> |
|                    | lot 5 con 5<br>ON             | 125.2                      | <a href="#"><u>205</u></a> |
|                    | lot 18 con 6<br>ON            | 126.1                      | <a href="#"><u>206</u></a> |
|                    | lot 8 con 6<br>ON             | 131.2                      | <a href="#"><u>209</u></a> |
|                    | lot 16 con 6<br>ON            | 135.1                      | <a href="#"><u>210</u></a> |
|                    | MARKHAM ON                    | 137.0                      | <a href="#"><u>211</u></a> |
|                    | lot 6 con 6<br>ON             | 142.1                      | <a href="#"><u>212</u></a> |
|                    | lot 21 con 5<br>ON            | 142.6                      | <a href="#"><u>213</u></a> |
|                    | lot 5 con 6<br>ON             | 143.6                      | <a href="#"><u>214</u></a> |

| <u>Site</u> | <u>Address</u>               | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------|------------------------------|---------------------|----------------------------|
|             | lot 11 con 6<br>ON           | 144.9               | <a href="#"><u>215</u></a> |
|             | lot 5 con 5<br>ON            | 148.3               | <a href="#"><u>219</u></a> |
|             | lot 5 con 6<br>ON            | 150.4               | <a href="#"><u>220</u></a> |
|             | lot 4 con 6<br>ON            | 155.7               | <a href="#"><u>223</u></a> |
|             | lot 12 con 6<br>ON           | 157.3               | <a href="#"><u>224</u></a> |
|             | MARKHAM ON                   | 160.9               | <a href="#"><u>226</u></a> |
|             | lot 8 con 6<br>ON            | 163.0               | <a href="#"><u>227</u></a> |
|             | lot 6 con 6<br>ON            | 164.7               | <a href="#"><u>230</u></a> |
|             | ON                           | 165.2               | <a href="#"><u>231</u></a> |
|             | lot 9 con 5<br>ON            | 165.4               | <a href="#"><u>232</u></a> |
|             | MARKHAM ON                   | 166.4               | <a href="#"><u>233</u></a> |
|             | lot 15 con 6<br>MARKVILLE ON | 166.8               | <a href="#"><u>234</u></a> |
|             | MARKHAM ON                   | 168.2               | <a href="#"><u>235</u></a> |
|             | Markham ON                   | 168.2               | <a href="#"><u>235</u></a> |
|             | lot 5 con 6<br>ON            | 168.9               | <a href="#"><u>236</u></a> |
|             | lot 8 con 6<br>ON            | 169.1               | <a href="#"><u>237</u></a> |
|             | lot 8 con 6<br>ON            | 169.9               | <a href="#"><u>238</u></a> |
|             | lot 8 con 6<br>ON            | 169.9               | <a href="#"><u>238</u></a> |
|             | ON                           | 170.6               | <a href="#"><u>239</u></a> |
|             | lot 10 con 6<br>ON           | 172.3               | <a href="#"><u>240</u></a> |
|             | MARKHAM ON                   | 173.2               | <a href="#"><u>241</u></a> |
|             | lot 18 con 6<br>ON           | 176.6               | <a href="#"><u>243</u></a> |
|             | lot 18 con 6<br>ON           | 176.6               | <a href="#"><u>243</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>        | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|------------------------------|----------------------------|----------------------------|
|                    | lot 18 con 6<br>ON           | 176.6                      | <a href="#"><u>243</u></a> |
|                    | lot 18 con 6<br>ON           | 176.6                      | <a href="#"><u>243</u></a> |
|                    | lot 21 con 5<br>ON           | 178.8                      | <a href="#"><u>245</u></a> |
|                    | MARKHAM ON                   | 183.9                      | <a href="#"><u>246</u></a> |
|                    | lot 6 con 6<br>ON            | 184.3                      | <a href="#"><u>247</u></a> |
|                    | lot 8 con 6<br>UNIONVILLE ON | 187.8                      | <a href="#"><u>251</u></a> |
|                    | lot 21 con 6<br>ON           | 188.6                      | <a href="#"><u>252</u></a> |
|                    | MARKHAM ON                   | 189.6                      | <a href="#"><u>253</u></a> |
|                    | lot 14 con 5<br>ON           | 190.2                      | <a href="#"><u>254</u></a> |
|                    | lot 9 con 5<br>ON            | 194.4                      | <a href="#"><u>255</u></a> |
|                    | lot 11 con 6<br>ON           | 194.9                      | <a href="#"><u>256</u></a> |
|                    | lot 21 con 5<br>ON           | 195.8                      | <a href="#"><u>258</u></a> |
|                    | lot 12 con 6<br>ON           | 196.9                      | <a href="#"><u>259</u></a> |
|                    | UNIONVILLE ON                | 197.1                      | <a href="#"><u>260</u></a> |
|                    | lot 12 con 6<br>ON           | 199.5                      | <a href="#"><u>265</u></a> |
|                    | UNIONVILLE ON                | 202.2                      | <a href="#"><u>266</u></a> |
|                    | lot 14 con 6<br>ON           | 204.2                      | <a href="#"><u>267</u></a> |
|                    | lot 6 con 5<br>ON            | 210.6                      | <a href="#"><u>268</u></a> |
|                    | lot 14 con 6<br>ON           | 210.7                      | <a href="#"><u>269</u></a> |
|                    | lot 8 con 6<br>ON            | 212.4                      | <a href="#"><u>270</u></a> |
|                    | lot 21 con 6<br>ON           | 213.7                      | <a href="#"><u>272</u></a> |
|                    | MARKHAM ON                   | 214.1                      | <a href="#"><u>273</u></a> |
|                    | lot 9 con 6<br>ON            | 214.5                      | <a href="#"><u>274</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>        | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|------------------------------|----------------------------|----------------------------|
|                    | lot 8 con 5<br>UNIONVILLE ON | 214.9                      | <a href="#"><u>275</u></a> |
|                    | lot 10 con 6<br>ON           | 217.2                      | <a href="#"><u>278</u></a> |
|                    | lot 11 con 6<br>ON           | 220.4                      | <a href="#"><u>279</u></a> |
|                    | lot 10 con 6<br>ON           | 221.0                      | <a href="#"><u>280</u></a> |
|                    | lot 10 con 6<br>ON           | 222.2                      | <a href="#"><u>281</u></a> |
|                    | lot 132<br>MARKHAM ON        | 222.7                      | <a href="#"><u>282</u></a> |
|                    | lot 6 con 6<br>ON            | 226.1                      | <a href="#"><u>285</u></a> |
|                    | lot 9 con 5<br>ON            | 229.7                      | <a href="#"><u>287</u></a> |
|                    | lot 9 con 6<br>ON            | 231.5                      | <a href="#"><u>288</u></a> |
|                    | lot 28 con 5<br>ON           | 232.7                      | <a href="#"><u>289</u></a> |
|                    | UNIONVILLE ON                | 233.3                      | <a href="#"><u>290</u></a> |
|                    | lot 8 con 6<br>ON            | 233.3                      | <a href="#"><u>291</u></a> |
|                    | lot 18 con 6<br>ON           | 240.4                      | <a href="#"><u>294</u></a> |
|                    | SCARBOROUGH ON               | 241.7                      | <a href="#"><u>295</u></a> |
|                    | lot 6 con 6<br>ON            | 242.6                      | <a href="#"><u>296</u></a> |
|                    | lot 7 con 5<br>UNIONVILLE ON | 243.5                      | <a href="#"><u>297</u></a> |
|                    | lot 5 con 6<br>ON            | 249.9                      | <a href="#"><u>300</u></a> |





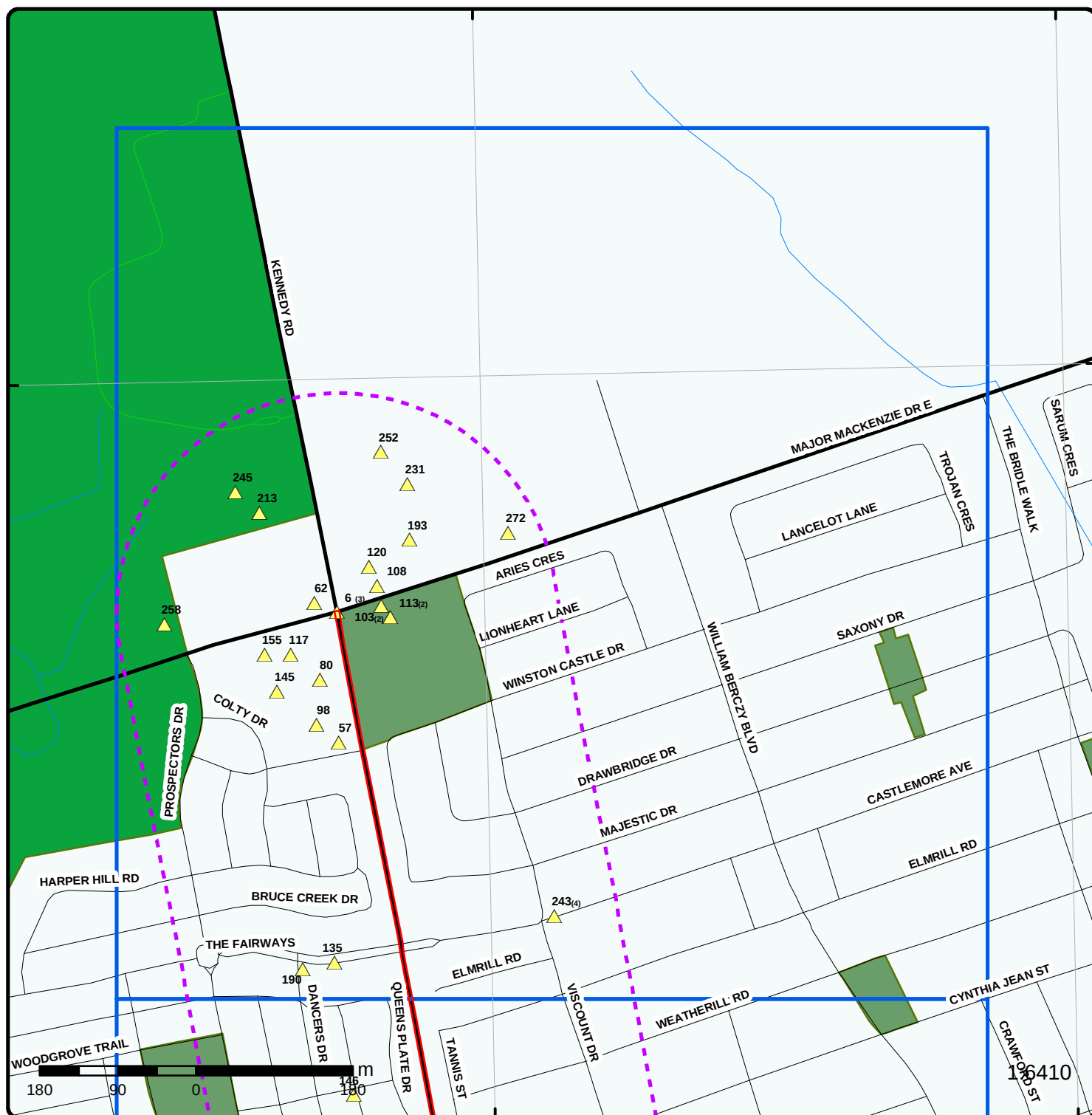
## Map : 0.25 Kilometer Radius

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



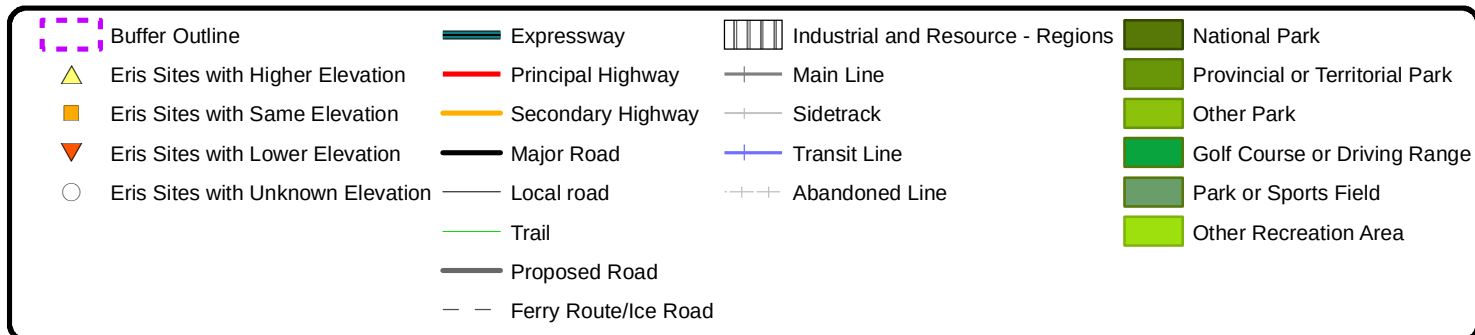
|                                   |                      |                                   |                                |
|-----------------------------------|----------------------|-----------------------------------|--------------------------------|
| Project Property                  | Expressway           | Industrial and Resource - Regions | National Park                  |
| Buffer Outline                    | Principal Highway    | Main Line                         | Provincial or Territorial Park |
| Eris Sites with Higher Elevation  | Secondary Highway    | Sidetrack                         | Other Park                     |
| Eris Sites with Same Elevation    | Major Road           | Transit Line                      | Golf Course or Driving Range   |
| Eris Sites with Lower Elevation   | Local road           | Abandoned Line                    | Park or Sports Field           |
| Eris Sites with Unknown Elevation | Trail                |                                   | Other Recreation Area          |
|                                   | Proposed Road        |                                   |                                |
|                                   | Ferry Route/Ice Road |                                   |                                |

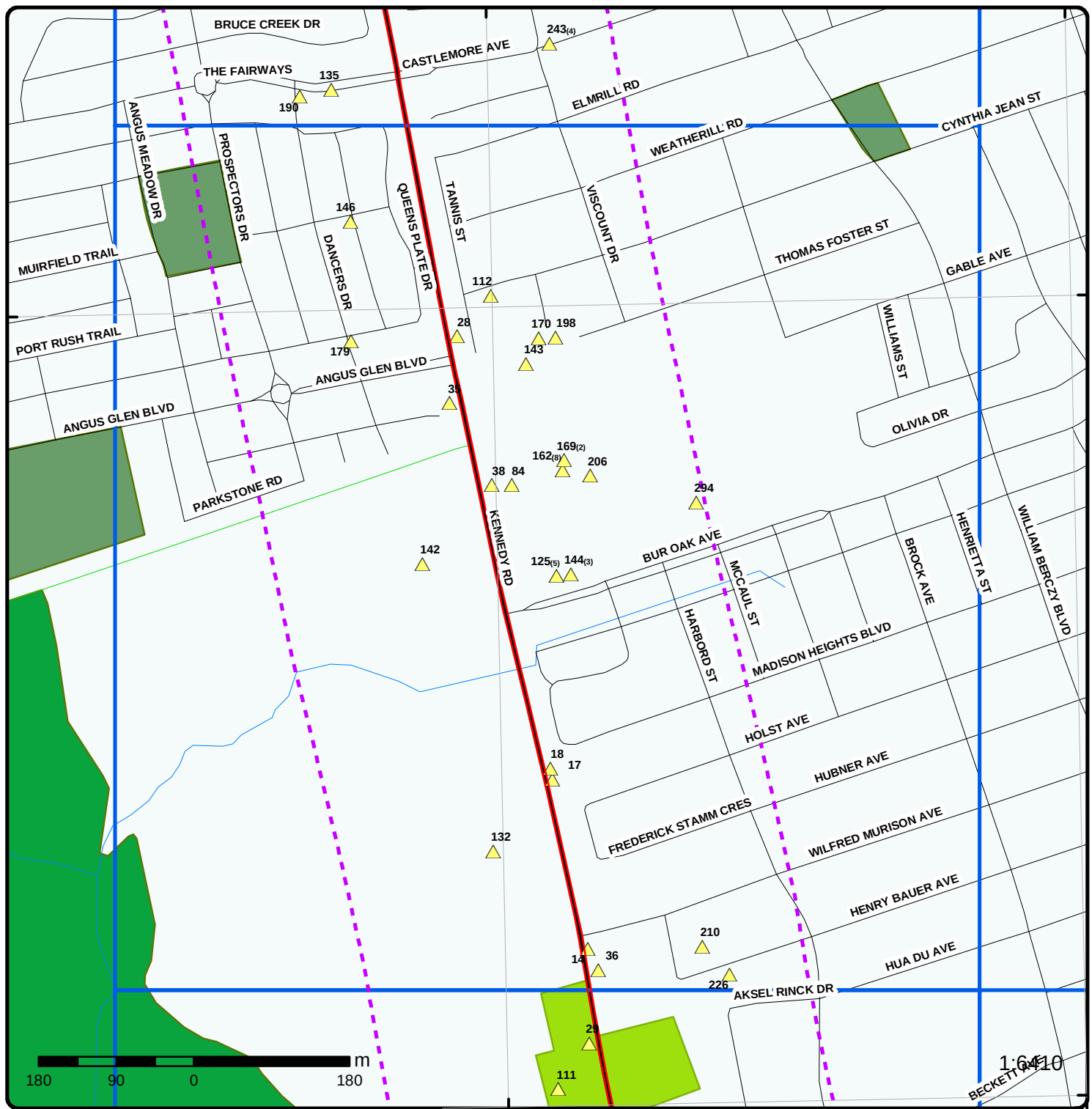


## Grid 1

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON

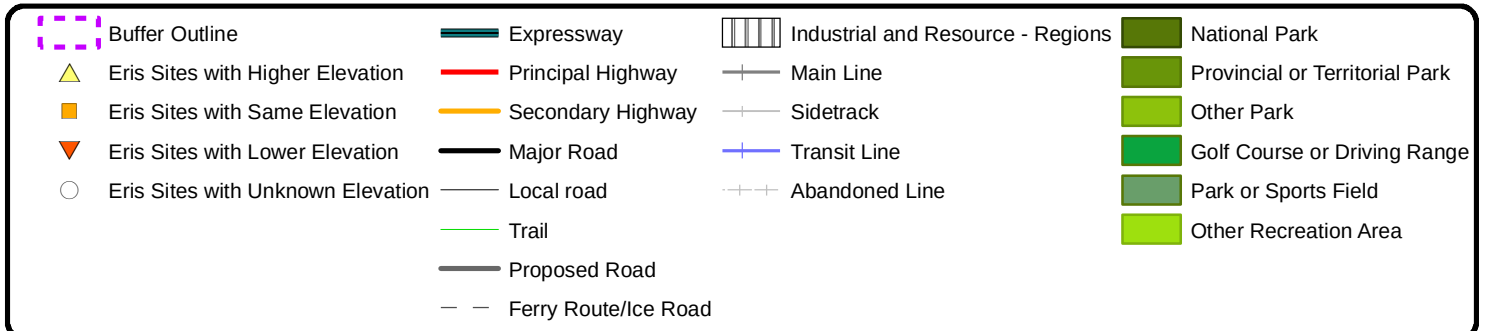


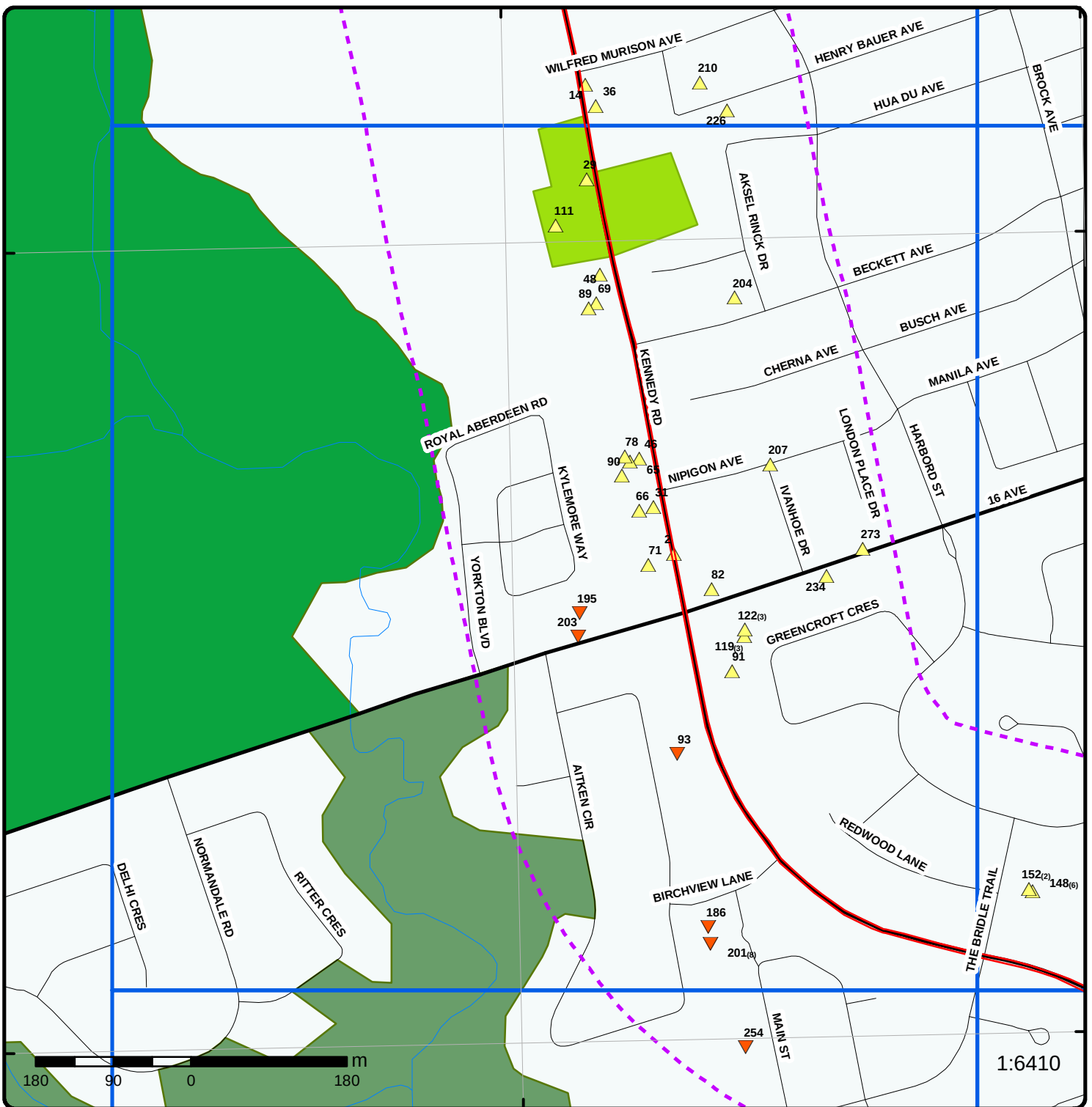


## Grid 2

Order No: 20170605050

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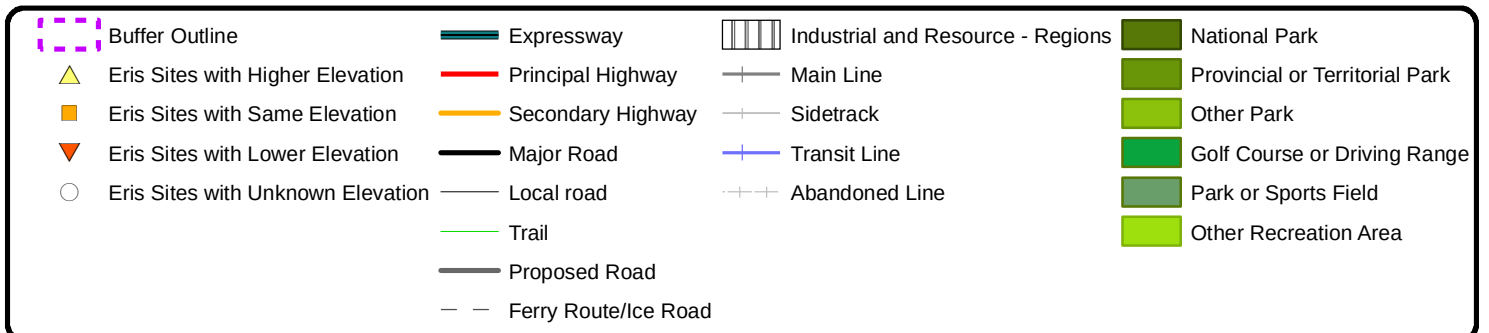




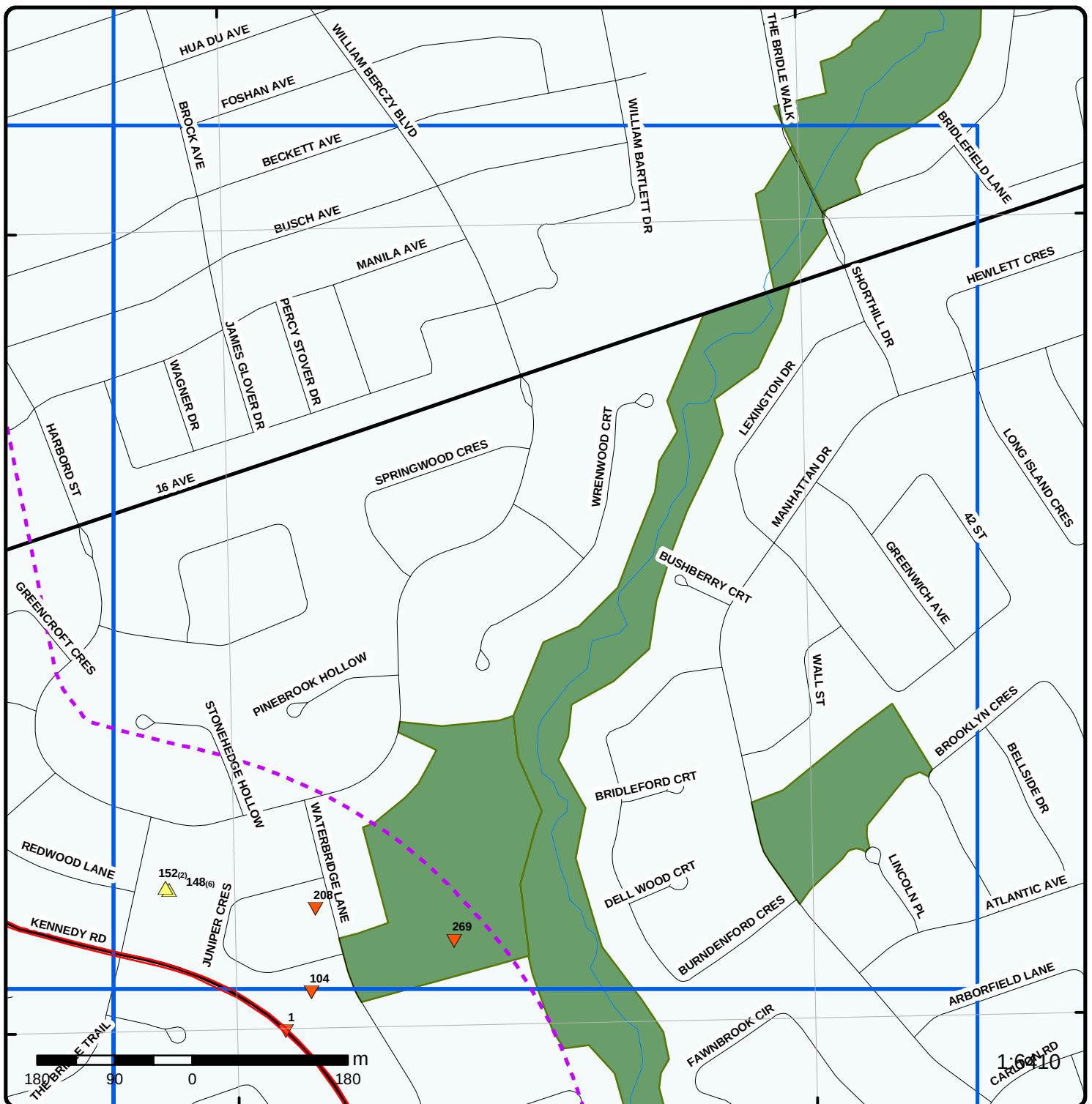
### Grid 3

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



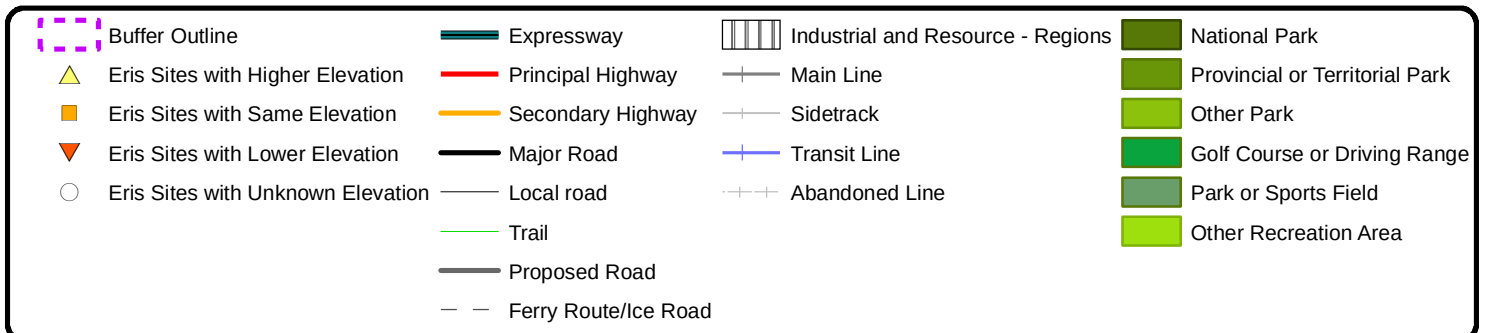


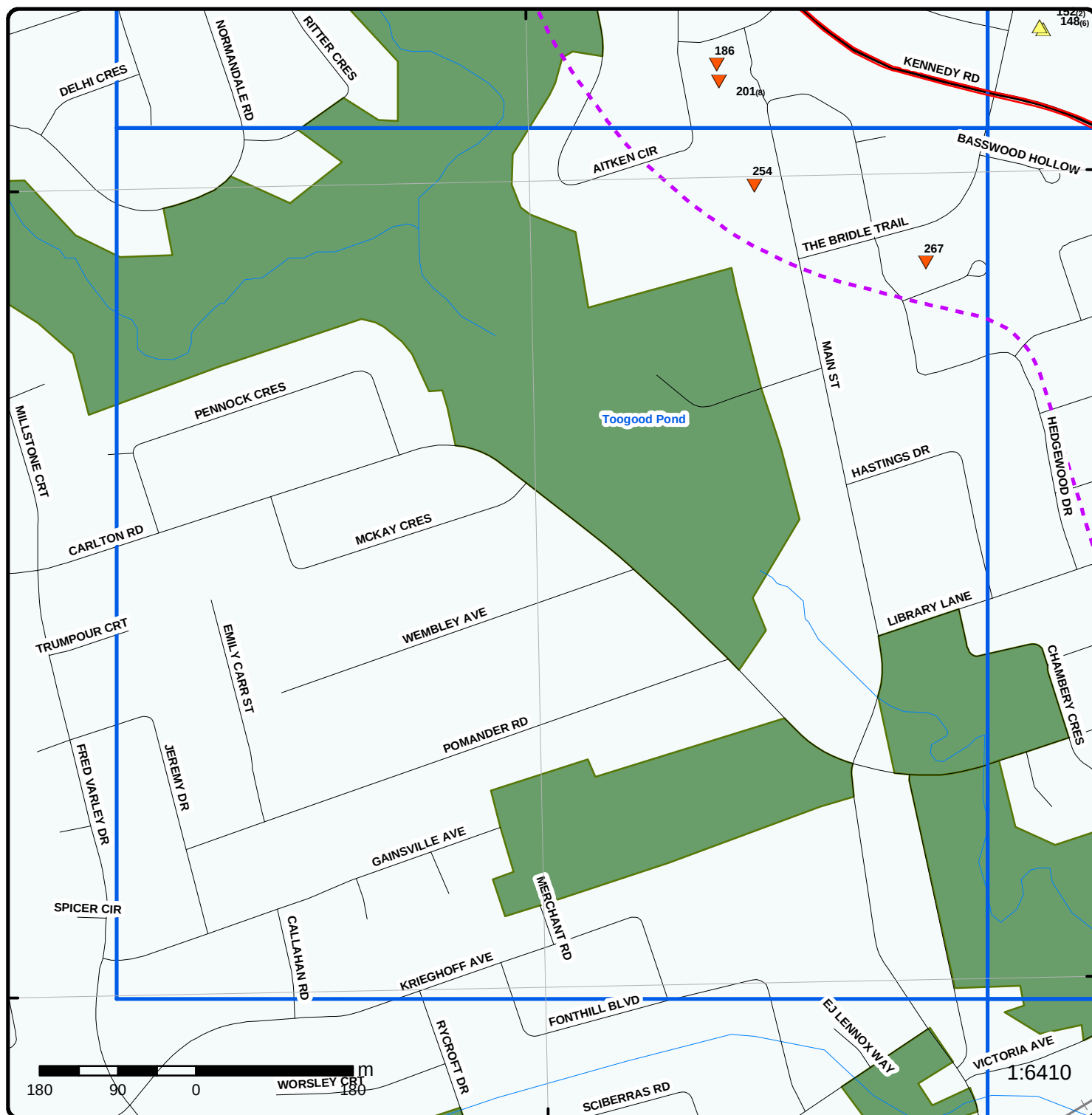


## Grid 4

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON





## Grid 5

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |

79°18'30"W

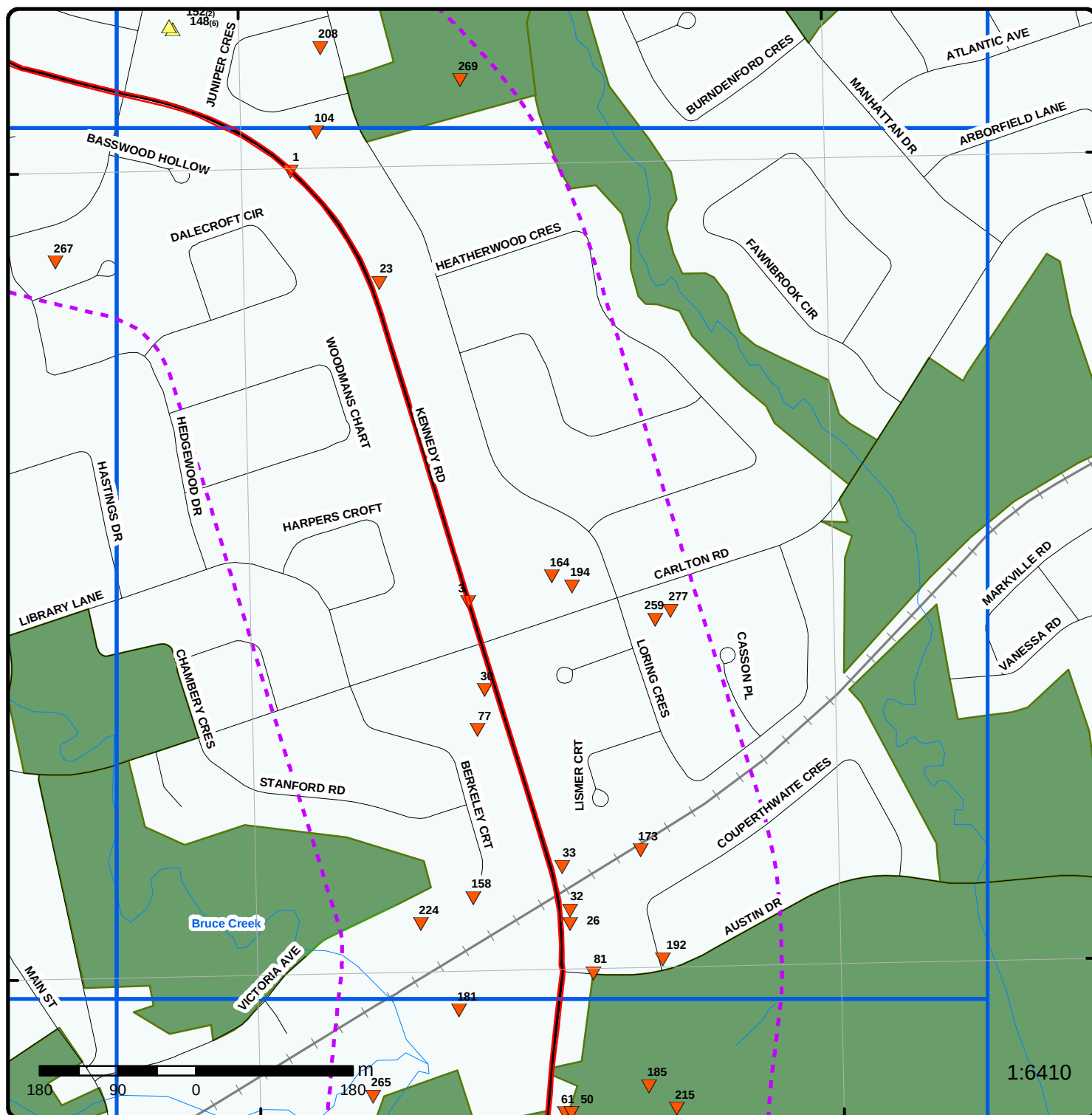
79°18'W

43°52'30"N

43°52'30"N

43°52'N

43°52'N



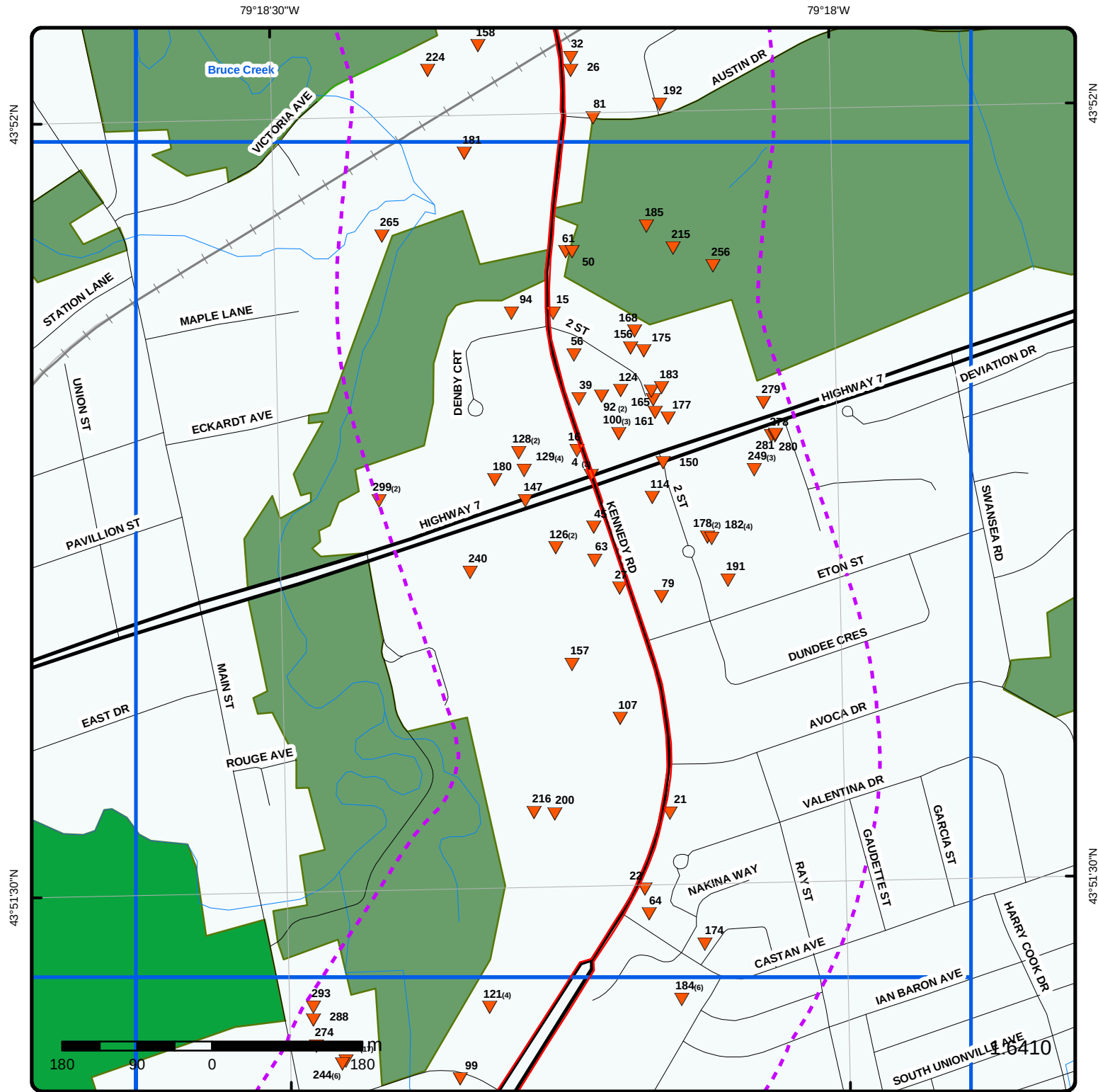
## Grid 6

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |



## Grid 7

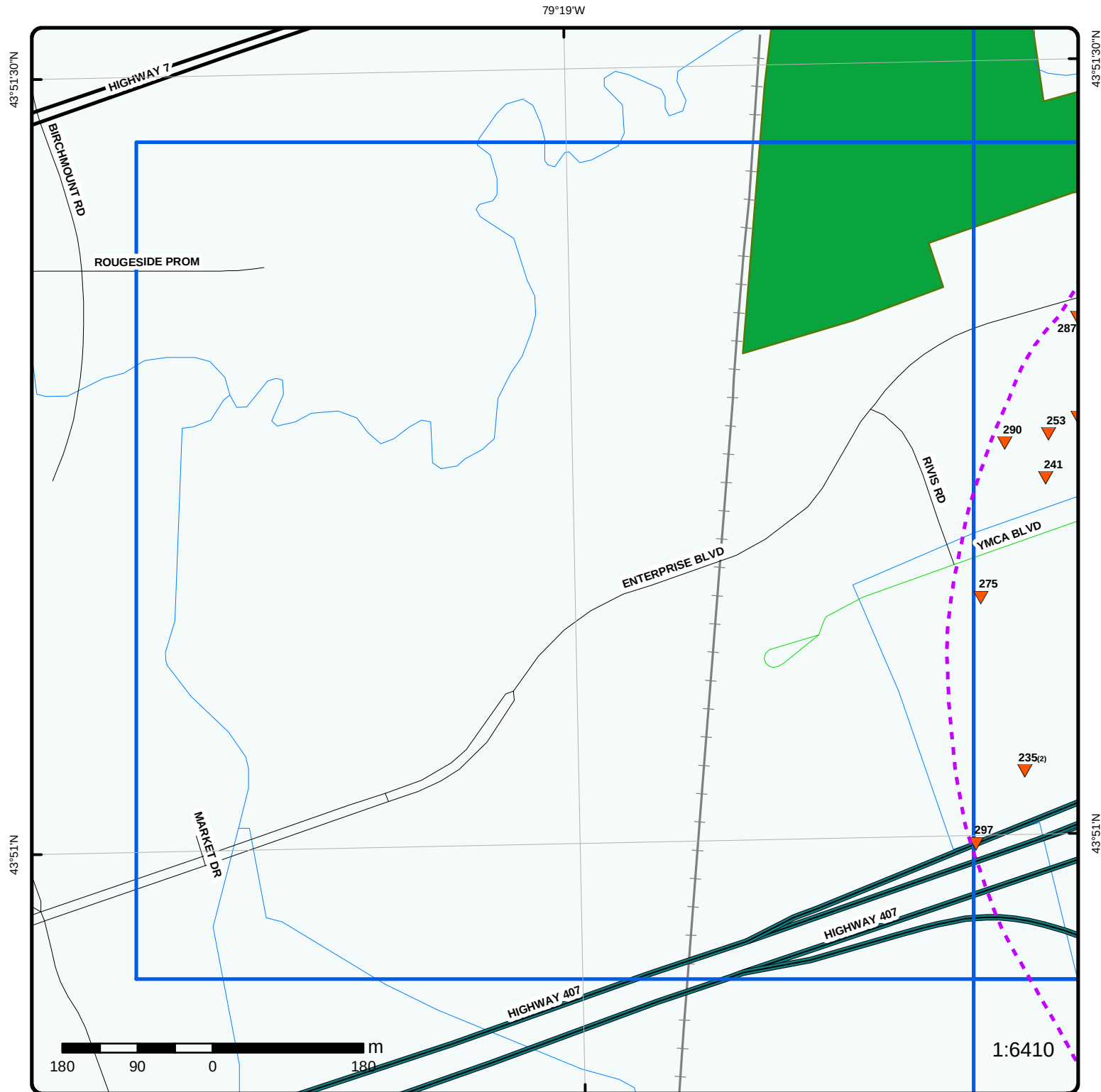
Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |





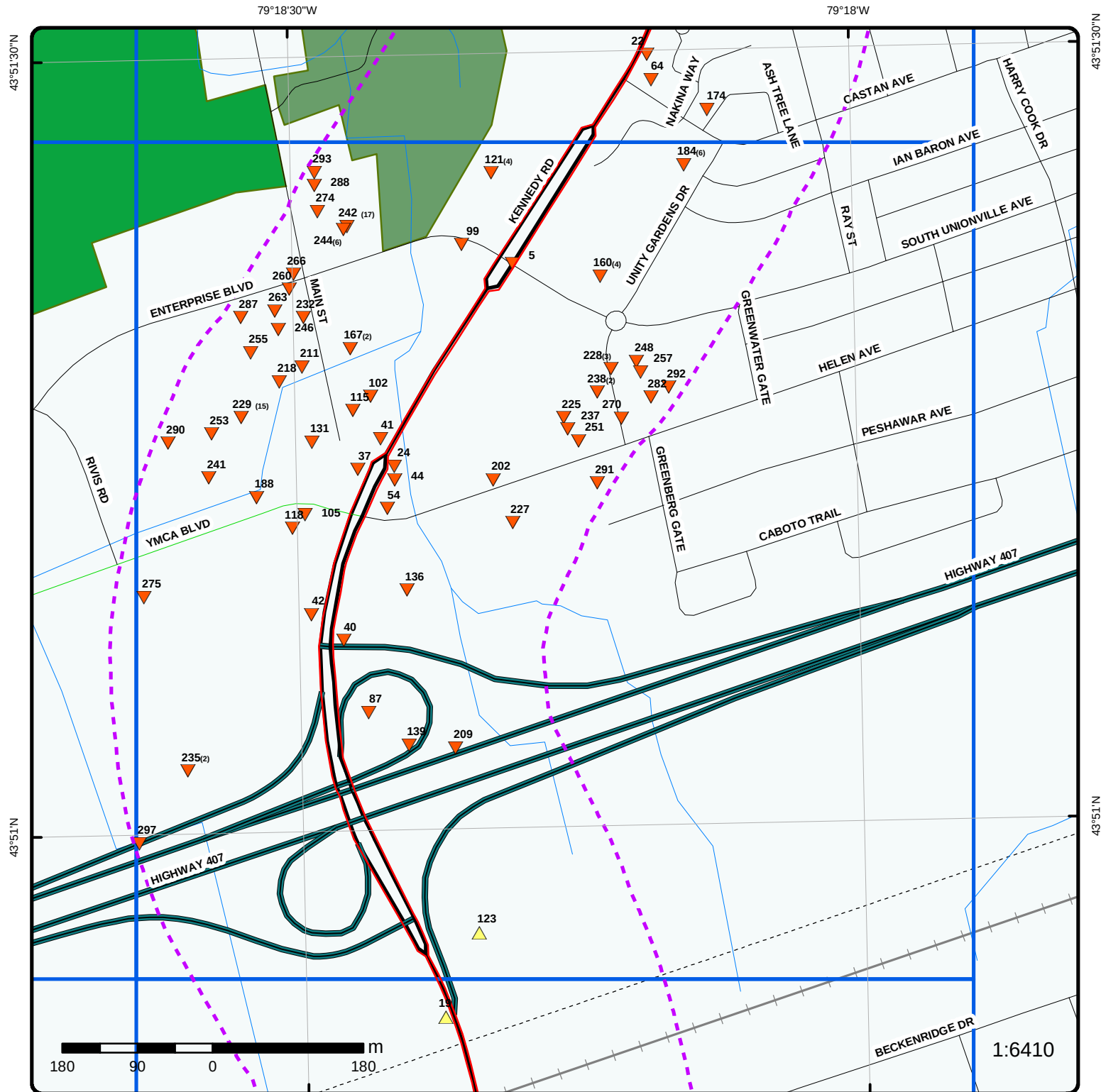
## Grid 8

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |



## Grid 9

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |



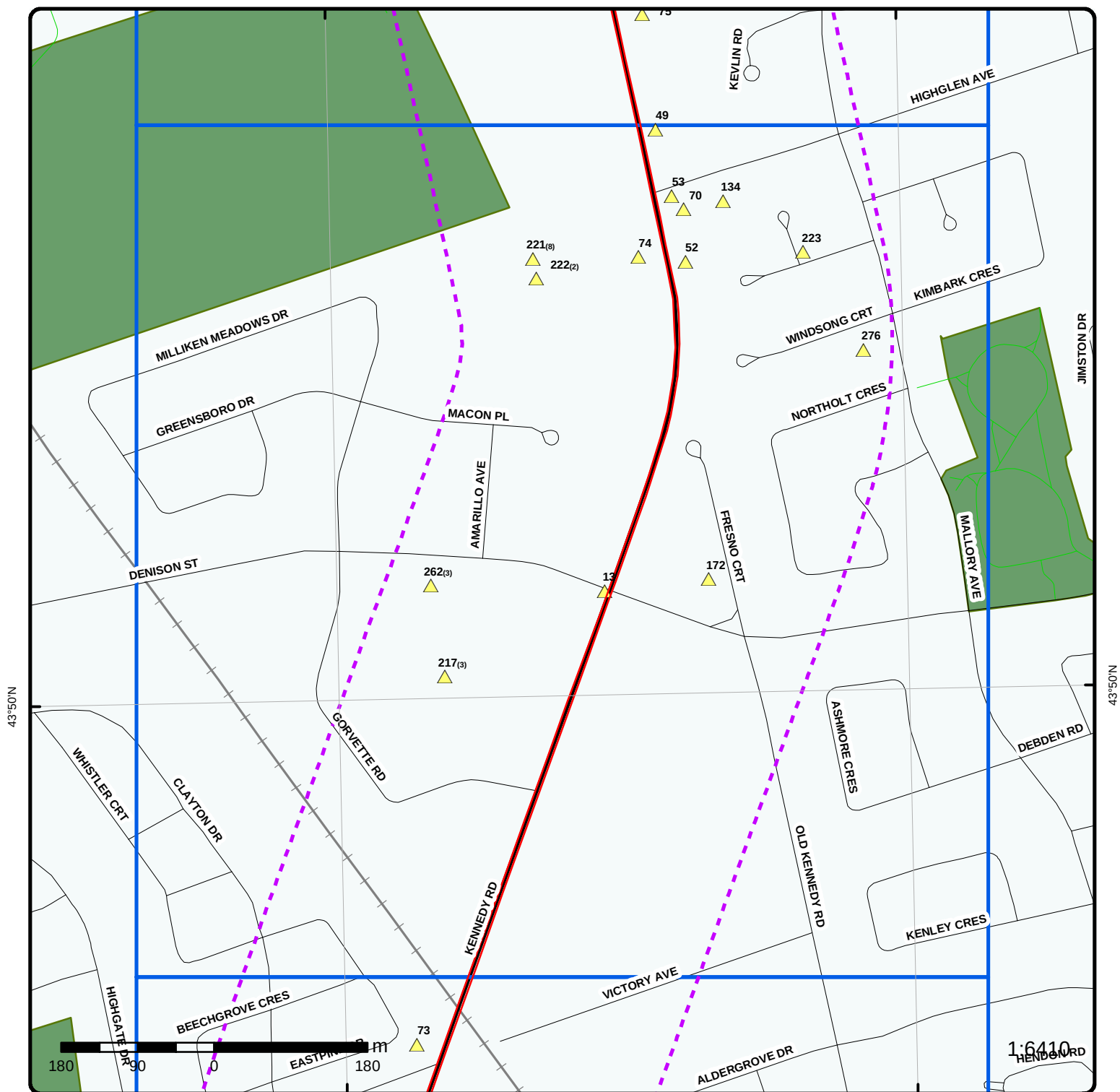
## Grid 10

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |



## Grid 11

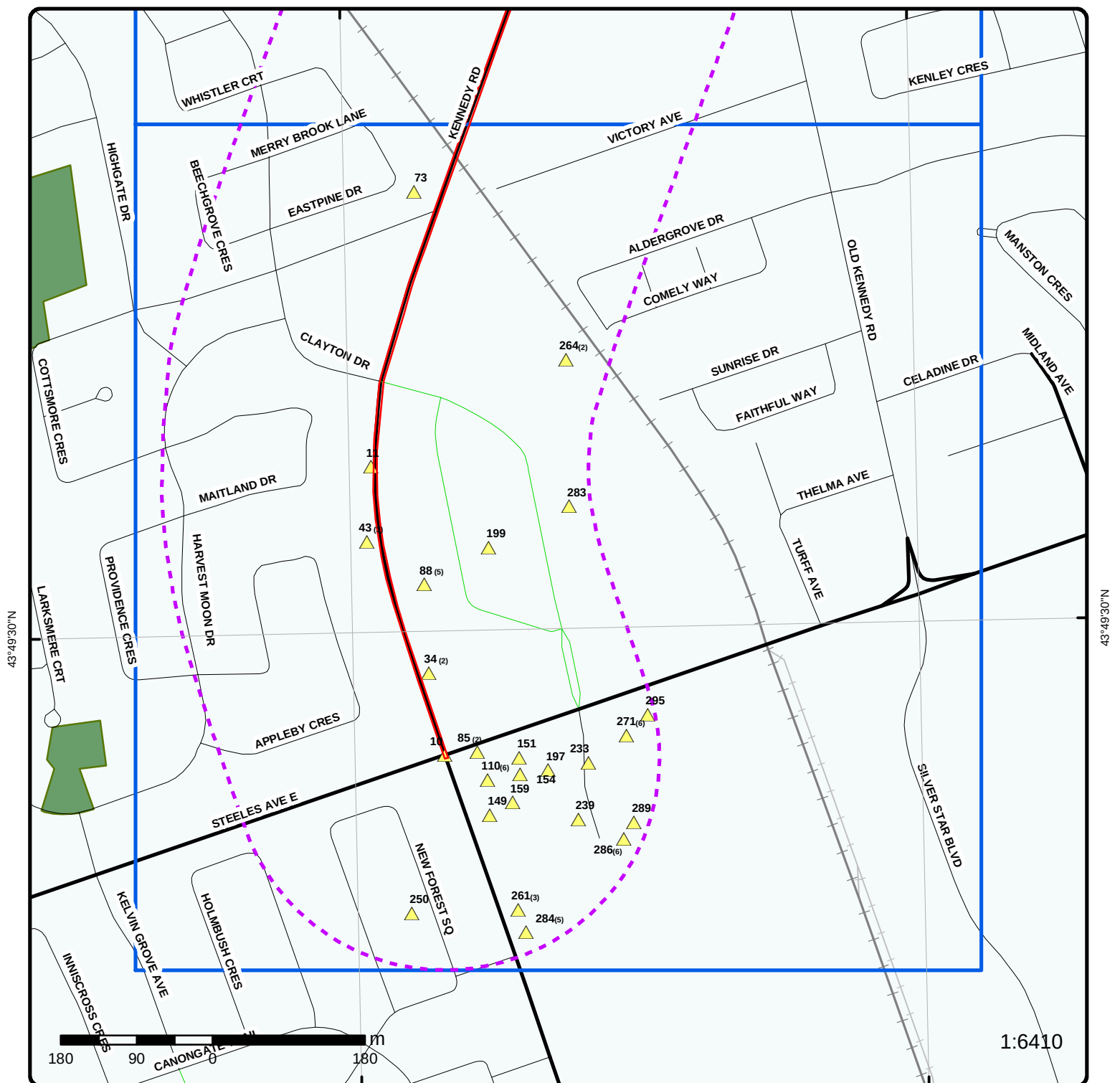
Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON



|  |                                   |  |                      |  |                                   |  |                                |
|--|-----------------------------------|--|----------------------|--|-----------------------------------|--|--------------------------------|
|  | Buffer Outline                    |  | Expressway           |  | Industrial and Resource - Regions |  | National Park                  |
|  | Eris Sites with Higher Elevation  |  | Principal Highway    |  | Main Line                         |  | Provincial or Territorial Park |
|  | Eris Sites with Same Elevation    |  | Secondary Highway    |  | Sidetrack                         |  | Other Park                     |
|  | Eris Sites with Lower Elevation   |  | Major Road           |  | Transit Line                      |  | Golf Course or Driving Range   |
|  | Eris Sites with Unknown Elevation |  | Local road           |  | Abandoned Line                    |  | Park or Sports Field           |
|  |                                   |  | Trail                |  |                                   |  | Other Recreation Area          |
|  |                                   |  | Proposed Road        |  |                                   |  |                                |
|  |                                   |  | Ferry Route/Ice Road |  |                                   |  |                                |

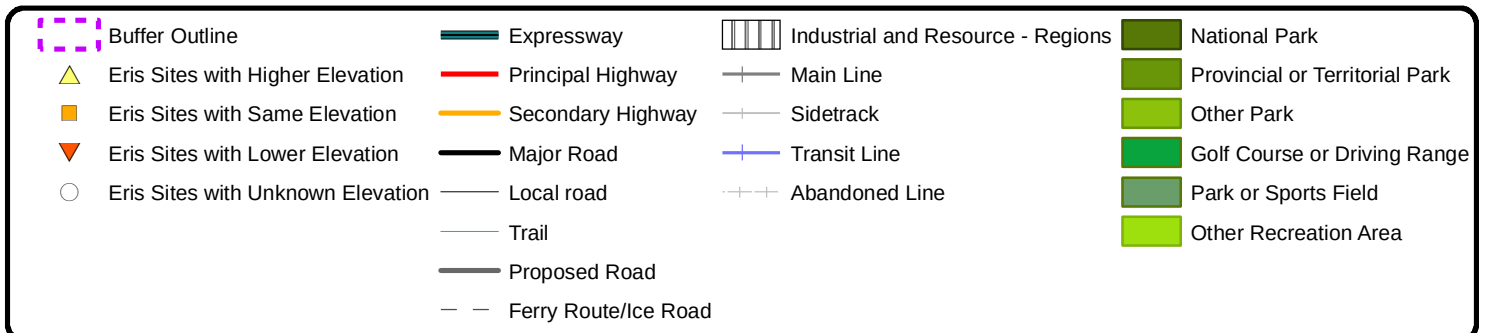




## Grid 12

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham, ON





79°21'W

79°19'30"W

79°18'W

79°16'30"W

43°54'N

43°52'30"N

43°51'N

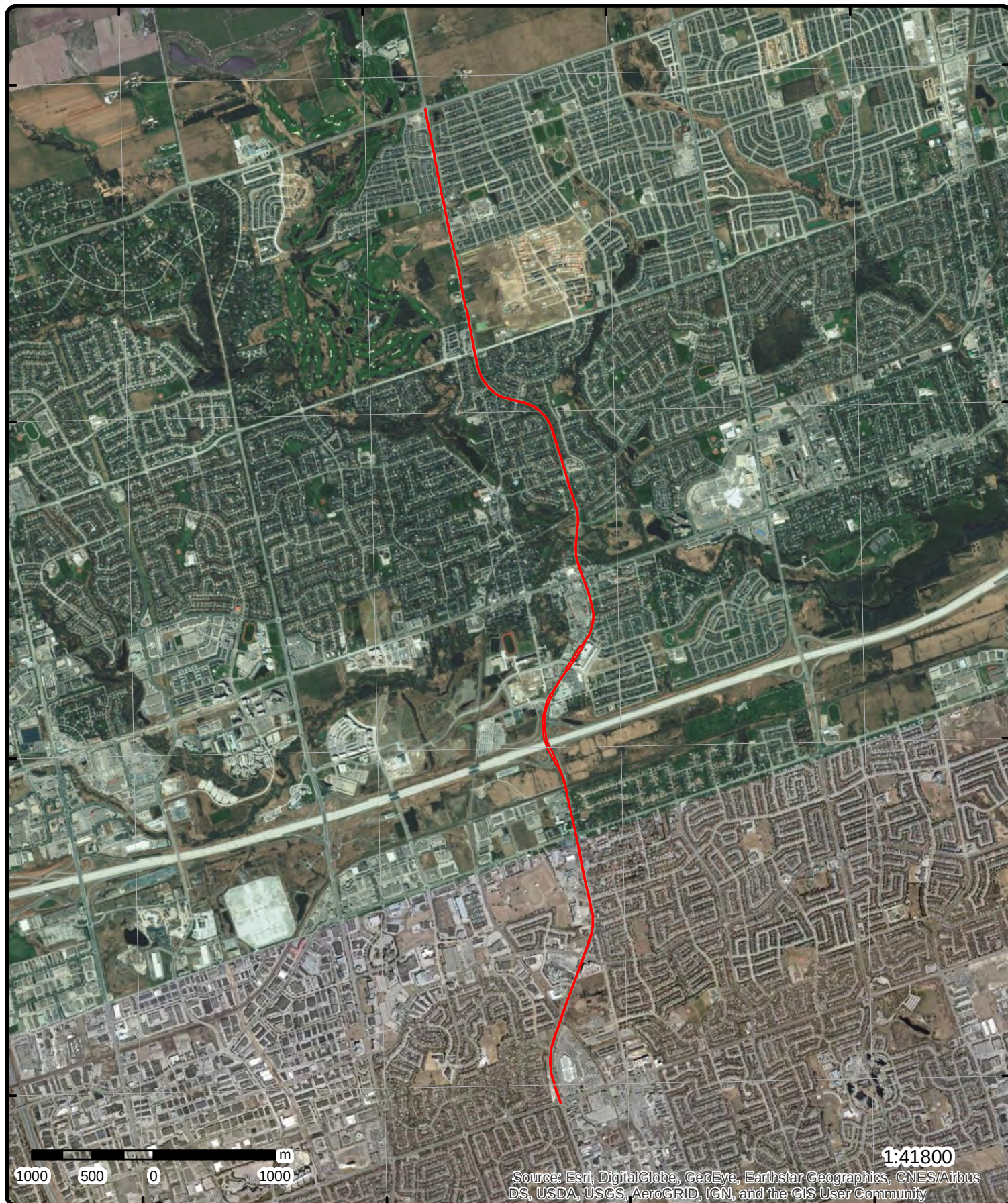
43°49'30"N

43°54'N

43°52'30"N

43°51'N

43°49'30"N



# Aerial

Order No: 20170605050

Address: between Steeles Avenue to Major Mackenzie Drive East, Markham

**ERIS**  
 ENVIRONMENTAL RISK INFORMATION SERVICES


Source: ESRI World Imagery

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# Detail Report

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">1</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | -/0.0                      | 180.9            | lot 14 con 6<br>ON | WWIS |
| <div> <div> <b>Well ID:</b> 6903791<br/> <b>Construction Date::</b><br/> <b>Primary Water Use::</b> Not Used<br/> <b>Sec. Water Use::</b><br/> <b>Final Well Status::</b> Test Hole<br/> <b>Specific Capacity::</b><br/> <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br/> <b>County:</b> YORK </div> <div> <b>Lot:</b> 014<br/> <b>Concession:</b> 06<br/> <b>Concession Name:</b> CON<br/> <b>Easting NAD83::</b><br/> <b>Northing NAD83::</b><br/> <b>Zone::</b><br/> <b>UTM Reliability::</b> </div> </div> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Bore Hole ID:</b> 10494518                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>DP2BR:</b> 205                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Code OB:</b> r                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Code OB Description:</b> Bedrock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Date Completed:</b> 23-JUN-60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>Zone:</b> 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>East 83:</b> 635964.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>North 83:</b> 4859378                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>UTMRC:</b> 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Location Method:</b> p4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| <b>Org CS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| <b>Elevation:</b> 185.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Formation ID:</b> 932721335                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| <b>Layer:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>General Color:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| <b>Most Common Material:</b> TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Formation Top Depth:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Formation End Depth:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Formation End Depth UOM:</b> ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Formation ID:</b> 932721336                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| <b>Layer:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| <b>General Color:</b> BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| <b>Most Common Material:</b> CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |



| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>  |                      |                            |                  |      |    |
| Formation Top Depth:     | 2                    |                            |                  |      |    |
| Formation End Depth:     | 12                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721337            |                            |                  |      |    |
| Layer:                   | 3                    |                            |                  |      |    |
| General Color:           | BLUE                 |                            |                  |      |    |
| Most Common Material:    | CLAY                 |                            |                  |      |    |
| Other Materials:         | STONES               |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 12                   |                            |                  |      |    |
| Formation End Depth:     | 42                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721338            |                            |                  |      |    |
| Layer:                   | 4                    |                            |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    | MEDIUM SAND          |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 42                   |                            |                  |      |    |
| Formation End Depth:     | 43                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721339            |                            |                  |      |    |
| Layer:                   | 5                    |                            |                  |      |    |
| General Color:           | BLUE                 |                            |                  |      |    |
| Most Common Material:    | CLAY                 |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 43                   |                            |                  |      |    |
| Formation End Depth:     | 50                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721340            |                            |                  |      |    |
| Layer:                   | 6                    |                            |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    | FINE SAND            |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 50                   |                            |                  |      |    |
| Formation End Depth:     | 100                  |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721341            |                            |                  |      |    |
| Layer:                   | 7                    |                            |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    | MEDIUM SAND          |                            |                  |      |    |
| Other Materials:         | CLAY                 |                            |                  |      |    |
| Other Materials:         | SILT                 |                            |                  |      |    |
| Formation Top Depth:     | 100                  |                            |                  |      |    |
| Formation End Depth:     | 110                  |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721342            |                            |                  |      |    |
| Layer:                   | 8                    |                            |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    | FINE SAND            |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 110                  |                            |                  |      |    |
| Formation End Depth:     | 128                  |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721343            |                            |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                               |                      | 9                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 128                        |                  |      |    |
| Formation End Depth:                 |                      | 137                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721344                  |                  |      |    |
| Layer:                               |                      | 10                         |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 137                        |                  |      |    |
| Formation End Depth:                 |                      | 139                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721345                  |                  |      |    |
| Layer:                               |                      | 11                         |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 139                        |                  |      |    |
| Formation End Depth:                 |                      | 145                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721346                  |                  |      |    |
| Layer:                               |                      | 12                         |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 145                        |                  |      |    |
| Formation End Depth:                 |                      | 205                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721347                  |                  |      |    |
| Layer:                               |                      | 13                         |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 205                        |                  |      |    |
| Formation End Depth:                 |                      | 215                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903791                  |                  |      |    |
| Method Construction Code:            |                      | 2                          |                  |      |    |
| Method Construction:                 |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043088                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <hr/>                        |                      |                            |                  |                    |      |
| Casing ID:                   |                      | 930806770                  |                  |                    |      |
| Layer:                       |                      | 1                          |                  |                    |      |
| Open Hole or Material:       |                      | STEEL                      |                  |                    |      |
| Depth From:                  |                      |                            |                  |                    |      |
| Depth To:                    |                      | 127                        |                  |                    |      |
| Casing Diameter:             |                      | 1                          |                  |                    |      |
| Casing Diameter UOM:         |                      | inch                       |                  |                    |      |
| Casing Depth UOM:            |                      | ft                         |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Construction Record - Screen |                      |                            |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Screen ID:                   |                      | 933387712                  |                  |                    |      |
| Layer:                       |                      | 1                          |                  |                    |      |
| Slot:                        |                      |                            |                  |                    |      |
| Screen Top Depth:            |                      | 127                        |                  |                    |      |
| Screen End Depth:            |                      | 137                        |                  |                    |      |
| Screen Material:             |                      |                            |                  |                    |      |
| Screen Depth UOM:            |                      | ft                         |                  |                    |      |
| Screen Diameter UOM:         |                      | inch                       |                  |                    |      |
| Screen Diameter:             |                      | 1                          |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Well Yield Testing           |                      |                            |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Pump Test ID:                |                      | 996903791                  |                  |                    |      |
| Pump Set At:                 |                      |                            |                  |                    |      |
| Static Level:                |                      | 6                          |                  |                    |      |
| Final Level After Pumping:   |                      | 12                         |                  |                    |      |
| Recommended Pump Depth:      |                      |                            |                  |                    |      |
| Pumping Rate:                |                      | 20                         |                  |                    |      |
| Flowing Rate:                |                      |                            |                  |                    |      |
| Recommended Pump Rate:       |                      |                            |                  |                    |      |
| Levels UOM:                  |                      | ft                         |                  |                    |      |
| Rate UOM:                    |                      | GPM                        |                  |                    |      |
| Water State After Test Code: |                      | 1                          |                  |                    |      |
| Water State After Test:      |                      | CLEAR                      |                  |                    |      |
| Pumping Test Method:         |                      | 1                          |                  |                    |      |
| Pumping Duration HR:         |                      | 6                          |                  |                    |      |
| Pumping Duration MIN:        |                      | 0                          |                  |                    |      |
| Flowing:                     |                      | N                          |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Water Details                |                      |                            |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Water ID:                    |                      | 933987437                  |                  |                    |      |
| Layer:                       |                      | 1                          |                  |                    |      |
| Kind Code:                   |                      | 1                          |                  |                    |      |
| Kind:                        |                      | FRESH                      |                  |                    |      |
| Water Found Depth:           |                      | 43                         |                  |                    |      |
| Water Found Depth UOM:       |                      | ft                         |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| Water ID:                    |                      | 933987438                  |                  |                    |      |
| Layer:                       |                      | 2                          |                  |                    |      |
| Kind Code:                   |                      | 1                          |                  |                    |      |
| Kind:                        |                      | FRESH                      |                  |                    |      |
| Water Found Depth:           |                      | 50                         |                  |                    |      |
| Water Found Depth UOM:       |                      | ft                         |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| --                           |                      | --                         |                  |                    |      |
| <hr/>                        |                      |                            |                  |                    |      |
| <a href="#">2</a>            | 1 of 1               | -0.0                       | 183.8            | lot 16 con 5<br>ON | WWIS |
| Well ID:                     | 6911439              |                            |                  | Lot:               | 016  |
| Construction Date::          |                      |                            |                  | Concession:        | 05   |
| Primary Water Use::          | Domestic             |                            |                  | Concession Name:   | CON  |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                     | DB |
|------------------------------------------|----------------------|--------------------------------|------------------|--------------------------|----|
| <b>Sec. Water Use::</b>                  |                      |                                |                  | <b>Easting NAD83::</b>   |    |
| <b>Final Well Status::</b>               |                      | Water Supply                   |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>               |                      |                                |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                     |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                           |                      | YORK                           |                  |                          |    |
| <b>Bore Hole Information</b>             |                      |                                |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Bore Hole ID:</b>                     |                      | 10502070                       |                  |                          |    |
| <b>DP2BR:</b>                            |                      |                                |                  |                          |    |
| <b>Code OB:</b>                          |                      | 0                              |                  |                          |    |
| <b>Code OB Description:</b>              |                      | Overburden                     |                  |                          |    |
| <b>Open Hole:</b>                        |                      |                                |                  |                          |    |
| <b>Date Completed:</b>                   |                      | 10-MAY-73                      |                  |                          |    |
| <b>Remarks:</b>                          |                      |                                |                  |                          |    |
| <b>Zone:</b>                             |                      | 17                             |                  |                          |    |
| <b>East 83:</b>                          |                      | 635414.8                       |                  |                          |    |
| <b>North 83:</b>                         |                      | 4859933                        |                  |                          |    |
| <b>UTMRC:</b>                            |                      | 6                              |                  |                          |    |
| <b>UTMRC Description:</b>                |                      | margin of error : 300 m - 1 km |                  |                          |    |
| <b>Location Method:</b>                  |                      | p6                             |                  |                          |    |
| <b>Org CS:</b>                           |                      |                                |                  |                          |    |
| <b>Elevation:</b>                        |                      | 185.27                         |                  |                          |    |
| <b>Elevrc:</b>                           |                      |                                |                  |                          |    |
| <b>Elevrc Description:</b>               |                      |                                |                  |                          |    |
| <b>Location Source Date:</b>             |                      |                                |                  |                          |    |
| <b>Source Revision Comment:</b>          |                      |                                |                  |                          |    |
| <b>Improvement Location Source:</b>      |                      |                                |                  |                          |    |
| <b>Improvement Location Method:</b>      |                      |                                |                  |                          |    |
| <b>Supplier Comment:</b>                 |                      |                                |                  |                          |    |
| <b>Spatial Status:</b>                   |                      |                                |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Overburden and Bedrock</b>            |                      |                                |                  |                          |    |
| <b>Materials Interval</b>                |                      |                                |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                     |                      | 932755522                      |                  |                          |    |
| <b>Layer:</b>                            |                      | 1                              |                  |                          |    |
| <b>General Color:</b>                    |                      | BROWN                          |                  |                          |    |
| <b>Most Common Material:</b>             |                      | CLAY                           |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>              |                      | 0                              |                  |                          |    |
| <b>Formation End Depth:</b>              |                      | 8                              |                  |                          |    |
| <b>Formation End Depth UOM:</b>          |                      | ft                             |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                     |                      | 932755523                      |                  |                          |    |
| <b>Layer:</b>                            |                      | 2                              |                  |                          |    |
| <b>General Color:</b>                    |                      | BLUE                           |                  |                          |    |
| <b>Most Common Material:</b>             |                      | CLAY                           |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>              |                      | 8                              |                  |                          |    |
| <b>Formation End Depth:</b>              |                      | 15                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>          |                      | ft                             |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                     |                      | 932755524                      |                  |                          |    |
| <b>Layer:</b>                            |                      | 3                              |                  |                          |    |
| <b>General Color:</b>                    |                      | BLUE                           |                  |                          |    |
| <b>Most Common Material:</b>             |                      | CLAY                           |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                  |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>              |                      | 15                             |                  |                          |    |
| <b>Formation End Depth:</b>              |                      | 20                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>          |                      | ft                             |                  |                          |    |
| --                                       |                      | --                             |                  |                          |    |
| <b>Method of Construction &amp; Well</b> |                      |                                |                  |                          |    |



| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Use</b>                          |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| Method Construction ID:             |                   | 966911439                  |                  |      |    |
| Method Construction Code:           |                   | 6                          |                  |      |    |
| Method Construction:                |                   | Boring                     |                  |      |    |
| Other Method Construction:          |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pipe Information</b>             |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| Pipe ID:                            |                   | 11050640                   |                  |      |    |
| Casing Number:                      |                   | 1                          |                  |      |    |
| Comment:                            |                   |                            |                  |      |    |
| Alt Name:                           |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| Casing ID:                          |                   | 930814824                  |                  |      |    |
| Layer:                              |                   | 1                          |                  |      |    |
| Open Hole or Material:              |                   | CONCRETE                   |                  |      |    |
| Depth From:                         |                   |                            |                  |      |    |
| Depth To:                           |                   | 20                         |                  |      |    |
| Casing Diameter:                    |                   | 30                         |                  |      |    |
| Casing Diameter UOM:                |                   | inch                       |                  |      |    |
| Casing Depth UOM:                   |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| Pump Test ID:                       |                   | 996911439                  |                  |      |    |
| Pump Set At:                        |                   |                            |                  |      |    |
| Static Level:                       |                   | 10                         |                  |      |    |
| Final Level After Pumping:          |                   |                            |                  |      |    |
| Recommended Pump Depth:             |                   | 18                         |                  |      |    |
| Pumping Rate:                       |                   |                            |                  |      |    |
| Flowing Rate:                       |                   |                            |                  |      |    |
| Recommended Pump Rate:              |                   | 3                          |                  |      |    |
| Levels UOM:                         |                   | ft                         |                  |      |    |
| Rate UOM:                           |                   | GPM                        |                  |      |    |
| Water State After Test Code:        |                   | 1                          |                  |      |    |
| Water State After Test:             |                   | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                   |                            |                  |      |    |
| Pumping Duration HR:                |                   |                            |                  |      |    |
| Pumping Duration MIN:               |                   |                            |                  |      |    |
| Flowing:                            |                   | N                          |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| Pump Test Detail ID:                |                   | 935141692                  |                  |      |    |
| Pump Test ID:                       |                   | 996911439                  |                  |      |    |
| Test Type:                          |                   | Recovery                   |                  |      |    |
| Test Duration:                      |                   | 60                         |                  |      |    |
| Test Level:                         |                   | 5                          |                  |      |    |
| Test Level UOM:                     |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |

[3](#)

1 of 1

-/0.0

180.9

Markham ON

WWIS

Well ID: 7142235  
Construction Date::  
Primary Water Use:: Monitoring and Test Hole  
Sec. Water Use::  
Final Well Status:: Monitoring and Test Hole  
Specific Capacity::

Lot:  
Concession:  
Concession Name:  
Easting NAD83::  
Northing NAD83::  
Zone::

| Map Key                                              | Number of<br>Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|------------------------------------|----------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Bore Hole ID:                                        | 1002953739                         |                            |                  |                   |    |
| DP2BR:                                               |                                    |                            |                  |                   |    |
| Code OB:                                             |                                    |                            |                  |                   |    |
| Code OB Description:                                 |                                    |                            |                  |                   |    |
| Open Hole:                                           |                                    |                            |                  |                   |    |
| Date Completed:                                      | 16-FEB-10                          |                            |                  |                   |    |
| Remarks:                                             |                                    |                            |                  |                   |    |
| Zone:                                                | 17                                 |                            |                  |                   |    |
| East 83:                                             | 636169                             |                            |                  |                   |    |
| North 83:                                            | 4858883                            |                            |                  |                   |    |
| UTMRC:                                               | 4                                  |                            |                  |                   |    |
| UTMRC Description:                                   | margin of error : 30 m - 100 m     |                            |                  |                   |    |
| Location Method:                                     | wwr                                |                            |                  |                   |    |
| Org CS:                                              | UTM83                              |                            |                  |                   |    |
| Elevation:                                           | 184.11                             |                            |                  |                   |    |
| Elevrc:                                              |                                    |                            |                  |                   |    |
| Elevrc Description:                                  |                                    |                            |                  |                   |    |
| Location Source Date:                                |                                    |                            |                  |                   |    |
| Source Revision Comment:                             |                                    |                            |                  |                   |    |
| Improvement Location Source:                         |                                    |                            |                  |                   |    |
| Improvement Location Method:                         |                                    |                            |                  |                   |    |
| Supplier Comment:                                    |                                    |                            |                  |                   |    |
| Spatial Status:                                      |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 1003167732                         |                            |                  |                   |    |
| Layer:                                               | 1                                  |                            |                  |                   |    |
| General Color:                                       | BROWN                              |                            |                  |                   |    |
| Most Common Material:                                | SAND                               |                            |                  |                   |    |
| Other Materials:                                     | FILL                               |                            |                  |                   |    |
| Other Materials:                                     | LOOSE                              |                            |                  |                   |    |
| Formation Top Depth:                                 | 0                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 9                                  |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 1003167733                         |                            |                  |                   |    |
| Layer:                                               | 2                                  |                            |                  |                   |    |
| General Color:                                       | BROWN                              |                            |                  |                   |    |
| Most Common Material:                                | TILL                               |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     | DENSE                              |                            |                  |                   |    |
| Formation Top Depth:                                 | 9                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 13                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 1003167734                         |                            |                  |                   |    |
| Layer:                                               | 3                                  |                            |                  |                   |    |
| General Color:                                       | GREY                               |                            |                  |                   |    |
| Most Common Material:                                | SILT                               |                            |                  |                   |    |
| Other Materials:                                     | GRAVEL                             |                            |                  |                   |    |
| Other Materials:                                     | DENSE                              |                            |                  |                   |    |
| Formation Top Depth:                                 | 13                                 |                            |                  |                   |    |
| Formation End Depth:                                 | 19                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Plug ID:                                             | 1003167736                         |                            |                  |                   |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                               |                      | 1                          |                  |      |    |
| Plug From:                           |                      | 0                          |                  |      |    |
| Plug To:                             |                      | 1                          |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1003167737                 |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| Plug From:                           |                      | 1                          |                  |      |    |
| Plug To:                             |                      | 9                          |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1003167738                 |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| Plug From:                           |                      | 9                          |                  |      |    |
| Plug To:                             |                      | 19                         |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 1003167744                 |                  |      |    |
| Method Construction Code:            |                      | D                          |                  |      |    |
| Method Construction:                 |                      | Direct Push                |                  |      |    |
| Other Method Construction:           |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 1003167731                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 1003167740                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | PLASTIC                    |                  |      |    |
| Depth From:                          |                      | 0                          |                  |      |    |
| Depth To:                            |                      | 11                         |                  |      |    |
| Casing Diameter:                     |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 1003167741                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 10                         |                  |      |    |
| Screen Top Depth:                    |                      | 11                         |                  |      |    |
| Screen End Depth:                    |                      | 19                         |                  |      |    |
| Screen Material:                     |                      | 5                          |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 2.25                       |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Hole Diameter                        |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Hole ID:                             |                      | 1003167735                 |                  |      |    |
| Diameter:                            |                      | 10.92                      |                  |      |    |
| Depth From:                          |                      | 0                          |                  |      |    |
| Depth To:                            |                      | 19                         |                  |      |    |
| Hole Depth UOM:                      |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                   |                      | cm                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m)                                                                                                                                                             | Site                                                                                                              | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">4</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 3            | -/0.0                      | 173.9                                                                                                                                                                        | TRANSPORT TRUCK<br>KENNEDY ROAD SOUTHBOUND JUST NORTH<br>OF HIGHWAY 7. TRANSPORT TRUCK (CARGO)<br>MARKHAM TOWN ON | SPL |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> |                   | 126433                     | OTHER CONTAINER LEAK<br>5/14/1996<br>UNKNOWN<br>HOLLY PARK MEAT PACKERS- 90 L OF BEEF BLOOD TO ROAD AND CATCHBASIN.<br>5/14/1996<br>POSSIBLE<br>Water course or lake<br>LAND |                                                                                                                   |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | 27402                      |                                                                                                                                                                              |                                                                                                                   |     |
| <a href="#">4</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 3            | -/0.0                      | 173.9                                                                                                                                                                        | UNKNOWN<br>WALDEN POND, NORTH OF HWY #7, EAST OF<br>KENNEDY RD/WEST OF BULLOCK DRIVE.<br>MARKHAM TOWN ON          | SPL |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> |                   | 71695                      | UNKNOWN<br>6/7/1992<br>UNKNOWN<br><2L OILY MATERIAL FROM SEWER OUTFALL INTO WALDENPOND, SOURCE UNKNOWN.<br>6/7/1992<br>NOT ANTICIPATED<br>Water course or lake<br>WATER      |                                                                                                                   |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | 27402                      |                                                                                                                                                                              |                                                                                                                   |     |
| <a href="#">4</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 of 3            | -/0.0                      | 173.9                                                                                                                                                                        | MARKHAM, TOWN OF<br>MILNE CONSERVATION AREA KENNEDY RD<br>SOUTH OF HWY 7<br>MARKHAM TOWN ON                       | SPL |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b>                                                                                                                                                                                                                                           |                   | 65873                      | UNDERGROUND TANK LEAK<br>1/7/1992<br>CORROSION<br>TOWN OF MARKHAM MILNE PARK- DIESEL AND GASOLINE LEAKING FROM FUEL TANKS<br>1/7/1992                                        |                                                                                                                   |     |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                  | Elevation<br>(m) | Site                                                                                                                                                | DB         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b>                                                                                                                                                                                                                                              |                   | CONFIRMED<br>Soil Contamination<br>LAND<br><br><br><br><br><br>27402                                                                                                                                                                                                                                                                        |                  |                                                                                                                                                     |            |
| <a href="#">5</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | -/0.0                                                                                                                                                                                                                                                                                                                                       | 172.9            | <b>Enbridge Gas Distribution Inc.</b><br><b>Kennedy Road and Unionville Gate</b><br><b>Markham ON</b>                                               | <b>SPL</b> |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> |                   | 3725-7UZMUN<br><br>NATURAL GAS (METHANE)<br>0 other - see incident description<br>Discharge or Emission to Air<br><br>Error- Operator error<br>TSSA: nat'l gas to atm, 4-inch plastic main strike made safe<br>8/17/2009<br>Possible<br>Air Pollution; Human Health/Safety<br><br>Air Spills - Gases and Vapours<br>Pipeline<br><br>Markham |                  |                                                                                                                                                     |            |
| <a href="#">6</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 3            | -/0.0                                                                                                                                                                                                                                                                                                                                       | 205.3            | <b>WINDMILLS GOLF CLUB LTD.</b><br><b>KENNEDY ROAD, NORTH OF MAJOR MCKENZIE</b><br><b>C/O BOX 426</b><br><b>UNIONVILLE ON L3R 5V1</b>               | <b>GEN</b> |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                                                 |                   | ON1185500<br>89<br>9651<br>GOLF COURSES<br><br>213<br>PETROLEUM DISTILLATES                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                     |            |
| <a href="#">6</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 3            | -/0.0                                                                                                                                                                                                                                                                                                                                       | 205.3            | <b>WINDMILLS GOLF CLUB LTD.</b> <b>41-313</b><br><b>KENNEDY ROAD, NORTH OF MAJOR MCKENZIE</b><br><b>C/O BOX 426</b><br><b>UNIONVILLE ON L3R 5V1</b> | <b>GEN</b> |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b>                                                                                                                                                                                                                                                                                                                                                         |                   | ON1185500<br>92,93,94,95,96,97,98<br>9651                                                                                                                                                                                                                                                                                                   |                  |                                                                                                                                                     |            |

| Map Key                | Number of Records | Direction/<br>Distance (m)                         | Elevation<br>(m) | Site                                                                                                            | DB  |
|------------------------|-------------------|----------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------|-----|
| SIC Description:       |                   | GOLF COURSES                                       |                  |                                                                                                                 |     |
| --Details--            |                   |                                                    |                  |                                                                                                                 |     |
| Waste Code:            |                   | 213                                                |                  |                                                                                                                 |     |
| Waste Description:     |                   | PETROLEUM DISTILLATES                              |                  |                                                                                                                 |     |
|                        |                   |                                                    |                  |                                                                                                                 |     |
| <a href="#">6</a>      | 3 of 3            | -/0.0                                              | 205.3            | TRANSPORT TRUCK<br>KENNEDY & MAJOR MCKENZIE, ABOVE HWY<br>#7 MOTOR VEHICLE (OPERATING FLUID)<br>MARKHAM TOWN ON | SPL |
| Ref No:                |                   | 23041                                              |                  |                                                                                                                 |     |
| Contaminant Code:      |                   |                                                    |                  |                                                                                                                 |     |
| Contaminant Name:      |                   |                                                    |                  |                                                                                                                 |     |
| Contaminant Quantity:  |                   |                                                    |                  |                                                                                                                 |     |
| Incident Cause:        |                   | TRUCK/TRAILER OVERTURN                             |                  |                                                                                                                 |     |
| Incident Dt:           |                   | 8/2/1989                                           |                  |                                                                                                                 |     |
| Incident Reason:       |                   | DAMAGE BY MOVING EQUIPMENT                         |                  |                                                                                                                 |     |
| Incident Summary:      |                   | TRAILER JACKKNIFES, 100 L.OF DIESEL FUEL TO SEWERS |                  |                                                                                                                 |     |
| MOE Reported Dt:       |                   | 8/2/1989                                           |                  |                                                                                                                 |     |
| Environmental Impact:  |                   |                                                    |                  |                                                                                                                 |     |
| Nature of Impact:      |                   |                                                    |                  |                                                                                                                 |     |
| Receiving Medium:      |                   | LAND / WATER                                       |                  |                                                                                                                 |     |
| SAC Action Class:      |                   |                                                    |                  |                                                                                                                 |     |
| Sector Source Type:    |                   |                                                    |                  |                                                                                                                 |     |
| Receiving Environment: |                   |                                                    |                  |                                                                                                                 |     |
| Incident Event:        |                   |                                                    |                  |                                                                                                                 |     |
| Site Municipality:     |                   | 27402                                              |                  |                                                                                                                 |     |
|                        |                   |                                                    |                  |                                                                                                                 |     |
| <a href="#">7</a>      | 1 of 1            | -/0.0                                              | 191.3            | INTERSECTION OF KENNEDY ROAD AND<br>DUFFIED DRIVE<UNOFFICIAL><br>Markham ON                                     | SPL |
| Ref No:                |                   | 6245-5Y4LCD                                        |                  |                                                                                                                 |     |
| Contaminant Code:      |                   | 16                                                 |                  |                                                                                                                 |     |
| Contaminant Name:      |                   | CANOLA OIL                                         |                  |                                                                                                                 |     |
| Contaminant Quantity:  |                   | 38 L                                               |                  |                                                                                                                 |     |
| Incident Cause:        |                   | Unknown                                            |                  |                                                                                                                 |     |
| Incident Dt:           |                   | 4/16/2004                                          |                  |                                                                                                                 |     |
| Incident Reason:       |                   | Unknown - Reason not determined                    |                  |                                                                                                                 |     |
| Incident Summary:      |                   | canola oil to road Kennedy & Duffield, markham     |                  |                                                                                                                 |     |
| MOE Reported Dt:       |                   | 4/16/2004                                          |                  |                                                                                                                 |     |
| Environmental Impact:  |                   | Not Anticipated                                    |                  |                                                                                                                 |     |
| Nature of Impact:      |                   | Surface Water Pollution                            |                  |                                                                                                                 |     |
| Receiving Medium:      |                   | Water                                              |                  |                                                                                                                 |     |
| SAC Action Class:      |                   |                                                    |                  |                                                                                                                 |     |
| Sector Source Type:    |                   | Other Motor Vehicle                                |                  |                                                                                                                 |     |
| Receiving Environment: |                   |                                                    |                  |                                                                                                                 |     |
| Incident Event:        |                   |                                                    |                  |                                                                                                                 |     |
| Site Municipality:     |                   | Markham                                            |                  |                                                                                                                 |     |
|                        |                   |                                                    |                  |                                                                                                                 |     |
| <a href="#">8</a>      | 1 of 1            | -/0.0                                              | 202.8            | ESSO PETROLEUM CANADA<br>KENNEDY RD/14 TH AVE. SERVICE STATION<br>MARKHAM TOWN ON                               | SPL |
| Ref No:                |                   | 125445                                             |                  |                                                                                                                 |     |
| Contaminant Code:      |                   |                                                    |                  |                                                                                                                 |     |
| Contaminant Name:      |                   |                                                    |                  |                                                                                                                 |     |
| Contaminant Quantity:  |                   |                                                    |                  |                                                                                                                 |     |

| Map Key                       | Number of Records | Direction/<br>Distance (m)                                                  | Elevation<br>(m) | Site | DB |
|-------------------------------|-------------------|-----------------------------------------------------------------------------|------------------|------|----|
| <b>Incident Cause:</b>        |                   | PIPE/HOSE LEAK                                                              |                  |      |    |
| <b>Incident Dt:</b>           |                   | 4/24/1996                                                                   |                  |      |    |
| <b>Incident Reason:</b>       |                   | ERROR                                                                       |                  |      |    |
| <b>Incident Summary:</b>      |                   | ESSO SERVICE STATION-25 LGASOLINE TO PAVEMENT,CUS-TOMER'S ERROR, CLEANED UP |                  |      |    |
| <b>MOE Reported Dt:</b>       |                   | 4/24/1996                                                                   |                  |      |    |
| <b>Environmental Impact:</b>  |                   | NOT ANTICIPATED                                                             |                  |      |    |
| <b>Nature of Impact:</b>      |                   |                                                                             |                  |      |    |
| <b>Receiving Medium:</b>      |                   | LAND                                                                        |                  |      |    |
| <b>SAC Action Class:</b>      |                   |                                                                             |                  |      |    |
| <b>Sector Source Type:</b>    |                   |                                                                             |                  |      |    |
| <b>Receiving Environment:</b> |                   |                                                                             |                  |      |    |
| <b>Incident Event:</b>        |                   |                                                                             |                  |      |    |
| <b>Site Municipality:</b>     |                   | 27402                                                                       |                  |      |    |

|                                           |                             |                   |       |            |      |
|-------------------------------------------|-----------------------------|-------------------|-------|------------|------|
| <a href="#">9</a>                         | 1 of 1                      | -/0.0             | 204.8 | MARKHAM ON | WWIS |
|                                           |                             |                   |       |            |      |
| Well ID:                                  | 7038468                     | Lot:              |       |            |      |
| Construction Date::                       |                             | Concession:       |       |            |      |
| Primary Water Use::                       |                             | Concession Name:  |       |            |      |
| Sec. Water Use::                          |                             | Easting NAD83::   |       |            |      |
| Final Well Status::                       | Test Hole                   | Northing NAD83::  |       |            |      |
| Specific Capacity::                       |                             | Zone::            |       |            |      |
| Municipality:                             | MARKHAM TOWN (MARKHAM TWP)  | UTM Reliability:: |       |            |      |
| County:                                   | YORK                        |                   |       |            |      |
| Bore Hole Information                     |                             |                   |       |            |      |
| --                                        | --                          |                   |       |            |      |
| Bore Hole ID:                             | 11761347                    |                   |       |            |      |
| DP2BR:                                    |                             |                   |       |            |      |
| Code OB:                                  | 0                           |                   |       |            |      |
| Code OB Description:                      | Overburden                  |                   |       |            |      |
| Open Hole:                                |                             |                   |       |            |      |
| Date Completed:                           | 24-NOV-06                   |                   |       |            |      |
| Remarks:                                  |                             |                   |       |            |      |
| Zone:                                     | 17                          |                   |       |            |      |
| East 83:                                  | 636282                      |                   |       |            |      |
| North 83:                                 | 4855769                     |                   |       |            |      |
| UTMRC:                                    | 3                           |                   |       |            |      |
| UTMRC Description:                        | margin of error : 10 - 30 m |                   |       |            |      |
| Location Method:                          | wwr                         |                   |       |            |      |
| Org CS:                                   | UTM83                       |                   |       |            |      |
| Elevation:                                | 204.71                      |                   |       |            |      |
| Elevrc:                                   |                             |                   |       |            |      |
| Elevrc Description:                       |                             |                   |       |            |      |
| Location Source Date:                     |                             |                   |       |            |      |
| Source Revision Comment:                  |                             |                   |       |            |      |
| Improvement Location Source:              |                             |                   |       |            |      |
| Improvement Location Method:              |                             |                   |       |            |      |
| Supplier Comment:                         |                             |                   |       |            |      |
| Spatial Status:                           |                             |                   |       |            |      |
| --                                        | --                          |                   |       |            |      |
| Overburden and Bedrock Materials Interval |                             |                   |       |            |      |
| --                                        | --                          |                   |       |            |      |
| Formation ID:                             | 933085934                   |                   |       |            |      |
| Layer:                                    | 1                           |                   |       |            |      |
| General Color:                            | BLACK                       |                   |       |            |      |
| Most Common Material:                     |                             |                   |       |            |      |
| Other Materials:                          |                             |                   |       |            |      |
| Other Materials:                          |                             |                   |       |            |      |
| Formation Top Depth:                      | 0                           |                   |       |            |      |
| Formation End Depth:                      | .3                          |                   |       |            |      |
| Formation End Depth UOM:                  | m                           |                   |       |            |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                          | --                   | --                         | --               | --   | -- |
| Formation ID:                               |                      | 933085935                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Formation Top Depth:                        |                      | .3                         |                  |      |    |
| Formation End Depth:                        |                      | 4.6                        |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Plug ID:                                    |                      | 933310612                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 1.2                        |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Plug ID:                                    |                      | 933310613                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 1.2                        |                  |      |    |
| Plug To:                                    |                      | 4.6                        |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Method Construction ID:                     |                      | 967038468                  |                  |      |    |
| Method Construction Code:                   |                      | B                          |                  |      |    |
| Method Construction:                        |                      | Other Method               |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Pipe ID:                                    |                      | 11769037                   |                  |      |    |
| Casing Number:                              |                      | 1                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Casing ID:                                  |                      | 930893520                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0                          |                  |      |    |
| Depth To:                                   |                      | 1.5                        |                  |      |    |
| Casing Diameter:                            |                      | 3.8                        |                  |      |    |
| Casing Diameter UOM:                        |                      | cm                         |                  |      |    |
| Casing Depth UOM:                           |                      | m                          |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| --                                          | --                   | --                         | --               | --   | -- |
| Construction Record - Screen                |                      |                            |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Screen ID:                                  |                      | 933422327                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 1.5                        |                  |      |    |
| Screen End Depth:                           |                      | 4.6                        |                  |      |    |
| Screen Material:                            |                      |                            |                  |      |    |
| Screen Depth UOM:                           |                      | m                          |                  |      |    |
| Screen Diameter UOM:                        |                      | cm                         |                  |      |    |
| Screen Diameter:                            |                      | 4.3                        |                  |      |    |
| --                                          | --                   | --                         | --               | --   | -- |
| Hole Diameter                               |                      |                            |                  |      |    |



| Map Key                                                                                                                                                                                                                                                                                                                                                      | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                                                    | Elevation<br>(m) | Site                                                                                                         | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------|-----|
| --<br>Hole ID:<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth UOM:<br>Hole Diameter UOM:<br>--<br>--                                                                                                                                                                                                                                                 |                      | --<br>11847218<br>10<br>0<br>4.6<br>m<br>cm<br>--<br>--                                                                                                                                                       |                  |                                                                                                              |     |
| <a href="#">10</a>                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | -/0.0                                                                                                                                                                                                         | 194.9            | Toronto Transit Commission<br>N/B lane of Kennedy south of Steeles, on the<br>southeast corner<br>Toronto ON | SPL |
| Ref No:<br>Contaminant Code:<br>Contaminant Name:<br>Contaminant Quantity:<br>Incident Cause:<br>Incident Dt:<br>Incident Reason:<br>Incident Summary:<br>MOE Reported Dt:<br>Environmental Impact:<br>Nature of Impact:<br>Receiving Medium:<br>SAC Action Class:<br>Sector Source Type:<br>Receiving Environment:<br>Incident Event:<br>Site Municipality: |                      | 5180-933BQH<br>15<br>MOTOR OIL<br>15 L<br>Leak/Break<br>16-DEC-12<br>Equipment Failure<br>TTC: 15 L of motor oil to cb<br>17-DEC-12<br>Not Anticipated<br><br>Land Spills<br>Motor Vehicle<br><br><br>Toronto |                  |                                                                                                              |     |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | S/3.2                                                                                                                                                                                                         | 197.9            | MUNEX LIMITED<br>7110 KENNEDY RD. C/O P.O.BOX 100<br>MILLIKEN ON L0H 1K0                                     | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                                                                                                                                                                                                                                        |                      | ON0680700<br>86,87,88<br>9919<br>OTHER MACH. RENTAL                                                                                                                                                           |                  |                                                                                                              |     |
| --Details--<br>Waste Code:<br>Waste Description:                                                                                                                                                                                                                                                                                                             |                      | 252<br>WASTE OILS & LUBRICANTS                                                                                                                                                                                |                  |                                                                                                              |     |
| <a href="#">12</a>                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | S/3.5                                                                                                                                                                                                         | 207.4            | CONSTRUCTION SITE<br>PLAZA ON KENNEDY ROAD AND LEE AVE.<br>(N.O.S.)<br>MARKHAM TOWN ON                       | SPL |
| Ref No:<br>Contaminant Code:<br>Contaminant Name:<br>Contaminant Quantity:<br>Incident Cause:<br>Incident Dt:                                                                                                                                                                                                                                                |                      | 146248<br><br><br><br>PIPE/HOSE LEAK<br>9/9/1997                                                                                                                                                              |                  |                                                                                                              |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                | Elevation<br>(m) | Site                                                                                                                                                           | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b>                                                                                                                                                            |                   | ERROR<br>CONSUMERS GAS: NATURAL<br>9/9/1997<br>POSSIBLE<br>Multi Media Pollution<br>AIR<br><br><br><br><br><br><br>27402                                                                  |                  | GAS LINE SEVERED BY<br>CONTRACTOR.                                                                                                                             |      |
| <a href="#">13</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | S/3.7                                                                                                                                                                                     | 200.9            | G&W FREIGHTWAYS<br>SW CORNER OF KENNEDY RD & DENNISON<br>AVE TRANSPORT TRUCK (CARGO)<br>MARKHAM TOWN ON                                                        | SPL  |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> |                   | 170278<br><br><br>UNDERGROUND TANK LEAK<br>7/16/1999<br>MATERIAL FAILURE<br>G&W: 1 L SPILL OF H2SO4 TO GRND LEAKING PAIL<br>7/16/1999<br>NOT ANTICIPATED<br>LAND<br><br><br><br><br>27402 |                  | PHILIP CALLED TO CLEAN UP                                                                                                                                      |      |
| <a href="#">14</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | NNW/3.8                                                                                                                                                                                   | 199.9            | MARKHAM ON                                                                                                                                                     | WWIS |
| <b>Well ID:</b><br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b><br><b>Specific Capacity::</b><br><b>Municipality:</b><br><b>County:</b>                                                                                                                                                                                                                                                                        |                   | 7139580<br>Monitoring<br>Observation Wells<br>MARKHAM TOWN (MARKHAM TWP)<br>YORK                                                                                                          |                  | <b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | --                                                                                                                                                                                        |                  |                                                                                                                                                                |      |
| <b>Bore Hole ID:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 1002935062                                                                                                                                                                                |                  |                                                                                                                                                                |      |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| <b>Code OB:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| <b>Code OB Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| <b>Date Completed:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   | 15-JAN-10                                                                                                                                                                                 |                  |                                                                                                                                                                |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                                                                                                                                           |                  |                                                                                                                                                                |      |
| <b>Zone:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | 17                                                                                                                                                                                        |                  |                                                                                                                                                                |      |
| <b>East 83:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | 635312                                                                                                                                                                                    |                  |                                                                                                                                                                |      |
| <b>North 83:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | 4860476                                                                                                                                                                                   |                  |                                                                                                                                                                |      |
| <b>UTMRC:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | 4                                                                                                                                                                                         |                  |                                                                                                                                                                |      |
| <b>UTMRC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | margin of error : 30 m - 100 m                                                                                                                                                            |                  |                                                                                                                                                                |      |
| <b>Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   | wwr                                                                                                                                                                                       |                  |                                                                                                                                                                |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Org CS:                                      |                      | UTM83                      |                  |      |    |
| Elevation:                                   |                      | 200.55                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1003099713                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      | OTHER                      |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 6.1                        |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1003099714                 |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | COARSE SAND                |                  |      |    |
| Other Materials:                             |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 6.1                        |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1003099715                 |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 12.19                      |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1003099716                 |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 10.67                      |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1003099717                 |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 10.67                      |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                            |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| Plug ID:                                     |                      | 1003099719                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Plug From:                                   |                      | .61                        |                  |      |    |
| Plug To:                                     |                      | 2.59                       |                  |      |    |
| Plug Depth UOM:                              |                      | m                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 1003099724                 |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 1003099712                 |                  |      |    |
| Casing Number:                               |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 1003099721                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      |                            |                  |      |    |
| Casing Diameter UOM:                         |                      | cm                         |                  |      |    |
| Casing Depth UOM:                            |                      | m                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 1003099722                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      |                            |                  |      |    |
| Screen End Depth:                            |                      |                            |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | m                          |                  |      |    |
| Screen Diameter UOM:                         |                      | cm                         |                  |      |    |
| Screen Diameter:                             |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Hole ID:                                     |                      | 1003099718                 |                  |      |    |
| Diameter:                                    |                      | 12                         |                  |      |    |
| Depth From:                                  |                      | 0                          |                  |      |    |
| Depth To:                                    |                      | 6.1                        |                  |      |    |
| Hole Depth UOM:                              |                      | m                          |                  |      |    |
| Hole Diameter UOM:                           |                      | cm                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |

[15](#)

1 of 1

SSE/4.2

170.5

lot 11 con 6  
ON

WWIS

|                     |              |                  |     |
|---------------------|--------------|------------------|-----|
| Well ID:            | 6910164      | Lot:             | 011 |
| Construction Date:: |              | Concession:      | 06  |
| Primary Water Use:: | Domestic     | Concession Name: | CON |
| Sec. Water Use::    |              | Easting NAD83::  |     |
| Final Well Status:: | Water Supply | Northing NAD83:: |     |



| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|----|
| <b>Specific Capacity::</b>                           |                                |                            |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       | YORK                           |                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 | 10500818                       |                            |                  |                          |    |
| <b>DP2BR:</b>                                        |                                |                            |                  |                          |    |
| <b>Code OB:</b>                                      | 0                              |                            |                  |                          |    |
| <b>Code OB Description:</b>                          | Overburden                     |                            |                  |                          |    |
| <b>Open Hole:</b>                                    |                                |                            |                  |                          |    |
| <b>Date Completed:</b>                               | 23-NOV-70                      |                            |                  |                          |    |
| <b>Remarks:</b>                                      |                                |                            |                  |                          |    |
| <b>Zone:</b>                                         | 17                             |                            |                  |                          |    |
| <b>East 83:</b>                                      | 636264.8                       |                            |                  |                          |    |
| <b>North 83:</b>                                     | 4858223                        |                            |                  |                          |    |
| <b>UTMRC:</b>                                        | 4                              |                            |                  |                          |    |
| <b>UTMRC Description:</b>                            | margin of error : 30 m - 100 m |                            |                  |                          |    |
| <b>Location Method:</b>                              | p4                             |                            |                  |                          |    |
| <b>Org CS:</b>                                       |                                |                            |                  |                          |    |
| <b>Elevation:</b>                                    | 173.84                         |                            |                  |                          |    |
| <b>Elevrc:</b>                                       |                                |                            |                  |                          |    |
| <b>Elevrc Description:</b>                           |                                |                            |                  |                          |    |
| <b>Location Source Date:</b>                         |                                |                            |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                                |                            |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                                |                            |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                                |                            |                  |                          |    |
| <b>Supplier Comment:</b>                             |                                |                            |                  |                          |    |
| <b>Spatial Status:</b>                               |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932749807                      |                            |                  |                          |    |
| <b>Layer:</b>                                        | 1                              |                            |                  |                          |    |
| <b>General Color:</b>                                |                                |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | TOPSOIL                        |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 0                              |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 2                              |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932749808                      |                            |                  |                          |    |
| <b>Layer:</b>                                        | 2                              |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                          |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | CLAY                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              | STONES                         |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 2                              |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 22                             |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932749809                      |                            |                  |                          |    |
| <b>Layer:</b>                                        | 3                              |                            |                  |                          |    |
| <b>General Color:</b>                                | GREY                           |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | GRAVEL                         |                            |                  |                          |    |
| <b>Other Materials:</b>                              | CLAY                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              | STONES                         |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 22                             |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 50                             |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932749810                      |                            |                  |                          |    |
| <b>Layer:</b>                                        | 4                              |                            |                  |                          |    |
| <b>General Color:</b>                                |                                |                            |                  |                          |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                     |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 50                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 58                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966910164                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11049388                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930813445                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 50                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933390716                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 016                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 50                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 58                         |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 6                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996910164                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 4                          |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 58                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 50                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 10                         |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 10                         |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 2                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>                  |                      |                            |                  |      |    |

| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------|----------------------|----------------------------|------------------|------|----|
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934354955                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996910164                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 15                         |                  |      |    |
| <b>Test Level:</b>            |                      | 20                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934626333                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996910164                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 30                         |                  |      |    |
| <b>Test Level:</b>            |                      | 38                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934876150                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996910164                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 45                         |                  |      |    |
| <b>Test Level:</b>            |                      | 50                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 935147070                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996910164                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 60                         |                  |      |    |
| <b>Test Level:</b>            |                      | 58                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water Details</b>          |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water ID:</b>              |                      | 933993411                  |                  |      |    |
| <b>Layer:</b>                 |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>             |                      | 1                          |                  |      |    |
| <b>Kind:</b>                  |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>     |                      | 50                         |                  |      |    |
| <b>Water Found Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |

|                              |                            |         |       |                          |      |
|------------------------------|----------------------------|---------|-------|--------------------------|------|
| <a href="#">16</a>           | 1 of 1                     | SSE/4.5 | 173.4 | lot 11 con 6<br>ON       | WWIS |
| <b>Well ID:</b>              | 6903755                    |         |       | <b>Lot:</b>              | 011  |
| <b>Construction Date::</b>   |                            |         |       | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>   | Domestic                   |         |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>      |                            |         |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>   | Water Supply               |         |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>   |                            |         |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>         | MARKHAM TOWN (MARKHAM TWP) |         |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>               | YORK                       |         |       |                          |      |
| <b>Bore Hole Information</b> |                            |         |       |                          |      |
| --                           | --                         |         |       |                          |      |
| <b>Bore Hole ID:</b>         | 10494482                   |         |       |                          |      |
| <b>DP2BR:</b>                |                            |         |       |                          |      |
| <b>Code OB:</b>              | 0                          |         |       |                          |      |
| <b>Code OB Description:</b>  | Overburden                 |         |       |                          |      |
| <b>Open Hole:</b>            |                            |         |       |                          |      |
| <b>Date Completed:</b>       | 06-JUN-62                  |         |       |                          |      |
| <b>Remarks:</b>              |                            |         |       |                          |      |
| <b>Zone:</b>                 | 17                         |         |       |                          |      |
| <b>East 83:</b>              | 636293.8                   |         |       |                          |      |
| <b>North 83:</b>             | 4858058                    |         |       |                          |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 175.47                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721106                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | PREVIOUSLY DUG                  |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 26                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721107                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 26                              |                  |      |    |
| Formation End Depth:                         |                      | 42                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721108                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 42                              |                  |      |    |
| Formation End Depth:                         |                      | 45                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721109                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 45                              |                  |      |    |
| Formation End Depth:                         |                      | 65                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721110                       |                  |      |    |
| Layer:                                       |                      | 5                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | FINE SAND                       |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 65                              |                  |      |    |
| Formation End Depth:                         |                      | 70                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      | 966903755            |                            |                  |      |    |
| Method Construction Code:                    | 8                    |                            |                  |      |    |
| Method Construction:                         | Jetting              |                            |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     | 11043052             |                            |                  |      |    |
| Casing Number:                               | 1                    |                            |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   | 930806732            |                            |                  |      |    |
| Layer:                                       | 1                    |                            |                  |      |    |
| Open Hole or Material:                       | STEEL                |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    | 51                   |                            |                  |      |    |
| Casing Diameter:                             | 2                    |                            |                  |      |    |
| Casing Diameter UOM:                         | inch                 |                            |                  |      |    |
| Casing Depth UOM:                            | ft                   |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pump Test ID:                                | 996903755            |                            |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      |                            |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      |                            |                  |      |    |
| Pumping Rate:                                |                      |                            |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      |                            |                  |      |    |
| Levels UOM:                                  | ft                   |                            |                  |      |    |
| Rate UOM:                                    | GPM                  |                            |                  |      |    |
| Water State After Test Code:                 | 1                    |                            |                  |      |    |
| Water State After Test:                      | CLEAR                |                            |                  |      |    |
| Pumping Test Method:                         |                      |                            |                  |      |    |
| Pumping Duration HR:                         |                      |                            |                  |      |    |
| Pumping Duration MIN:                        |                      |                            |                  |      |    |
| Flowing:                                     | N                    |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Water ID:                                    | 933987399            |                            |                  |      |    |
| Layer:                                       | 1                    |                            |                  |      |    |
| Kind Code:                                   | 1                    |                            |                  |      |    |
| Kind:                                        | FRESH                |                            |                  |      |    |
| Water Found Depth:                           | 42                   |                            |                  |      |    |
| Water Found Depth UOM:                       | ft                   |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |

[17](#)

1 of 1

NNW/5.5

197.1

lot 20 con 7  
MARKHAM ON

WWIS

Well ID: 7136857

Construction Date::

Primary Water Use::

Sec. Water Use::

Final Well Status:: Abandoned-Other

Lot: 020

Concession: 07

Concession Name: CON

Easting NAD83::

Northing NAD83::

| Map Key                                      | Number of<br>Records       | Direction/<br>Distance (m)  | Elevation<br>(m) | Site              | DB |
|----------------------------------------------|----------------------------|-----------------------------|------------------|-------------------|----|
| Specific Capacity::                          |                            |                             |                  | Zone::            |    |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP) |                             |                  | UTM Reliability:: |    |
| County:                                      | YORK                       |                             |                  |                   |    |
| Bore Hole Information                        |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Bore Hole ID:                                |                            | 1002912513                  |                  |                   |    |
| DP2BR:                                       |                            |                             |                  |                   |    |
| Code OB:                                     |                            |                             |                  |                   |    |
| Code OB Description:                         |                            |                             |                  |                   |    |
| Open Hole:                                   |                            |                             |                  |                   |    |
| Date Completed:                              |                            | 28-NOV-09                   |                  |                   |    |
| Remarks:                                     |                            |                             |                  |                   |    |
| Zone:                                        |                            | 17                          |                  |                   |    |
| East 83:                                     |                            | 635271                      |                  |                   |    |
| North 83:                                    |                            | 4860671                     |                  |                   |    |
| UTMRC:                                       |                            | 3                           |                  |                   |    |
| UTMRC Description:                           |                            | margin of error : 10 - 30 m |                  |                   |    |
| Location Method:                             |                            | wwr                         |                  |                   |    |
| Org CS:                                      |                            | UTM83                       |                  |                   |    |
| Elevation:                                   |                            | 195.04                      |                  |                   |    |
| Elevrc:                                      |                            |                             |                  |                   |    |
| Elevrc Description:                          |                            |                             |                  |                   |    |
| Location Source Date:                        |                            |                             |                  |                   |    |
| Source Revision Comment:                     |                            |                             |                  |                   |    |
| Improvement Location Source:                 |                            |                             |                  |                   |    |
| Improvement Location Method:                 |                            |                             |                  |                   |    |
| Supplier Comment:                            |                            |                             |                  |                   |    |
| Spatial Status:                              |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Overburden and Bedrock<br>Materials Interval |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Formation ID:                                |                            | 1002919672                  |                  |                   |    |
| Layer:                                       |                            | 1                           |                  |                   |    |
| General Color:                               |                            |                             |                  |                   |    |
| Most Common Material:                        |                            |                             |                  |                   |    |
| Other Materials:                             |                            |                             |                  |                   |    |
| Other Materials:                             |                            |                             |                  |                   |    |
| Formation Top Depth:                         |                            | 0                           |                  |                   |    |
| Formation End Depth:                         |                            |                             |                  |                   |    |
| Formation End Depth UOM:                     |                            | m                           |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Annular Space/Abandonment<br>Sealing Record  |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Plug ID:                                     |                            | 1002919674                  |                  |                   |    |
| Layer:                                       |                            | 1                           |                  |                   |    |
| Plug From:                                   |                            | 38                          |                  |                   |    |
| Plug To:                                     |                            | 26                          |                  |                   |    |
| Plug Depth UOM:                              |                            | m                           |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Plug ID:                                     |                            | 1002919675                  |                  |                   |    |
| Layer:                                       |                            | 2                           |                  |                   |    |
| Plug From:                                   |                            | 26                          |                  |                   |    |
| Plug To:                                     |                            | 24                          |                  |                   |    |
| Plug Depth UOM:                              |                            | m                           |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Plug ID:                                     |                            | 1002919676                  |                  |                   |    |
| Layer:                                       |                            | 3                           |                  |                   |    |
| Plug From:                                   |                            | 24                          |                  |                   |    |
| Plug To:                                     |                            | 0                           |                  |                   |    |
| Plug Depth UOM:                              |                            | m                           |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Method of Construction & Well<br>Use         |                            |                             |                  |                   |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:      |                      | 1002919680                 |                  |      |    |
| Method Construction Code:    |                      |                            |                  |      |    |
| Method Construction:         |                      |                            |                  |      |    |
| Other Method Construction:   |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe Information             |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                     |                      | 1002919671                 |                  |      |    |
| Casing Number:               |                      | 0                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 1002919678                 |                  |      |    |
| Layer:                       |                      |                            |                  |      |    |
| Open Hole or Material:       |                      |                            |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      |                            |                  |      |    |
| Casing Diameter:             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:         |                      | cm                         |                  |      |    |
| Casing Depth UOM:            |                      | m                          |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Screen ID:                   |                      | 1002919679                 |                  |      |    |
| Layer:                       |                      |                            |                  |      |    |
| Slot:                        |                      |                            |                  |      |    |
| Screen Top Depth:            |                      |                            |                  |      |    |
| Screen End Depth:            |                      |                            |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      |                            |                  |      |    |
| Screen Diameter UOM:         |                      |                            |                  |      |    |
| Screen Diameter:             |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole ID:                     |                      | 1002919673                 |                  |      |    |
| Diameter:                    |                      |                            |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 38                         |                  |      |    |
| Hole Depth UOM:              |                      | m                          |                  |      |    |
| Hole Diameter UOM:           |                      | cm                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |

|                       |                            |         |       |                            |      |
|-----------------------|----------------------------|---------|-------|----------------------------|------|
| <a href="#">18</a>    | 1 of 1                     | NNW/6.5 | 197.5 | lot 18 con 6<br>MARKHAM ON | WWIS |
| Well ID:              | 7136851                    |         |       | Lot:                       | 018  |
| Construction Date::   |                            |         |       | Concession:                | 06   |
| Primary Water Use::   |                            |         |       | Concession Name:           | CON  |
| Sec. Water Use::      |                            |         |       | Easting NAD83::            |      |
| Final Well Status::   | Abandoned-Other            |         |       | Northing NAD83::           |      |
| Specific Capacity::   |                            |         |       | Zone::                     |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |         |       | UTM Reliability::          |      |
| County:               | YORK                       |         |       |                            |      |
| Bore Hole Information |                            |         |       |                            |      |
| --                    | --                         | --      | --    | --                         | --   |
| Bore Hole ID:         | 1002912495                 |         |       |                            |      |
| DP2BR:                |                            |         |       |                            |      |
| Code OB:              |                            |         |       |                            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Code OB Description:</b>                          |                      |                                 |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                                 |                  |      |    |
| <b>Date Completed:</b>                               |                      | 30-NOV-09                       |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                 |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                              |                  |      |    |
| <b>East 83:</b>                                      |                      | 635269                          |                  |      |    |
| <b>North 83:</b>                                     |                      | 4860684                         |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                             |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                           |                  |      |    |
| <b>Elevation:</b>                                    |                      | 195.01                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1002915904                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      |                                 |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                               |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1002915906                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>Plug From:</b>                                    |                      | 47                              |                  |      |    |
| <b>Plug To:</b>                                      |                      | 34.5                            |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                               |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1002915907                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>Plug From:</b>                                    |                      | 34.5                            |                  |      |    |
| <b>Plug To:</b>                                      |                      | 32.5                            |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                               |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1002915908                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>Plug From:</b>                                    |                      | 32.5                            |                  |      |    |
| <b>Plug To:</b>                                      |                      | 0                               |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                               |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 1002915912                      |                  |      |    |
| <b>Method Construction Code:</b>                     |                      |                                 |                  |      |    |
| <b>Method Construction:</b>                          |                      |                                 |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 1002915903                      |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                              | DB   |
|------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------|------|
| <hr/>                        |                      |                            |                  |                                                                   |      |
| Casing Number:               |                      | 0                          |                  |                                                                   |      |
| Comment:                     |                      |                            |                  |                                                                   |      |
| Alt Name:                    |                      |                            |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Construction Record - Casing |                      |                            |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Casing ID:                   |                      | 1002915910                 |                  |                                                                   |      |
| Layer:                       |                      |                            |                  |                                                                   |      |
| Open Hole or Material:       |                      |                            |                  |                                                                   |      |
| Depth From:                  |                      |                            |                  |                                                                   |      |
| Depth To:                    |                      |                            |                  |                                                                   |      |
| Casing Diameter:             |                      | 2                          |                  |                                                                   |      |
| Casing Diameter UOM:         |                      | cm                         |                  |                                                                   |      |
| Casing Depth UOM:            |                      | m                          |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Construction Record - Screen |                      |                            |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Screen ID:                   |                      | 1002915911                 |                  |                                                                   |      |
| Layer:                       |                      |                            |                  |                                                                   |      |
| Slot:                        |                      |                            |                  |                                                                   |      |
| Screen Top Depth:            |                      |                            |                  |                                                                   |      |
| Screen End Depth:            |                      |                            |                  |                                                                   |      |
| Screen Material:             |                      |                            |                  |                                                                   |      |
| Screen Depth UOM:            |                      |                            |                  |                                                                   |      |
| Screen Diameter UOM:         |                      |                            |                  |                                                                   |      |
| Screen Diameter:             |                      |                            |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Hole Diameter                |                      |                            |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| Hole ID:                     |                      | 1002915905                 |                  |                                                                   |      |
| Diameter:                    |                      |                            |                  |                                                                   |      |
| Depth From:                  |                      |                            |                  |                                                                   |      |
| Depth To:                    |                      | 47                         |                  |                                                                   |      |
| Hole Depth UOM:              |                      | m                          |                  |                                                                   |      |
| Hole Diameter UOM:           |                      | cm                         |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| --                           |                      | --                         |                  |                                                                   |      |
| <hr/>                        |                      |                            |                  |                                                                   |      |
| <a href="#">19</a>           | 1 of 1               | S/6.9                      | 186.4            | POWERSTREAM INC HYDRO SERVICES<br>7932 KENNEDY ROAD<br>MARKHAM ON | GEN  |
| PO Box Num:                  |                      |                            |                  |                                                                   |      |
| Status:                      |                      |                            |                  |                                                                   |      |
| Country:                     |                      |                            |                  |                                                                   |      |
| Generator #:                 |                      | ON6032672                  |                  |                                                                   |      |
| Approval Yrs::               |                      | 2011                       |                  |                                                                   |      |
| SIC Code:                    |                      | 811310                     |                  |                                                                   |      |
| SIC Description:             |                      |                            |                  |                                                                   |      |
| <hr/>                        |                      |                            |                  |                                                                   |      |
| <a href="#">20</a>           | 1 of 1               | S/6.9                      | 193.6            | MARKHAM ON                                                        | WWIS |
| Well ID:                     |                      | 7204505                    |                  | Lot:                                                              |      |
| Construction Date::          |                      |                            |                  | Concession:                                                       |      |
| Primary Water Use::          |                      | Monitoring and Test Hole   |                  | Concession Name:                                                  |      |
| Sec. Water Use::             |                      |                            |                  | Easting NAD83::                                                   |      |
| Final Well Status::          |                      | Abandoned-Other            |                  | Northing NAD83::                                                  |      |
| Specific Capacity::          |                      |                            |                  | Zone::                                                            |      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP) |                  | UTM Reliability::                                                 |      |
| County:                      |                      | YORK                       |                  |                                                                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Bore Hole Information</b>                         |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Bore Hole ID:                                        |                      | 1004406145                     |                  |      |    |
| DP2BR:                                               |                      |                                |                  |      |    |
| Code OB:                                             |                      |                                |                  |      |    |
| Code OB Description:                                 |                      |                                |                  |      |    |
| Open Hole:                                           |                      |                                |                  |      |    |
| Date Completed:                                      |                      | 07-JUN-13                      |                  |      |    |
| Remarks:                                             |                      |                                |                  |      |    |
| Zone:                                                |                      | 17                             |                  |      |    |
| East 83:                                             |                      | 636210                         |                  |      |    |
| North 83:                                            |                      | 4856155                        |                  |      |    |
| UTMRC:                                               |                      | 4                              |                  |      |    |
| UTMRC Description:                                   |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                                     |                      | wwr                            |                  |      |    |
| Org CS:                                              |                      | UTM83                          |                  |      |    |
| Elevation:                                           |                      |                                |                  |      |    |
| Elevrc:                                              |                      |                                |                  |      |    |
| Elevrc Description:                                  |                      |                                |                  |      |    |
| Location Source Date:                                |                      |                                |                  |      |    |
| Source Revision Comment:                             |                      |                                |                  |      |    |
| Improvement Location Source:                         |                      |                                |                  |      |    |
| Improvement Location Method:                         |                      |                                |                  |      |    |
| Supplier Comment:                                    |                      |                                |                  |      |    |
| Spatial Status:                                      |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Formation ID:                                        |                      | 1004831380                     |                  |      |    |
| Layer:                                               |                      |                                |                  |      |    |
| General Color:                                       |                      |                                |                  |      |    |
| Most Common Material:                                |                      |                                |                  |      |    |
| Other Materials:                                     |                      |                                |                  |      |    |
| Other Materials:                                     |                      |                                |                  |      |    |
| Formation Top Depth:                                 |                      |                                |                  |      |    |
| Formation End Depth:                                 |                      |                                |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Plug ID:                                             |                      | 1004831388                     |                  |      |    |
| Layer:                                               |                      | 1                              |                  |      |    |
| Plug From:                                           |                      |                                |                  |      |    |
| Plug To:                                             |                      |                                |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Plug ID:                                             |                      | 1004831389                     |                  |      |    |
| Layer:                                               |                      | 1                              |                  |      |    |
| Plug From:                                           |                      | 0                              |                  |      |    |
| Plug To:                                             |                      | 6                              |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Plug ID:                                             |                      | 1004831390                     |                  |      |    |
| Layer:                                               |                      | 2                              |                  |      |    |
| Plug From:                                           |                      | 6                              |                  |      |    |
| Plug To:                                             |                      | 60                             |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Method Construction ID:                              |                      | 1004831387                     |                  |      |    |
| Method Construction Code:                            |                      | B                              |                  |      |    |
| Method Construction:                                 |                      | Other Method                   |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>   |                      | D.P                        |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                      | 1004831379                 |                  |      |    |
| <b>Casing Number:</b>               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                      | 1004831383                 |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 1                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 1004831384                 |                  |      |    |
| <b>Layer:</b>                       |                      |                            |                  |      |    |
| <b>Slot:</b>                        |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>            |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>            |                      |                            |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                     |                      | 1004831381                 |                  |      |    |
| <b>Diameter:</b>                    |                      | 6                          |                  |      |    |
| <b>Depth From:</b>                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                    |                      | 6                          |                  |      |    |
| <b>Hole Depth UOM:</b>              |                      | ft                         |                  |      |    |
| <b>Hole Diameter UOM:</b>           |                      | inch                       |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

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SSE/7.3

179.9

MARKHAM ON

WWIS

**Well ID:** 7204438  
**Construction Date::**  
**Primary Water Use::** Monitoring and Test Hole  
**Sec. Water Use::**  
**Final Well Status::** Abandoned-Other  
**Specific Capacity::**  
**Municipality:** MARKHAM TOWN (MARKHAM TWP)  
**County:** YORK

**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83::**  
**Northing NAD83::**  
**Zone::**  
**UTM Reliability::**

**Bore Hole Information**

--  
**Bore Hole ID:** 1004403450  
**DP2BR:**  
**Code OB:**  
**Code OB Description:**  
**Open Hole:**  
**Date Completed:** 07-JUN-13  
**Remarks:**

| Map Key                                      | Number of Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|-------------------|--------------------------------|------------------|------|----|
| Zone:                                        |                   | 17                             |                  |      |    |
| East 83:                                     |                   | 636405                         |                  |      |    |
| North 83:                                    |                   | 4857624                        |                  |      |    |
| UTMRC:                                       |                   | 4                              |                  |      |    |
| UTMRC Description:                           |                   | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                   | wwr                            |                  |      |    |
| Org CS:                                      |                   | UTM83                          |                  |      |    |
| Elevation:                                   |                   |                                |                  |      |    |
| Elevrc:                                      |                   |                                |                  |      |    |
| Elevrc Description:                          |                   |                                |                  |      |    |
| Location Source Date:                        |                   |                                |                  |      |    |
| Source Revision Comment:                     |                   |                                |                  |      |    |
| Improvement Location Source:                 |                   |                                |                  |      |    |
| Improvement Location Method:                 |                   |                                |                  |      |    |
| Supplier Comment:                            |                   |                                |                  |      |    |
| Spatial Status:                              |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Formation ID:                                |                   | 1004829651                     |                  |      |    |
| Layer:                                       |                   |                                |                  |      |    |
| General Color:                               |                   |                                |                  |      |    |
| Most Common Material:                        |                   |                                |                  |      |    |
| Other Materials:                             |                   |                                |                  |      |    |
| Other Materials:                             |                   |                                |                  |      |    |
| Formation Top Depth:                         |                   |                                |                  |      |    |
| Formation End Depth:                         |                   |                                |                  |      |    |
| Formation End Depth UOM:                     |                   | ft                             |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Plug ID:                                     |                   | 1004829659                     |                  |      |    |
| Layer:                                       |                   | 1                              |                  |      |    |
| Plug From:                                   |                   |                                |                  |      |    |
| Plug To:                                     |                   |                                |                  |      |    |
| Plug Depth UOM:                              |                   | ft                             |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Plug ID:                                     |                   | 1004829660                     |                  |      |    |
| Layer:                                       |                   | 1                              |                  |      |    |
| Plug From:                                   |                   | 0                              |                  |      |    |
| Plug To:                                     |                   | 6                              |                  |      |    |
| Plug Depth UOM:                              |                   | ft                             |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Method Construction ID:                      |                   | 1004829658                     |                  |      |    |
| Method Construction Code:                    |                   | B                              |                  |      |    |
| Method Construction:                         |                   | Other Method                   |                  |      |    |
| Other Method Construction:                   |                   | DIRECT PUSH                    |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Pipe Information                             |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Pipe ID:                                     |                   | 1004829650                     |                  |      |    |
| Casing Number:                               |                   | 0                              |                  |      |    |
| Comment:                                     |                   |                                |                  |      |    |
| Alt Name:                                    |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Construction Record - Casing                 |                   |                                |                  |      |    |
| --                                           |                   | --                             |                  |      |    |
| Casing ID:                                   |                   | 1004829654                     |                  |      |    |
| Layer:                                       |                   | 1                              |                  |      |    |
| Open Hole or Material:                       |                   | PLASTIC                        |                  |      |    |
| Depth From:                                  |                   |                                |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Depth To:</b>                    |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>             |                      | .25                        |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 1004829655                 |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>            |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>            |                      |                            |                  |      |    |
| <b>Screen Material:</b>             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                     |                      | 1004829652                 |                  |      |    |
| <b>Diameter:</b>                    |                      | 6                          |                  |      |    |
| <b>Depth From:</b>                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                    |                      | 6                          |                  |      |    |
| <b>Hole Depth UOM:</b>              |                      | ft                         |                  |      |    |
| <b>Hole Diameter UOM:</b>           |                      | inch                       |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                                                     |        |                                |       |            |      |
|-----------------------------------------------------|--------|--------------------------------|-------|------------|------|
| <a href="#">22</a>                                  | 1 of 1 | SSE/8.0                        | 178.9 | MARKHAM ON | WWIS |
| <b>Well ID:</b> 7204502                             |        |                                |       |            |      |
| <b>Construction Date::</b>                          |        |                                |       |            |      |
| <b>Primary Water Use::</b> Monitoring and Test Hole |        |                                |       |            |      |
| <b>Sec. Water Use::</b>                             |        |                                |       |            |      |
| <b>Final Well Status::</b> Abandoned-Other          |        |                                |       |            |      |
| <b>Specific Capacity::</b>                          |        |                                |       |            |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)     |        |                                |       |            |      |
| <b>County:</b> YORK                                 |        |                                |       |            |      |
| <b>Lot:</b>                                         |        |                                |       |            |      |
| <b>Concession:</b>                                  |        |                                |       |            |      |
| <b>Concession Name:</b>                             |        |                                |       |            |      |
| <b>Easting NAD83::</b>                              |        |                                |       |            |      |
| <b>Northing NAD83::</b>                             |        |                                |       |            |      |
| <b>Zone::</b>                                       |        |                                |       |            |      |
| <b>UTM Reliability::</b>                            |        |                                |       |            |      |
| <b>Bore Hole Information</b>                        |        |                                |       |            |      |
| --                                                  |        | --                             |       |            |      |
| <b>Bore Hole ID:</b>                                |        | 1004405880                     |       |            |      |
| <b>DP2BR:</b>                                       |        |                                |       |            |      |
| <b>Code OB:</b>                                     |        |                                |       |            |      |
| <b>Code OB Description:</b>                         |        |                                |       |            |      |
| <b>Open Hole:</b>                                   |        |                                |       |            |      |
| <b>Date Completed:</b>                              |        | 07-JUN-13                      |       |            |      |
| <b>Remarks:</b>                                     |        |                                |       |            |      |
| <b>Zone:</b>                                        |        | 17                             |       |            |      |
| <b>East 83:</b>                                     |        | 636375                         |       |            |      |
| <b>North 83:</b>                                    |        | 4857533                        |       |            |      |
| <b>UTMRC:</b>                                       |        | 4                              |       |            |      |
| <b>UTMRC Description:</b>                           |        | margin of error : 30 m - 100 m |       |            |      |
| <b>Location Method:</b>                             |        | wwr                            |       |            |      |
| <b>Org CS:</b>                                      |        | UTM83                          |       |            |      |
| <b>Elevation:</b>                                   |        |                                |       |            |      |
| <b>Elevrc:</b>                                      |        |                                |       |            |      |
| <b>Elevrc Description:</b>                          |        |                                |       |            |      |
| <b>Location Source Date:</b>                        |        |                                |       |            |      |
| <b>Source Revision Comment:</b>                     |        |                                |       |            |      |
| <b>Improvement Location Source:</b>                 |        |                                |       |            |      |
| <b>Improvement Location Method:</b>                 |        |                                |       |            |      |
| <b>Supplier Comment:</b>                            |        |                                |       |            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 1004831268                 |                  |      |    |
| Layer:                                               |                      |                            |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1004831277                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 6                          |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1004831276                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      |                            |                  |      |    |
| Plug To:                                             |                      |                            |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1004831278                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 6                          |                  |      |    |
| Plug To:                                             |                      | 60                         |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 1004831275                 |                  |      |    |
| Method Construction Code:                            |                      | B                          |                  |      |    |
| Method Construction:                                 |                      | Other Method               |                  |      |    |
| Other Method Construction:                           |                      | DIRECT PUSH                |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 1004831267                 |                  |      |    |
| Casing Number:                                       |                      | 0                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 1004831271                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | PLASTIC                    |                  |      |    |
| Depth From:                                          |                      |                            |                  |      |    |
| Depth To:                                            |                      |                            |                  |      |    |
| Casing Diameter:                                     |                      | 1                          |                  |      |    |
| Casing Diameter UOM:                                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                                    |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Screen ID:                                           |                      | 1004831272                 |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site       | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------------|------|
| <b>Layer:</b><br><b>Slot:</b><br><b>Screen Top Depth:</b><br><b>Screen End Depth:</b><br><b>Screen Material:</b><br><b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b><br>--<br><b>Hole Diameter</b><br>--<br><b>Hole ID:</b> 1004831269<br><b>Diameter:</b> 6<br><b>Depth From:</b> 0<br><b>Depth To:</b> 6<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch<br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |            |      |
| <a href="#">23</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1               | ESE/8.1                    | 180.9            | Markham ON | WWIS |
| <b>Well ID:</b> 7142236<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring and Test Hole<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Monitoring and Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |            |      |
| <b>Bore Hole Information</b><br>--<br><b>Bore Hole ID:</b> 1002953741<br><b>DP2BR:</b><br><b>Code OB:</b><br><b>Code OB Description:</b><br><b>Open Hole:</b><br><b>Date Completed:</b> 16-FEB-10<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636067<br><b>North 83:</b> 4859250<br><b>UTMRC:</b> 4<br><b>UTMRC Description:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b> 185.86<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br>--<br><b>Overburden and Bedrock<br/>Materials Interval</b><br>--<br><b>Formation ID:</b> 1003167788<br><b>Layer:</b> 1<br><b>General Color:</b> BROWN<br><b>Most Common Material:</b> SAND |                      |                            |                  |            |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                             |                      | FILL                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | LOOSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 8                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 1003167789                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>General Color:</b>                               |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                        |                      | TILL                       |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 8                          |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 13                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 1003167790                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                             |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 13                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 21                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003167792                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 1                          |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003167793                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 1                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 15                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003167794                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 15                         |                  |      |    |
| <b>Plug To:</b>                                     |                      | 21                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1003167800                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | D                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Direct Push                |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1003167787                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1003167796                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |



| Map Key                      | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                          | DB   |
|------------------------------|----------------------------|----------------------------|------------------|---------------------------------------------------------------|------|
| <hr/>                        |                            |                            |                  |                                                               |      |
| Open Hole or Material:       |                            | PLASTIC                    |                  |                                                               |      |
| Depth From:                  |                            | 0                          |                  |                                                               |      |
| Depth To:                    |                            | 16                         |                  |                                                               |      |
| Casing Diameter:             |                            | 2                          |                  |                                                               |      |
| Casing Diameter UOM:         |                            | inch                       |                  |                                                               |      |
| Casing Depth UOM:            |                            | ft                         |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| Construction Record - Screen |                            |                            |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| Screen ID:                   |                            | 1003167797                 |                  |                                                               |      |
| Layer:                       |                            | 1                          |                  |                                                               |      |
| Slot:                        |                            | 10                         |                  |                                                               |      |
| Screen Top Depth:            |                            | 16                         |                  |                                                               |      |
| Screen End Depth:            |                            | 21                         |                  |                                                               |      |
| Screen Material:             |                            | 5                          |                  |                                                               |      |
| Screen Depth UOM:            |                            | ft                         |                  |                                                               |      |
| Screen Diameter UOM:         |                            | inch                       |                  |                                                               |      |
| Screen Diameter:             |                            | 2.25                       |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| Hole Diameter                |                            |                            |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| Hole ID:                     |                            | 1003167791                 |                  |                                                               |      |
| Diameter:                    |                            | 10.92                      |                  |                                                               |      |
| Depth From:                  |                            | 0                          |                  |                                                               |      |
| Depth To:                    |                            | 21                         |                  |                                                               |      |
| Hole Depth UOM:              |                            | ft                         |                  |                                                               |      |
| Hole Diameter UOM:           |                            | inch                       |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| --                           |                            | --                         |                  |                                                               |      |
| <hr/>                        |                            |                            |                  |                                                               |      |
| <a href="#">24</a>           | 1 of 1                     | S/8.2                      | 174.8            | ESSO PETROLEUM CANADA LTD<br>8099 KENNEDY RD<br>UNIONVILLE ON | PRT  |
| Location ID:                 |                            | 15957                      |                  |                                                               |      |
| Type:                        |                            | retail                     |                  |                                                               |      |
| Expiry Date:                 |                            | 1992-06-30                 |                  |                                                               |      |
| Capacity (L):                |                            | 21249                      |                  |                                                               |      |
| Licence #:                   |                            | 0056013001                 |                  |                                                               |      |
| <hr/>                        |                            |                            |                  |                                                               |      |
| <a href="#">25</a>           | 1 of 1                     | S/8.4                      | 202.0            | lot 6 con 5<br>ON                                             | WWIS |
| Well ID:                     | 7151764                    |                            |                  | Lot:                                                          | 006  |
| Construction Date::          |                            |                            |                  | Concession:                                                   | 05   |
| Primary Water Use::          | Monitoring                 |                            |                  | Concession Name:                                              | CON  |
| Sec. Water Use::             |                            |                            |                  | Easting NAD83::                                               |      |
| Final Well Status::          | Observation Wells          |                            |                  | Northing NAD83::                                              |      |
| Specific Capacity::          |                            |                            |                  | Zone::                                                        |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability::                                             |      |
| County:                      | YORK                       |                            |                  |                                                               |      |
| Bore Hole Information        |                            |                            |                  |                                                               |      |
| --                           | --                         |                            |                  |                                                               |      |
| Bore Hole ID:                | 1003338794                 |                            |                  |                                                               |      |
| DP2BR:                       |                            |                            |                  |                                                               |      |
| Code OB:                     |                            |                            |                  |                                                               |      |
| Code OB Description:         |                            |                            |                  |                                                               |      |
| Open Hole:                   |                            |                            |                  |                                                               |      |
| Date Completed:              | 04-AUG-10                  |                            |                  |                                                               |      |
| Remarks:                     |                            |                            |                  |                                                               |      |
| Zone:                        | 17                         |                            |                  |                                                               |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| East 83:                                     |                      | 636244                         |                  |      |    |
| North 83:                                    |                      | 4855913                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | wwr                            |                  |      |    |
| Org CS:                                      |                      | UTM83                          |                  |      |    |
| Elevation:                                   |                      | 204.64                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1003480565                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      | FILL                           |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 4                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1003480566                     |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      | SILT                           |                  |      |    |
| Formation Top Depth:                         |                      | 4                              |                  |      |    |
| Formation End Depth:                         |                      | 18                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1003480567                     |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      | SILT                           |                  |      |    |
| Formation Top Depth:                         |                      | 18                             |                  |      |    |
| Formation End Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1003480568                     |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth:                         |                      | 50                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1003480569                     |                  |      |    |
| Layer:                                       |                      | 5                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      | SILT                           |                  |      |    |
| Other Materials:                             |                      | CLAY                           |                  |      |    |
| Formation Top Depth:                         |                      | 50                             |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth:</b>                         |                      | 63                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 1003480570                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 6                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | SILT                       |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 63                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 68                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003480572                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 58                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1003480577                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1003480563                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1003480574                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | -2                         |                  |      |    |
| <b>Depth To:</b>                                    |                      | 58                         |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1003480575                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 58                         |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 68                         |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 2.5                        |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                           |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                                |                      | 1003480564                 |                  |      |    |
| <b>Pump Set At:</b>                                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                                |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Final Level After Pumping:</b><br><b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b> 1<br><b>Water State After Test:</b> CLEAR<br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> N<br>-- --<br><b>Water Details</b><br>-- --<br><b>Water ID:</b> 1003480573<br><b>Layer:</b> 1<br><b>Kind Code:</b> 8<br><b>Kind:</b> Untested<br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> ft<br>-- --<br><b>Hole Diameter</b><br>-- --<br><b>Hole ID:</b> 1003480571<br><b>Diameter:</b> 6<br><b>Depth From:</b> 0<br><b>Depth To:</b> 68<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch<br>-- --<br>-- -- |                      |                            |                  |      |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |         |       |                            |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------|----------------------------|------|
| <a href="#">26</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1 | SSE/8.6 | 173.0 | lot 12 con 6<br>Markham ON | WWIS |
| <b>Well ID:</b> 7141958<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Observation Wells<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 012<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                     |        |         |       |                            |      |
| <b>Bore Hole Information</b><br>-- --<br><b>Bore Hole ID:</b> 1002952077<br><b>DP2BR:</b><br><b>Code OB:</b><br><b>Code OB Description:</b><br><b>Open Hole:</b><br><b>Date Completed:</b> 23-FEB-10<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636286<br><b>North 83:</b> 4858513<br><b>UTMRC:</b> 4<br><b>UTMRC Description:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b> 176.84<br><b>Elevrc:</b><br><b>Elevrc Description:</b> |        |         |       |                            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152887                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 7                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152888                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                       |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 7                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 29                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152889                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 29                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152890                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                       |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 48                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152891                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 48                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 68                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152892                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | HARD                       |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                         |                      | 68                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 78                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003152894                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 55                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003152895                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 55                         |                  |      |    |
| <b>Plug To:</b>                                     |                      | 67                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003152896                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 67                         |                  |      |    |
| <b>Plug To:</b>                                     |                      | 78                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1003152901                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1003152886                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1003152898                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | -1                         |                  |      |    |
| <b>Depth To:</b>                                    |                      | 57                         |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1003152899                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 57                         |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 67                         |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 2.5                        |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                                |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |

| Map Key                                      | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| Water ID:                                    |                                 | 1003152897                 |                  |                    |      |
| Layer:                                       |                                 | 1                          |                  |                    |      |
| Kind Code:                                   |                                 | 8                          |                  |                    |      |
| Kind:                                        |                                 | Untested                   |                  |                    |      |
| Water Found Depth:                           |                                 |                            |                  |                    |      |
| Water Found Depth UOM:                       |                                 | ft                         |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| Hole Diameter                                |                                 |                            |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| Hole ID:                                     |                                 | 1003152893                 |                  |                    |      |
| Diameter:                                    |                                 | 6.125                      |                  |                    |      |
| Depth From:                                  |                                 | 0                          |                  |                    |      |
| Depth To:                                    |                                 | 78                         |                  |                    |      |
| Hole Depth UOM:                              |                                 | ft                         |                  |                    |      |
| Hole Diameter UOM:                           |                                 | inch                       |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| <a href="#">27</a>                           | 1 of 1                          | SSE/8.8                    | 177.5            | lot 10 con 6<br>ON | WWIS |
| Well ID:                                     | 6903718                         |                            |                  | Lot:               | 010  |
| Construction Date::                          |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::                          | Domestic                        |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                             |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::                          | Water Supply                    |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                                 |                            |                  | Zone::             |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                                      | YORK                            |                            |                  |                    |      |
| Bore Hole Information                        |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Bore Hole ID:                                | 10494445                        |                            |                  |                    |      |
| DP2BR:                                       |                                 |                            |                  |                    |      |
| Code OB:                                     | 0                               |                            |                  |                    |      |
| Code OB Description:                         | Overburden                      |                            |                  |                    |      |
| Open Hole:                                   |                                 |                            |                  |                    |      |
| Date Completed:                              | 06-JUN-59                       |                            |                  |                    |      |
| Remarks:                                     |                                 |                            |                  |                    |      |
| Zone:                                        | 17                              |                            |                  |                    |      |
| East 83:                                     | 636344.8                        |                            |                  |                    |      |
| North 83:                                    | 4857893                         |                            |                  |                    |      |
| UTMRC:                                       | 5                               |                            |                  |                    |      |
| UTMRC Description:                           | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:                             | p5                              |                            |                  |                    |      |
| Org CS:                                      |                                 |                            |                  |                    |      |
| Elevation:                                   | 178.89                          |                            |                  |                    |      |
| Elevrc:                                      |                                 |                            |                  |                    |      |
| Elevrc Description:                          |                                 |                            |                  |                    |      |
| Location Source Date:                        |                                 |                            |                  |                    |      |
| Source Revision Comment:                     |                                 |                            |                  |                    |      |
| Improvement Location Source:                 |                                 |                            |                  |                    |      |
| Improvement Location Method:                 |                                 |                            |                  |                    |      |
| Supplier Comment:                            |                                 |                            |                  |                    |      |
| Spatial Status:                              |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Overburden and Bedrock<br>Materials Interval |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Formation ID:                                | 932720968                       |                            |                  |                    |      |
| Layer:                                       | 1                               |                            |                  |                    |      |
| General Color:                               | BROWN                           |                            |                  |                    |      |
| Most Common Material:                        | TOPSOIL                         |                            |                  |                    |      |
| Other Materials:                             |                                 |                            |                  |                    |      |
| Other Materials:                             |                                 |                            |                  |                    |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:                 |                      | 0                          |                  |      |    |
| Formation End Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720969                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth:                 |                      | 33                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720970                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | COARSE SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 33                         |                  |      |    |
| Formation End Depth:                 |                      | 35                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903718                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043015                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806694                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 37                         |                  |      |    |
| Casing Diameter:                     |                      | 30                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903718                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 12                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      | 2                          |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      | 1                          |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |

| Map Key                            | Number of Records | Direction/<br>Distance (m)                        | Elevation<br>(m) | Site                                                                    | DB   |
|------------------------------------|-------------------|---------------------------------------------------|------------------|-------------------------------------------------------------------------|------|
| <b>Pumping Duration MIN:</b>       |                   |                                                   |                  |                                                                         |      |
| <b>Flowing:</b>                    |                   | N                                                 |                  |                                                                         |      |
| --                                 |                   | --                                                |                  |                                                                         |      |
| <b>Water Details</b>               |                   |                                                   |                  |                                                                         |      |
| --                                 |                   | --                                                |                  |                                                                         |      |
| <b>Water ID:</b>                   |                   | 933987362                                         |                  |                                                                         |      |
| <b>Layer:</b>                      |                   | 1                                                 |                  |                                                                         |      |
| <b>Kind Code:</b>                  |                   | 1                                                 |                  |                                                                         |      |
| <b>Kind:</b>                       |                   | FRESH                                             |                  |                                                                         |      |
| <b>Water Found Depth:</b>          |                   | 35                                                |                  |                                                                         |      |
| <b>Water Found Depth UOM:</b>      |                   | ft                                                |                  |                                                                         |      |
| --                                 |                   | --                                                |                  |                                                                         |      |
| --                                 |                   | --                                                |                  |                                                                         |      |
| <a href="#">28</a>                 | 1 of 1            | NNW/9.0                                           | 201.9            | FAIRGLEN HOMES LTD.<br>9767 KENNEDY ROAD, MARKHAM<br>MARKHAM ON L6C 1N7 | RSC  |
| <b>Registration No:</b>            |                   | 45535                                             |                  |                                                                         |      |
| <b>RSC Type:</b>                   |                   |                                                   |                  |                                                                         |      |
| <b>Restoration Type:</b>           |                   |                                                   |                  |                                                                         |      |
| <b>Date Submitted:</b>             |                   | 26-Sep-08                                         |                  |                                                                         |      |
| <b>Date Acknowledg.:</b>           |                   |                                                   |                  |                                                                         |      |
| <b>Certification Date:</b>         |                   | 5-Jun-07                                          |                  |                                                                         |      |
| <b>Date Returned:</b>              |                   |                                                   |                  |                                                                         |      |
| <b>Soil Type:</b>                  |                   |                                                   |                  |                                                                         |      |
| <b>Criteria:</b>                   |                   |                                                   |                  |                                                                         |      |
| <b>Current Property Use:</b>       |                   | Residential                                       |                  |                                                                         |      |
| <b>Certificate Prop Use No:</b>    |                   | No CPU                                            |                  |                                                                         |      |
| <b>Intended Prop Use:</b>          |                   | Residential                                       |                  |                                                                         |      |
| <b>Applicable Standards:</b>       |                   | ESA Phase 1                                       |                  |                                                                         |      |
| <b>Stratified (Y/N):</b>           |                   |                                                   |                  |                                                                         |      |
| <b>Consultant:</b>                 |                   |                                                   |                  |                                                                         |      |
| <b>District Office:</b>            |                   | MARKHAM                                           |                  |                                                                         |      |
| <b>Property Municipal Address:</b> |                   | 9767 KENNEDY ROAD, MARKHAM                        |                  |                                                                         |      |
| <b>Legal Description:</b>          |                   | PT LT 19, CON 6 (MKM), PT 1, PL 65R30170; MARKHAM |                  |                                                                         |      |
| <b>Prop. Identification No:</b>    |                   | 03059-6103 (LT)                                   |                  |                                                                         |      |
| <b>Entire legal prop. (y/n):</b>   |                   | Yes                                               |                  |                                                                         |      |
| <b>UTM Coordinates:</b>            |                   | NAD83 17-635196-4861230                           |                  |                                                                         |      |
| <b>Latitude &amp; Longitude:</b>   |                   | 43.89177820N 79.31678630W (converted from UTM)    |                  |                                                                         |      |
| <b>Accuracy Estimate:</b>          |                   | 21 to 100 meters                                  |                  |                                                                         |      |
| <b>Measurement Method:</b>         |                   | Digitized from a map                              |                  |                                                                         |      |
| <b>CPU Issued Sect 1686:</b>       |                   | No                                                |                  |                                                                         |      |
| <a href="#">29</a>                 | 1 of 1            | NNW/9.0                                           | 199.7            | lot 17 con 5<br>ON                                                      | WWIS |
| <b>Well ID:</b>                    |                   | 6903528                                           |                  | <b>Lot:</b>                                                             | 017  |
| <b>Construction Date::</b>         |                   |                                                   |                  | <b>Concession:</b>                                                      | 05   |
| <b>Primary Water Use::</b>         |                   | Domestic                                          |                  | <b>Concession Name:</b>                                                 | CON  |
| <b>Sec. Water Use::</b>            |                   |                                                   |                  | <b>Easting NAD83::</b>                                                  |      |
| <b>Final Well Status::</b>         |                   | Water Supply                                      |                  | <b>Northing NAD83::</b>                                                 |      |
| <b>Specific Capacity::</b>         |                   |                                                   |                  | <b>Zone::</b>                                                           |      |
| <b>Municipality:</b>               |                   | MARKHAM TOWN (MARKHAM TWP)                        |                  | <b>UTM Reliability::</b>                                                |      |
| <b>County:</b>                     |                   | YORK                                              |                  |                                                                         |      |
| <b>Bore Hole Information</b>       |                   |                                                   |                  |                                                                         |      |
| --                                 |                   | --                                                |                  |                                                                         |      |
| <b>Bore Hole ID:</b>               |                   | 10494256                                          |                  |                                                                         |      |
| <b>DP2BR:</b>                      |                   |                                                   |                  |                                                                         |      |
| <b>Code OB:</b>                    |                   | 0                                                 |                  |                                                                         |      |
| <b>Code OB Description:</b>        |                   | Overburden                                        |                  |                                                                         |      |
| <b>Open Hole:</b>                  |                   |                                                   |                  |                                                                         |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Date Completed:</b>                               |                      | 06-SEP-61                       |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                 |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                              |                  |      |    |
| <b>East 83:</b>                                      |                      | 635313.8                        |                  |      |    |
| <b>North 83:</b>                                     |                      | 4860366                         |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 200.66                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720159                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720160                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | YELLOW                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 9                               |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720161                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                          |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                          |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 9                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 15                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720162                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                     |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 15                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 21                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903528                       |                  |      |    |



| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Method Construction Code:</b>    |                   | 6                          |                  |      |    |
| <b>Method Construction:</b>         |                   | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>   |                   | --                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Pipe Information</b>             |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                   | 11042826                   |                  |      |    |
| <b>Casing Number:</b>               |                   | 1                          |                  |      |    |
| <b>Comment:</b>                     |                   |                            |                  |      |    |
| <b>Alt Name:</b>                    |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                   | 930806501                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                   | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                  |                   |                            |                  |      |    |
| <b>Depth To:</b>                    |                   | 21                         |                  |      |    |
| <b>Casing Diameter:</b>             |                   | 34                         |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                   | ft                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                   | 996903528                  |                  |      |    |
| <b>Pump Set At:</b>                 |                   |                            |                  |      |    |
| <b>Static Level:</b>                |                   | 4                          |                  |      |    |
| <b>Final Level After Pumping:</b>   |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                   | 4                          |                  |      |    |
| <b>Levels UOM:</b>                  |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                   | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                   | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                   |                            |                  |      |    |
| <b>Flowing:</b>                     |                   | N                          |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Water Details</b>                |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Water ID:</b>                    |                   | 933987173                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                   | 1                          |                  |      |    |
| <b>Kind:</b>                        |                   | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                   | 19                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                   | ft                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |

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179.9

UNIONVILLE ON

WWIS

|                            |                            |                          |  |
|----------------------------|----------------------------|--------------------------|--|
| <b>Well ID:</b>            | 7208233                    | <b>Lot:</b>              |  |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |  |
| <b>Primary Water Use::</b> | Not Used                   | <b>Concession Name:</b>  |  |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |  |
| <b>Final Well Status::</b> | Abandoned-Other            | <b>Northing NAD83::</b>  |  |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |  |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |  |
| <b>County:</b>             | YORK                       |                          |  |

**Bore Hole Information**

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| --                                           |                      | --                             |                  |      |    |
| Bore Hole ID:                                |                      | 1004574917                     |                  |      |    |
| DP2BR:                                       |                      |                                |                  |      |    |
| Code OB:                                     |                      |                                |                  |      |    |
| Code OB Description:                         |                      |                                |                  |      |    |
| Open Hole:                                   |                      |                                |                  |      |    |
| Date Completed:                              |                      | 29-AUG-13                      |                  |      |    |
| Remarks:                                     |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 636188                         |                  |      |    |
| North 83:                                    |                      | 4858782                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | wwr                            |                  |      |    |
| Org CS:                                      |                      | UTM83                          |                  |      |    |
| Elevation:                                   |                      |                                |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1004609912                     |                  |      |    |
| Layer:                                       |                      |                                |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      |                                |                  |      |    |
| Formation End Depth:                         |                      |                                |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004609919                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      | 0                              |                  |      |    |
| Plug To:                                     |                      |                                |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004609920                     |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| Plug From:                                   |                      | 15                             |                  |      |    |
| Plug To:                                     |                      | 0                              |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004609921                     |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| Plug From:                                   |                      | 17.5                           |                  |      |    |
| Plug To:                                     |                      | 15                             |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 1004609918                     |                  |      |    |
| Method Construction Code:                    |                      |                                |                  |      |    |
| Method Construction:                         |                      |                                |                  |      |    |
| Other Method Construction:                   |                      |                                |                  |      |    |

| Map Key                             | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-------------------------------------|----------------------------|----------------------------|------------------|--------------------|------|
| --                                  | --                         | --                         | --               | --                 | --   |
| <b>Pipe Information</b>             |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| Pipe ID:                            |                            | 1004609911                 |                  |                    |      |
| Casing Number:                      |                            | 0                          |                  |                    |      |
| Comment:                            |                            |                            |                  |                    |      |
| Alt Name:                           |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| <b>Construction Record - Casing</b> |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| Casing ID:                          |                            | 1004609915                 |                  |                    |      |
| Layer:                              |                            |                            |                  |                    |      |
| Open Hole or Material:              |                            |                            |                  |                    |      |
| Depth From:                         |                            |                            |                  |                    |      |
| Depth To:                           |                            |                            |                  |                    |      |
| Casing Diameter:                    |                            |                            |                  |                    |      |
| Casing Diameter UOM:                |                            | inch                       |                  |                    |      |
| Casing Depth UOM:                   |                            | ft                         |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| --                                  | --                         | --                         | --               | --                 | --   |
| <b>Construction Record - Screen</b> |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| Screen ID:                          |                            | 1004609916                 |                  |                    |      |
| Layer:                              |                            |                            |                  |                    |      |
| Slot:                               |                            |                            |                  |                    |      |
| Screen Top Depth:                   |                            |                            |                  |                    |      |
| Screen End Depth:                   |                            |                            |                  |                    |      |
| Screen Material:                    |                            |                            |                  |                    |      |
| Screen Depth UOM:                   |                            | ft                         |                  |                    |      |
| Screen Diameter UOM:                |                            | inch                       |                  |                    |      |
| Screen Diameter:                    |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| <b>Hole Diameter</b>                |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| Hole ID:                            |                            | 1004609913                 |                  |                    |      |
| Diameter:                           |                            | 6                          |                  |                    |      |
| Depth From:                         |                            | 0                          |                  |                    |      |
| Depth To:                           |                            | 17.5                       |                  |                    |      |
| Hole Depth UOM:                     |                            | ft                         |                  |                    |      |
| Hole Diameter UOM:                  |                            | inch                       |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| --                                  | --                         | --                         | --               | --                 | --   |
| <a href="#">31</a>                  | 1 of 1                     | NNW/10.0                   | 184.8            | lot 16 con 5<br>ON | WWIS |
| Well ID:                            | 6903525                    |                            |                  | Lot:               | 016  |
| Construction Date::                 |                            |                            |                  | Concession:        | 05   |
| Primary Water Use::                 | Domestic                   |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                    |                            |                            |                  | Easting NAD83::    |      |
| Final Well Status::                 | Water Supply               |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                 |                            |                            |                  | Zone::             |      |
| Municipality:                       | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability::  |      |
| County:                             | YORK                       |                            |                  |                    |      |
| <b>Bore Hole Information</b>        |                            |                            |                  |                    |      |
| --                                  | --                         | --                         | --               | --                 | --   |
| Bore Hole ID:                       | 10494253                   |                            |                  |                    |      |
| DP2BR:                              |                            |                            |                  |                    |      |
| Code OB:                            | 0                          |                            |                  |                    |      |
| Code OB Description:                | Overburden                 |                            |                  |                    |      |
| Open Hole:                          |                            |                            |                  |                    |      |
| Date Completed:                     | 30-OCT-54                  |                            |                  |                    |      |
| Remarks:                            |                            |                            |                  |                    |      |
| Zone:                               | 17                         |                            |                  |                    |      |

| Map Key                                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|-------------------|----------------------------|------------------|------|----|
| East 83:                                     |                   | 635390.8                   |                  |      |    |
| North 83:                                    |                   | 4859987                    |                  |      |    |
| UTMRC:                                       |                   | 9                          |                  |      |    |
| UTMRC Description:                           |                   | unknown UTM                |                  |      |    |
| Location Method:                             |                   | p9                         |                  |      |    |
| Org CS:                                      |                   |                            |                  |      |    |
| Elevation:                                   |                   | 186.05                     |                  |      |    |
| Elevrc:                                      |                   |                            |                  |      |    |
| Elevrc Description:                          |                   |                            |                  |      |    |
| Location Source Date:                        |                   |                            |                  |      |    |
| Source Revision Comment:                     |                   |                            |                  |      |    |
| Improvement Location Source:                 |                   |                            |                  |      |    |
| Improvement Location Method:                 |                   |                            |                  |      |    |
| Supplier Comment:                            |                   |                            |                  |      |    |
| Spatial Status:                              |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Formation ID:                                |                   | 932720147                  |                  |      |    |
| Layer:                                       |                   | 1                          |                  |      |    |
| General Color:                               |                   | BROWN                      |                  |      |    |
| Most Common Material:                        |                   | CLAY                       |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Formation Top Depth:                         |                   | 0                          |                  |      |    |
| Formation End Depth:                         |                   | 4                          |                  |      |    |
| Formation End Depth UOM:                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Formation ID:                                |                   | 932720148                  |                  |      |    |
| Layer:                                       |                   | 2                          |                  |      |    |
| General Color:                               |                   |                            |                  |      |    |
| Most Common Material:                        |                   | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Formation Top Depth:                         |                   | 4                          |                  |      |    |
| Formation End Depth:                         |                   | 14                         |                  |      |    |
| Formation End Depth UOM:                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Formation ID:                                |                   | 932720149                  |                  |      |    |
| Layer:                                       |                   | 3                          |                  |      |    |
| General Color:                               |                   | BLUE                       |                  |      |    |
| Most Common Material:                        |                   | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Formation Top Depth:                         |                   | 14                         |                  |      |    |
| Formation End Depth:                         |                   | 20                         |                  |      |    |
| Formation End Depth UOM:                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Formation ID:                                |                   | 932720150                  |                  |      |    |
| Layer:                                       |                   | 4                          |                  |      |    |
| General Color:                               |                   |                            |                  |      |    |
| Most Common Material:                        |                   | FINE SAND                  |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Other Materials:                             |                   |                            |                  |      |    |
| Formation Top Depth:                         |                   | 20                         |                  |      |    |
| Formation End Depth:                         |                   | 37                         |                  |      |    |
| Formation End Depth UOM:                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Method of Construction & Well<br>Use         |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| Method Construction ID:                      |                   | 966903525                  |                  |      |    |
| Method Construction Code:                    |                   | 1                          |                  |      |    |
| Method Construction:                         |                   | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                   |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11042823                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930806498                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | STEEL                      |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 37                         |                  |      |    |
| Casing Diameter:                    |                      | 4                          |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                       |                      | 996903525                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      |                            |                  |      |    |
| Final Level After Pumping:          |                      |                            |                  |      |    |
| Recommended Pump Depth:             |                      |                            |                  |      |    |
| Pumping Rate:                       |                      |                            |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      |                            |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      |                            |                  |      |    |
| Pumping Duration HR:                |                      |                            |                  |      |    |
| Pumping Duration MIN:               |                      |                            |                  |      |    |
| Flowing:                            |                      | Y                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Water ID:                           |                      | 933987170                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Kind Code:                          |                      | 1                          |                  |      |    |
| Kind:                               |                      | FRESH                      |                  |      |    |
| Water Found Depth:                  |                      | 37                         |                  |      |    |
| Water Found Depth UOM:              |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |

|                                                     |        |            |       |                            |      |
|-----------------------------------------------------|--------|------------|-------|----------------------------|------|
| <a href="#">32</a>                                  | 1 of 1 | SSE/10.0   | 173.7 | lot 12 con 6<br>Markham ON | WWIS |
| <b>Well ID:</b> 7141957                             |        |            |       |                            |      |
| <b>Construction Date::</b>                          |        |            |       |                            |      |
| <b>Primary Water Use::</b> Monitoring and Test Hole |        |            |       |                            |      |
| <b>Sec. Water Use::</b>                             |        |            |       |                            |      |
| <b>Final Well Status::</b> Monitoring and Test Hole |        |            |       |                            |      |
| <b>Specific Capacity::</b>                          |        |            |       |                            |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)     |        |            |       |                            |      |
| <b>County:</b> YORK                                 |        |            |       |                            |      |
| <b>Lot:</b> 012                                     |        |            |       |                            |      |
| <b>Concession:</b> 06                               |        |            |       |                            |      |
| <b>Concession Name:</b> CON                         |        |            |       |                            |      |
| <b>Easting NAD83::</b>                              |        |            |       |                            |      |
| <b>Northing NAD83::</b>                             |        |            |       |                            |      |
| <b>Zone::</b>                                       |        |            |       |                            |      |
| <b>UTM Reliability::</b>                            |        |            |       |                            |      |
| <b>Bore Hole Information</b>                        |        |            |       |                            |      |
| --                                                  | --     | --         | --    | --                         | --   |
| Bore Hole ID:                                       |        | 1002952075 |       |                            |      |
| DP2BR:                                              |        |            |       |                            |      |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>Code OB:</b>                     |                      |                             |                  |      |    |
| <b>Code OB Description:</b>         |                      |                             |                  |      |    |
| <b>Open Hole:</b>                   |                      |                             |                  |      |    |
| <b>Date Completed:</b>              |                      | 24-FEB-10                   |                  |      |    |
| <b>Remarks:</b>                     |                      |                             |                  |      |    |
| <b>Zone:</b>                        |                      | 17                          |                  |      |    |
| <b>East 83:</b>                     |                      | 636286                      |                  |      |    |
| <b>North 83:</b>                    |                      | 4858529                     |                  |      |    |
| <b>UTMRC:</b>                       |                      | 3                           |                  |      |    |
| <b>UTMRC Description:</b>           |                      | margin of error : 10 - 30 m |                  |      |    |
| <b>Location Method:</b>             |                      | wwr                         |                  |      |    |
| <b>Org CS:</b>                      |                      | UTM83                       |                  |      |    |
| <b>Elevation:</b>                   |                      |                             |                  |      |    |
| <b>Elevrc:</b>                      |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>          |                      |                             |                  |      |    |
| <b>Location Source Date:</b>        |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>     |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b> |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b> |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>            |                      |                             |                  |      |    |
| <b>Spatial Status:</b>              |                      |                             |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Overburden and Bedrock</b>       |                      |                             |                  |      |    |
| <b>Materials Interval</b>           |                      |                             |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                |                      | 1003152854                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                           |                  |      |    |
| <b>General Color:</b>               |                      | BROWN                       |                  |      |    |
| <b>Most Common Material:</b>        |                      | CLAY                        |                  |      |    |
| <b>Other Materials:</b>             |                      |                             |                  |      |    |
| <b>Other Materials:</b>             |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>         |                      | 0                           |                  |      |    |
| <b>Formation End Depth:</b>         |                      | 7                           |                  |      |    |
| <b>Formation End Depth UOM:</b>     |                      | ft                          |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                |                      | 1003152855                  |                  |      |    |
| <b>Layer:</b>                       |                      | 2                           |                  |      |    |
| <b>General Color:</b>               |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>        |                      | CLAY                        |                  |      |    |
| <b>Other Materials:</b>             |                      | GRAVEL                      |                  |      |    |
| <b>Other Materials:</b>             |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>         |                      | 7                           |                  |      |    |
| <b>Formation End Depth:</b>         |                      | 29                          |                  |      |    |
| <b>Formation End Depth UOM:</b>     |                      | ft                          |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                |                      | 1003152856                  |                  |      |    |
| <b>Layer:</b>                       |                      | 3                           |                  |      |    |
| <b>General Color:</b>               |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>        |                      | COARSE SAND                 |                  |      |    |
| <b>Other Materials:</b>             |                      | GRAVEL                      |                  |      |    |
| <b>Other Materials:</b>             |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>         |                      | 29                          |                  |      |    |
| <b>Formation End Depth:</b>         |                      | 30                          |                  |      |    |
| <b>Formation End Depth UOM:</b>     |                      | ft                          |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                |                      | 1003152857                  |                  |      |    |
| <b>Layer:</b>                       |                      | 4                           |                  |      |    |
| <b>General Color:</b>               |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>        |                      | CLAY                        |                  |      |    |
| <b>Other Materials:</b>             |                      | GRAVEL                      |                  |      |    |
| <b>Other Materials:</b>             |                      | SAND                        |                  |      |    |
| <b>Formation Top Depth:</b>         |                      | 30                          |                  |      |    |
| <b>Formation End Depth:</b>         |                      | 48                          |                  |      |    |
| <b>Formation End Depth UOM:</b>     |                      | ft                          |                  |      |    |
| --                                  |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                |                      | 1003152858                  |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | FINE SAND                  |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 48                         |                  |      |    |
| Formation End Depth:                        |                      | 68                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152859                 |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Formation Top Depth:                        |                      | 68                         |                  |      |    |
| Formation End Depth:                        |                      | 78                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003152861                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 60                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003152862                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 60                         |                  |      |    |
| Plug To:                                    |                      | 67                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 1003152884                 |                  |      |    |
| Method Construction Code:                   |                      | 2                          |                  |      |    |
| Method Construction:                        |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 1003152852                 |                  |      |    |
| Casing Number:                              |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Casing ID:                                  |                      | 1003152864                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0                          |                  |      |    |
| Depth To:                                   |                      | 62                         |                  |      |    |
| Casing Diameter:                            |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                        |                      | inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Screen                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Screen ID:                                  |                      | 1003152865                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Screen Top Depth:            |                      | 62                         |                  |      |    |
| Screen End Depth:            |                      | 67                         |                  |      |    |
| Screen Material:             |                      | 1                          |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 6                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Pump Set At:                 |                      | 60                         |                  |      |    |
| Static Level:                |                      | 12.25                      |                  |      |    |
| Final Level After Pumping:   |                      | 33.05                      |                  |      |    |
| Recommended Pump Depth:      |                      | 60                         |                  |      |    |
| Pumping Rate:                |                      | 8                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 0                          |                  |      |    |
| Pumping Duration HR:         |                      | 1                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152866                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 1                          |                  |      |    |
| Test Level:                  |                      | 21                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152867                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 1                          |                  |      |    |
| Test Level:                  |                      | 26                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152868                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 2                          |                  |      |    |
| Test Level:                  |                      | 25                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152869                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 2                          |                  |      |    |
| Test Level:                  |                      | 22.2                       |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152870                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 3                          |                  |      |    |
| Test Level:                  |                      | 27                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 1003152871                 |                  |      |    |
| Pump Test ID:                |                      | 1003152853                 |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |

| Map Key                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Test Duration:</b>       |                      | 3                          |                  |      |    |
| <b>Test Level:</b>          |                      | 19.85                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152872                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 4                          |                  |      |    |
| <b>Test Level:</b>          |                      | 28.25                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152873                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 5                          |                  |      |    |
| <b>Test Level:</b>          |                      | 29.15                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152874                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 10                         |                  |      |    |
| <b>Test Level:</b>          |                      | 29.75                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152875                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 15                         |                  |      |    |
| <b>Test Level:</b>          |                      | 31.4                       |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152876                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 20                         |                  |      |    |
| <b>Test Level:</b>          |                      | 31.75                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152877                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 25                         |                  |      |    |
| <b>Test Level:</b>          |                      | 32                         |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152878                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 30                         |                  |      |    |
| <b>Test Level:</b>          |                      | 32.2                       |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152879                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 40                         |                  |      |    |
| <b>Test Level:</b>          |                      | 32.62                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |
| --                          |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b> |                      | 1003152880                 |                  |      |    |
| <b>Pump Test ID:</b>        |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>           |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>       |                      | 50                         |                  |      |    |
| <b>Test Level:</b>          |                      | 32.85                      |                  |      |    |
| <b>Test Level UOM:</b>      |                      | ft                         |                  |      |    |

| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------|----------------------|----------------------------|------------------|------|----|
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 1003152881                 |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 1003152853                 |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 60                         |                  |      |    |
| <b>Test Level:</b>            |                      | 33.05                      |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water Details</b>          |                      |                            |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water ID:</b>              |                      | 1003152863                 |                  |      |    |
| <b>Layer:</b>                 |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>             |                      | 8                          |                  |      |    |
| <b>Kind:</b>                  |                      | Untested                   |                  |      |    |
| <b>Water Found Depth:</b>     |                      |                            |                  |      |    |
| <b>Water Found Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>          |                      |                            |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Hole ID:</b>               |                      | 1003152860                 |                  |      |    |
| <b>Diameter:</b>              |                      | 8.5                        |                  |      |    |
| <b>Depth From:</b>            |                      | 0                          |                  |      |    |
| <b>Depth To:</b>              |                      | 67                         |                  |      |    |
| <b>Hole Depth UOM:</b>        |                      | ft                         |                  |      |    |
| <b>Hole Diameter UOM:</b>     |                      | inch                       |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |

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1 of 1

SSE/10.4

174.9

ON

WWIS

|                            |                            |                          |  |
|----------------------------|----------------------------|--------------------------|--|
| <b>Well ID:</b>            | 7225639                    | <b>Lot:</b>              |  |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |  |
| <b>Primary Water Use::</b> | Not Used                   | <b>Concession Name:</b>  |  |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |  |
| <b>Final Well Status::</b> |                            | <b>Northing NAD83::</b>  |  |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |  |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |  |
| <b>County:</b>             | YORK                       |                          |  |

**Bore Hole Information**

|                                     |                                |
|-------------------------------------|--------------------------------|
| --                                  | --                             |
| <b>Bore Hole ID:</b>                | 1005080296                     |
| <b>DP2BR:</b>                       |                                |
| <b>Code OB:</b>                     |                                |
| <b>Code OB Description:</b>         |                                |
| <b>Open Hole:</b>                   |                                |
| <b>Date Completed:</b>              | 13-MAR-14                      |
| <b>Remarks:</b>                     |                                |
| <b>Zone:</b>                        | 17                             |
| <b>East 83:</b>                     | 636277                         |
| <b>North 83:</b>                    | 4858579                        |
| <b>UTMRC:</b>                       | 4                              |
| <b>UTMRC Description:</b>           | margin of error : 30 m - 100 m |
| <b>Location Method:</b>             | wwr                            |
| <b>Org CS:</b>                      | UTM83                          |
| <b>Elevation:</b>                   |                                |
| <b>Elevrc:</b>                      |                                |
| <b>Elevrc Description:</b>          |                                |
| <b>Location Source Date:</b>        |                                |
| <b>Source Revision Comment:</b>     |                                |
| <b>Improvement Location Source:</b> |                                |
| <b>Improvement Location Method:</b> |                                |
| <b>Supplier Comment:</b>            |                                |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 1005295888                 |                  |      |    |
| Layer:                                               |                      |                            |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1005295895                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 95                         |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1005295896                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 5                          |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 1005295897                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 5                          |                  |      |    |
| Plug To:                                             |                      | 95                         |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 1005295894                 |                  |      |    |
| Method Construction Code:                            |                      |                            |                  |      |    |
| Method Construction:                                 |                      |                            |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 1005295887                 |                  |      |    |
| Casing Number:                                       |                      | 0                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 1005295891                 |                  |      |    |
| Layer:                                               |                      |                            |                  |      |    |
| Open Hole or Material:                               |                      |                            |                  |      |    |
| Depth From:                                          |                      |                            |                  |      |    |
| Depth To:                                            |                      |                            |                  |      |    |
| Casing Diameter:                                     |                      |                            |                  |      |    |
| Casing Diameter UOM:                                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                                    |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Screen ID:                                           |                      | 1005295892                 |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                                                  | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Layer:</b><br><b>Slot:</b><br><b>Screen Top Depth:</b><br><b>Screen End Depth:</b><br><b>Screen Material:</b><br><b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b><br>--<br><b>Hole Diameter</b><br>--<br><b>Hole ID:</b> 1005295889<br><b>Diameter:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch<br>--<br>--                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                                                                                       |      |
| <a href="#">34</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 2            | S/10.6                     | 195.9            | RATTAN GAS BAR<br>7035 OLD KENNEDY RD<br>MARKHAM ON                                                                                   | PRT  |
| <b>Location ID:</b> 8520<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1995-12-31<br><b>Capacity (L):</b> 150000<br><b>Licence #:</b> 0055605001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                                                                       |      |
| <a href="#">34</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 of 2            | S/10.6                     | 195.9            | IMPERIAL OIL<br>7035 KENNEDY ROAD AND LAMARUE PARK IN<br>SCARBOROUGH(KENNEDY AND MCNICOLL)<br>ESSO SERVICE STATION<br>MARKHAM TOWN ON | SPL  |
| <b>Ref No:</b> 43255<br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b> PIPE/HOSE LEAK<br><b>Incident Dt:</b> 11/9/1990<br><b>Incident Reason:</b> DAMAGE BY MOVING EQUIPMENT<br><b>Incident Summary:</b> TEXACO SERVICE STN.- 1800 L DIESEL FUEL TO GROUND AND STORM SEWER.<br><b>MOE Reported Dt:</b> 11/10/1990<br><b>Environmental Impact:</b> CONFIRMED<br><b>Nature of Impact:</b> Water course or lake<br><b>Receiving Medium:</b> LAND / WATER<br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> 27402 |                   |                            |                  |                                                                                                                                       |      |
| <a href="#">35</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | NNW/11.4                   | 200.8            | Markham ON                                                                                                                            | WWIS |
| <b>Well ID:</b> 7209127<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring and Test Hole<br><b>Sec. Water Use::</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                                                       |      |

| Map Key                                              | Number of<br>Records        | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|-----------------------------|----------------------------|------------------|--------------------------|----|
| <b>Final Well Status::</b>                           | Monitoring and Test Hole    |                            |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>                           |                             |                            |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)  |                            |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       | YORK                        |                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                             |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 | 1004596521                  |                            |                  |                          |    |
| <b>DP2BR:</b>                                        |                             |                            |                  |                          |    |
| <b>Code OB:</b>                                      |                             |                            |                  |                          |    |
| <b>Code OB Description:</b>                          |                             |                            |                  |                          |    |
| <b>Open Hole:</b>                                    |                             |                            |                  |                          |    |
| <b>Date Completed:</b>                               | 04-FEB-13                   |                            |                  |                          |    |
| <b>Remarks:</b>                                      |                             |                            |                  |                          |    |
| <b>Zone:</b>                                         | 17                          |                            |                  |                          |    |
| <b>East 83:</b>                                      | 635152                      |                            |                  |                          |    |
| <b>North 83:</b>                                     | 4861107                     |                            |                  |                          |    |
| <b>UTMRC:</b>                                        | 3                           |                            |                  |                          |    |
| <b>UTMRC Description:</b>                            | margin of error : 10 - 30 m |                            |                  |                          |    |
| <b>Location Method:</b>                              | gis                         |                            |                  |                          |    |
| <b>Org CS:</b>                                       | UTM83                       |                            |                  |                          |    |
| <b>Elevation:</b>                                    |                             |                            |                  |                          |    |
| <b>Elevrc:</b>                                       |                             |                            |                  |                          |    |
| <b>Elevrc Description:</b>                           |                             |                            |                  |                          |    |
| <b>Location Source Date:</b>                         |                             |                            |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                             |                            |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                             |                            |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                             |                            |                  |                          |    |
| <b>Supplier Comment:</b>                             |                             |                            |                  |                          |    |
| <b>Spatial Status:</b>                               |                             |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                             |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1004646147                  |                            |                  |                          |    |
| <b>Layer:</b>                                        | 1                           |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                       |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | TOPSOIL                     |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                             |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                             |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 0                           |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | .8                          |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | m                           |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1004646148                  |                            |                  |                          |    |
| <b>Layer:</b>                                        | 2                           |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                       |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | SAND                        |                            |                  |                          |    |
| <b>Other Materials:</b>                              | GRAVEL                      |                            |                  |                          |    |
| <b>Other Materials:</b>                              | SILTY                       |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | .8                          |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 5                           |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | m                           |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1004646149                  |                            |                  |                          |    |
| <b>Layer:</b>                                        | 3                           |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                       |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | SAND                        |                            |                  |                          |    |
| <b>Other Materials:</b>                              | GRAVEL                      |                            |                  |                          |    |
| <b>Other Materials:</b>                              | CLAY                        |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 5                           |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 3.8                         |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | m                           |                            |                  |                          |    |
| --                                                   | --                          |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1004646150                  |                            |                  |                          |    |
| <b>Layer:</b>                                        | 4                           |                            |                  |                          |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 3.8                        |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 6.1                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1004646158                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1004646157                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1004646146                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1004646153                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                    |                      | 10                         |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1004646154                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 10                         |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 20                         |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 2.125                      |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                                |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                    |                      | 1004646152                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                   |                      | 8                          |                  |      |    |
| <b>Kind:</b>                                        |                      | Untested                   |                  |      |    |
| <b>Water Found Depth:</b>                           |                      | 12                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                       |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                                |                      |                            |                  |      |    |

| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| --                                                   |                                | --                         |                  |                    |      |
| Hole ID:                                             |                                | 1004646151                 |                  |                    |      |
| Diameter:                                            |                                | 6                          |                  |                    |      |
| Depth From:                                          |                                | 0                          |                  |                    |      |
| Depth To:                                            |                                | 20                         |                  |                    |      |
| Hole Depth UOM:                                      |                                | ft                         |                  |                    |      |
| Hole Diameter UOM:                                   |                                | inch                       |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <a href="#">36</a>                                   | 1 of 1                         | NNW/11.6                   | 199.9            | lot 16 con 5<br>ON | WWIS |
| Well ID:                                             | 6919191                        |                            |                  | Lot:               | 016  |
| Construction Date::                                  |                                |                            |                  | Concession:        | 05   |
| Primary Water Use::                                  | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                |                            |                  | Zone::             |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                           |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Bore Hole ID:                                        | 10509515                       |                            |                  |                    |      |
| DP2BR:                                               |                                |                            |                  |                    |      |
| Code OB:                                             | 0                              |                            |                  |                    |      |
| Code OB Description:                                 | Overburden                     |                            |                  |                    |      |
| Open Hole:                                           |                                |                            |                  |                    |      |
| Date Completed:                                      | 06-AUG-87                      |                            |                  |                    |      |
| Remarks:                                             |                                |                            |                  |                    |      |
| Zone:                                                | 17                             |                            |                  |                    |      |
| East 83:                                             | 635324                         |                            |                  |                    |      |
| North 83:                                            | 4860451                        |                            |                  |                    |      |
| UTMRC:                                               | 4                              |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 30 m - 100 m |                            |                  |                    |      |
| Location Method:                                     | gps                            |                            |                  |                    |      |
| Org CS:                                              |                                |                            |                  |                    |      |
| Elevation:                                           | 200.79                         |                            |                  |                    |      |
| Elevrc:                                              |                                |                            |                  |                    |      |
| Elevrc Description:                                  |                                |                            |                  |                    |      |
| Location Source Date:                                |                                |                            |                  |                    |      |
| Source Revision Comment:                             |                                |                            |                  |                    |      |
| Improvement Location Source:                         |                                |                            |                  |                    |      |
| Improvement Location Method:                         |                                |                            |                  |                    |      |
| Supplier Comment:                                    |                                |                            |                  |                    |      |
| Spatial Status:                                      |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Formation ID:                                        | 932794976                      |                            |                  |                    |      |
| Layer:                                               | 1                              |                            |                  |                    |      |
| General Color:                                       | BROWN                          |                            |                  |                    |      |
| Most Common Material:                                | CLAY                           |                            |                  |                    |      |
| Other Materials:                                     | STONES                         |                            |                  |                    |      |
| Other Materials:                                     |                                |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                              |                            |                  |                    |      |
| Formation End Depth:                                 | 14                             |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                             |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Formation ID:                                        | 932794977                      |                            |                  |                    |      |
| Layer:                                               | 2                              |                            |                  |                    |      |
| General Color:                                       | BLUE                           |                            |                  |                    |      |
| Most Common Material:                                | CLAY                           |                            |                  |                    |      |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 14                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932794978                  |                  |      |    |
| <b>Layer:</b>                                |                      | 3                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 35                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932794979                  |                  |      |    |
| <b>Layer:</b>                                |                      | 4                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 35                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 58                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932794980                  |                  |      |    |
| <b>Layer:</b>                                |                      | 5                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | SOFT                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 58                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 64                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932794981                  |                  |      |    |
| <b>Layer:</b>                                |                      | 6                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 64                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 67                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932794982                  |                  |      |    |
| <b>Layer:</b>                                |                      | 7                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 67                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 71                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| <b>Use</b>                                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966919191                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Pipe ID:                     |                      | 11058085                   |                  |      |    |
| Casing Number:               |                      | 1                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930823206                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | STEEL                      |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 68                         |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933396231                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 025                        |                  |      |    |
| Screen Top Depth:            |                      | 68                         |                  |      |    |
| Screen End Depth:            |                      | 71                         |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 6                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996919191                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | -4                         |                  |      |    |
| Final Level After Pumping:   |                      | 30                         |                  |      |    |
| Recommended Pump Depth:      |                      | 45                         |                  |      |    |
| Pumping Rate:                |                      | 20                         |                  |      |    |
| Flowing Rate:                |                      | 4                          |                  |      |    |
| Recommended Pump Rate:       |                      | 10                         |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 2                          |                  |      |    |
| Pumping Duration HR:         |                      | 1                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | Y                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934360057                  |                  |      |    |
| Pump Test ID:                |                      | 996919191                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 20                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934626713                  |                  |      |    |
| Pump Test ID:                |                      | 996919191                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 25                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934876492                  |                  |      |    |
| Pump Test ID:                |                      | 996919191                  |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                                                                                      | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Test Type:</b> Draw Down<br><b>Test Duration:</b> 45<br><b>Test Level:</b> 30<br><b>Test Level UOM:</b> ft<br>--<br><b>Pump Test Detail ID:</b> 935149360<br><b>Pump Test ID:</b> 996919191<br><b>Test Type:</b> Draw Down<br><b>Test Duration:</b> 60<br><b>Test Level:</b> 30<br><b>Test Level UOM:</b> ft<br>--<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 934002141<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 67<br><b>Water Found Depth UOM:</b> ft<br>--<br>-- |                      |                            |                  |                                                                                                                                                                           |      |
| <a href="#">37</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1               | S/12.4                     | 174.9            | SHEPHERD MFG CO LTD<br>8016 KENNEDY RD.<br>MARKHAM ON L3R 2E4                                                                                                             | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0236200<br><b>Approval Yrs::</b> 86,87<br><b>SIC Code:</b> 1699<br><b>SIC Description:</b> OTHER PLASTIC PROD.<br><br><b>--Details--</b><br><b>Waste Code:</b> 211<br><b>Waste Description:</b> AROMATIC SOLVENTS<br><br><b>Waste Code:</b> 241<br><b>Waste Description:</b> HALOGENATED SOLVENTS<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                   |                      |                            |                  |                                                                                                                                                                           |      |
| <a href="#">38</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1               | NNW/12.6                   | 196.1            | lot 18 con 6<br>Markham ON                                                                                                                                                | WWIS |
| <b>Well ID:</b> 7144057<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring and Test Hole<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Monitoring and Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><br><b>Bore Hole Information</b><br>--<br><b>Bore Hole ID:</b> 1002969935<br><b>DP2BR:</b>                                                                                                                                    |                      |                            |                  |                                                                                                                                                                           |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  | <b>Lot:</b> 018<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>Code OB:</b>                                      |                      |                             |                  |      |    |
| <b>Code OB Description:</b>                          |                      |                             |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                             |                  |      |    |
| <b>Date Completed:</b>                               |                      | 19-MAR-10                   |                  |      |    |
| <b>Remarks:</b>                                      |                      |                             |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                          |                  |      |    |
| <b>East 83:</b>                                      |                      | 635201                      |                  |      |    |
| <b>North 83:</b>                                     |                      | 4861012                     |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 3                           |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 10 - 30 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                         |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                       |                  |      |    |
| <b>Elevation:</b>                                    |                      |                             |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                             |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                             |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003144648                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                           |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                      |                  |      |    |
| <b>Other Materials:</b>                              |                      | LOOSE                       |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                           |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 3.35                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003144649                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                           |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | SOFT                        |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 3.35                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 6.71                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003144650                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                           |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SILT                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | DENSE                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                        |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 6.71                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 7.93                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1003144652                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                           |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                           |                  |      |    |
| <b>Plug To:</b>                                      |                      | .31                         |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1003144653                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                           |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB          |
|--------------------------------------------------|----------------------|----------------------------|------------------|--------------------|-------------|
| <b>Plug From:</b>                                |                      | .31                        |                  |                    |             |
| <b>Plug To:</b>                                  |                      | 6.4                        |                  |                    |             |
| <b>Plug Depth UOM:</b>                           |                      | m                          |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Plug ID:</b>                                  |                      | 1003144654                 |                  |                    |             |
| <b>Layer:</b>                                    |                      | 3                          |                  |                    |             |
| <b>Plug From:</b>                                |                      | 6.4                        |                  |                    |             |
| <b>Plug To:</b>                                  |                      | 7.93                       |                  |                    |             |
| <b>Plug Depth UOM:</b>                           |                      | m                          |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Method Construction ID:</b>                   |                      | 1003144660                 |                  |                    |             |
| <b>Method Construction Code:</b>                 |                      | 2                          |                  |                    |             |
| <b>Method Construction:</b>                      |                      | Rotary (Convent.)          |                  |                    |             |
| <b>Other Method Construction:</b>                |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Pipe Information</b>                          |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Pipe ID:</b>                                  |                      | 1003144647                 |                  |                    |             |
| <b>Casing Number:</b>                            |                      | 0                          |                  |                    |             |
| <b>Comment:</b>                                  |                      |                            |                  |                    |             |
| <b>Alt Name:</b>                                 |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Construction Record - Casing</b>              |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Casing ID:</b>                                |                      | 1003144656                 |                  |                    |             |
| <b>Layer:</b>                                    |                      | 1                          |                  |                    |             |
| <b>Open Hole or Material:</b>                    |                      | PLASTIC                    |                  |                    |             |
| <b>Depth From:</b>                               |                      | 0                          |                  |                    |             |
| <b>Depth To:</b>                                 |                      | 6.4                        |                  |                    |             |
| <b>Casing Diameter:</b>                          |                      | 5.2                        |                  |                    |             |
| <b>Casing Diameter UOM:</b>                      |                      | cm                         |                  |                    |             |
| <b>Casing Depth UOM:</b>                         |                      | m                          |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Construction Record - Screen</b>              |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Screen ID:</b>                                |                      | 1003144657                 |                  |                    |             |
| <b>Layer:</b>                                    |                      | 1                          |                  |                    |             |
| <b>Slot:</b>                                     |                      | 10                         |                  |                    |             |
| <b>Screen Top Depth:</b>                         |                      | 6.4                        |                  |                    |             |
| <b>Screen End Depth:</b>                         |                      | 7.93                       |                  |                    |             |
| <b>Screen Material:</b>                          |                      | 5                          |                  |                    |             |
| <b>Screen Depth UOM:</b>                         |                      | m                          |                  |                    |             |
| <b>Screen Diameter UOM:</b>                      |                      | cm                         |                  |                    |             |
| <b>Screen Diameter:</b>                          |                      | 6.03                       |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Hole Diameter</b>                             |                      |                            |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>Hole ID:</b>                                  |                      | 1003144651                 |                  |                    |             |
| <b>Diameter:</b>                                 |                      | 20.32                      |                  |                    |             |
| <b>Depth From:</b>                               |                      | 0                          |                  |                    |             |
| <b>Depth To:</b>                                 |                      | 7.93                       |                  |                    |             |
| <b>Hole Depth UOM:</b>                           |                      | m                          |                  |                    |             |
| <b>Hole Diameter UOM:</b>                        |                      | cm                         |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| --                                               |                      | --                         |                  |                    |             |
| <b>39</b>                                        | <b>1 of 1</b>        | <b>SSE/13.0</b>            | <b>171.9</b>     | <b>MARKHAM ON</b>  | <b>WWIS</b> |
| <b>Well ID:</b>                                  | 7204439              |                            |                  | <b>Lot:</b>        |             |
| <b>Construction Date::</b>                       |                      |                            |                  | <b>Concession:</b> |             |



| Map Key                                                                                                           | Number of Records                                                                         | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|----|
| Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: | Monitoring and Test Hole<br><br>Abandoned-Other<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: |    |
| <b>Bore Hole Information</b>                                                                                      |                                                                                           |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| Bore Hole ID:                                                                                                     | 1004403464                                                                                |                            |                  |                                                                                        |    |
| DP2BR:                                                                                                            |                                                                                           |                            |                  |                                                                                        |    |
| Code OB:                                                                                                          |                                                                                           |                            |                  |                                                                                        |    |
| Code OB Description:                                                                                              |                                                                                           |                            |                  |                                                                                        |    |
| Open Hole:                                                                                                        |                                                                                           |                            |                  |                                                                                        |    |
| Date Completed:                                                                                                   | 07-JUN-13                                                                                 |                            |                  |                                                                                        |    |
| Remarks:                                                                                                          |                                                                                           |                            |                  |                                                                                        |    |
| Zone:                                                                                                             | 17                                                                                        |                            |                  |                                                                                        |    |
| East 83:                                                                                                          | 636296                                                                                    |                            |                  |                                                                                        |    |
| North 83:                                                                                                         | 4858120                                                                                   |                            |                  |                                                                                        |    |
| UTMRC:                                                                                                            | 7                                                                                         |                            |                  |                                                                                        |    |
| UTMRC Description:                                                                                                | margin of error : 1 km - 3 km                                                             |                            |                  |                                                                                        |    |
| Location Method:                                                                                                  | digit                                                                                     |                            |                  |                                                                                        |    |
| Org CS:                                                                                                           | UTM83                                                                                     |                            |                  |                                                                                        |    |
| Elevation:                                                                                                        |                                                                                           |                            |                  |                                                                                        |    |
| Elevrc:                                                                                                           |                                                                                           |                            |                  |                                                                                        |    |
| Elevrc Description:                                                                                               |                                                                                           |                            |                  |                                                                                        |    |
| Location Source Date:                                                                                             |                                                                                           |                            |                  |                                                                                        |    |
| Source Revision Comment:                                                                                          |                                                                                           |                            |                  |                                                                                        |    |
| Improvement Location Source:                                                                                      |                                                                                           |                            |                  |                                                                                        |    |
| Improvement Location Method:                                                                                      |                                                                                           |                            |                  |                                                                                        |    |
| Supplier Comment:                                                                                                 |                                                                                           |                            |                  |                                                                                        |    |
| Spatial Status:                                                                                                   |                                                                                           |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| <b>Overburden and Bedrock Materials Interval</b>                                                                  |                                                                                           |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| Formation ID:                                                                                                     | 1004829662                                                                                |                            |                  |                                                                                        |    |
| Layer:                                                                                                            |                                                                                           |                            |                  |                                                                                        |    |
| General Color:                                                                                                    |                                                                                           |                            |                  |                                                                                        |    |
| Most Common Material:                                                                                             |                                                                                           |                            |                  |                                                                                        |    |
| Other Materials:                                                                                                  |                                                                                           |                            |                  |                                                                                        |    |
| Other Materials:                                                                                                  |                                                                                           |                            |                  |                                                                                        |    |
| Formation Top Depth:                                                                                              |                                                                                           |                            |                  |                                                                                        |    |
| Formation End Depth:                                                                                              |                                                                                           |                            |                  |                                                                                        |    |
| Formation End Depth UOM:                                                                                          | ft                                                                                        |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| <b>Annular Space/Abandonment Sealing Record</b>                                                                   |                                                                                           |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| Plug ID:                                                                                                          | 1004829670                                                                                |                            |                  |                                                                                        |    |
| Layer:                                                                                                            | 1                                                                                         |                            |                  |                                                                                        |    |
| Plug From:                                                                                                        |                                                                                           |                            |                  |                                                                                        |    |
| Plug To:                                                                                                          |                                                                                           |                            |                  |                                                                                        |    |
| Plug Depth UOM:                                                                                                   | ft                                                                                        |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| Plug ID:                                                                                                          | 1004829671                                                                                |                            |                  |                                                                                        |    |
| Layer:                                                                                                            | 1                                                                                         |                            |                  |                                                                                        |    |
| Plug From:                                                                                                        | 0                                                                                         |                            |                  |                                                                                        |    |
| Plug To:                                                                                                          | 6                                                                                         |                            |                  |                                                                                        |    |
| Plug Depth UOM:                                                                                                   | ft                                                                                        |                            |                  |                                                                                        |    |
| --                                                                                                                | --                                                                                        |                            |                  |                                                                                        |    |
| Plug ID:                                                                                                          | 1004829672                                                                                |                            |                  |                                                                                        |    |
| Layer:                                                                                                            | 2                                                                                         |                            |                  |                                                                                        |    |
| Plug From:                                                                                                        | 6                                                                                         |                            |                  |                                                                                        |    |
| Plug To:                                                                                                          | 60                                                                                        |                            |                  |                                                                                        |    |
| Plug Depth UOM:                                                                                                   | ft                                                                                        |                            |                  |                                                                                        |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 1004829669                 |                  |      |    |
| Method Construction Code:                    |                      | B                          |                  |      |    |
| Method Construction:                         |                      | Other Method               |                  |      |    |
| Other Method Construction:                   |                      | DIRECT PUSH                |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 1004829661                 |                  |      |    |
| Casing Number:                               |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 1004829665                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | PLASTIC                    |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      | 1                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 1004829666                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      |                            |                  |      |    |
| Screen End Depth:                            |                      |                            |                  |      |    |
| Screen Material:                             |                      | 5                          |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Hole ID:                                     |                      | 1004829663                 |                  |      |    |
| Diameter:                                    |                      | 6                          |                  |      |    |
| Depth From:                                  |                      | 0                          |                  |      |    |
| Depth To:                                    |                      | 6                          |                  |      |    |
| Hole Depth UOM:                              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                           |                      | inch                       |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |

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1 of 1

S/13.0

179.9

Markham ON

[WWIS](#)

|                            |                            |                          |  |
|----------------------------|----------------------------|--------------------------|--|
| <b>Well ID:</b>            | 7204160                    | <b>Lot:</b>              |  |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |  |
| <b>Primary Water Use::</b> |                            | <b>Concession Name:</b>  |  |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |  |
| <b>Final Well Status::</b> |                            | <b>Northing NAD83::</b>  |  |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |  |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |  |
| <b>County:</b>             | YORK                       |                          |  |

**Bore Hole Information**

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| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| Bore Hole ID:                                |                      | 1004393182                     |                  |      |    |
| DP2BR:                                       |                      |                                |                  |      |    |
| Code OB:                                     |                      |                                |                  |      |    |
| Code OB Description:                         |                      |                                |                  |      |    |
| Open Hole:                                   |                      |                                |                  |      |    |
| Date Completed:                              |                      |                                |                  |      |    |
| Remarks:                                     |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 636013                         |                  |      |    |
| North 83:                                    |                      | 4856832                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | wwr                            |                  |      |    |
| Org CS:                                      |                      | UTM83                          |                  |      |    |
| Elevation:                                   |                      |                                |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1004806217                     |                  |      |    |
| Layer:                                       |                      |                                |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      |                                |                  |      |    |
| Formation End Depth:                         |                      |                                |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004806223                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      |                                |                  |      |    |
| Plug To:                                     |                      |                                |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004806224                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      | 0                              |                  |      |    |
| Plug To:                                     |                      | 18                             |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 1004806222                     |                  |      |    |
| Method Construction Code:                    |                      |                                |                  |      |    |
| Method Construction:                         |                      |                                |                  |      |    |
| Other Method Construction:                   |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe Information                             |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe ID:                                     |                      | 1004806216                     |                  |      |    |
| Casing Number:                               |                      | 0                              |                  |      |    |
| Comment:                                     |                      |                                |                  |      |    |
| Alt Name:                                    |                      |                                |                  |      |    |

| Map Key                             | Number of Records          | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                    | DB   |
|-------------------------------------|----------------------------|----------------------------|------------------|---------------------------------------------------------|------|
| --                                  |                            | --                         |                  |                                                         |      |
| <b>Construction Record - Casing</b> |                            |                            |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| Casing ID:                          |                            | 1004806220                 |                  |                                                         |      |
| Layer:                              |                            |                            |                  |                                                         |      |
| Open Hole or Material:              |                            |                            |                  |                                                         |      |
| Depth From:                         |                            |                            |                  |                                                         |      |
| Depth To:                           |                            |                            |                  |                                                         |      |
| Casing Diameter:                    |                            |                            |                  |                                                         |      |
| Casing Diameter UOM:                |                            | inch                       |                  |                                                         |      |
| Casing Depth UOM:                   |                            | ft                         |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| <b>Construction Record - Screen</b> |                            |                            |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| Screen ID:                          |                            | 1004806221                 |                  |                                                         |      |
| Layer:                              |                            |                            |                  |                                                         |      |
| Slot:                               |                            |                            |                  |                                                         |      |
| Screen Top Depth:                   |                            |                            |                  |                                                         |      |
| Screen End Depth:                   |                            |                            |                  |                                                         |      |
| Screen Material:                    |                            |                            |                  |                                                         |      |
| Screen Depth UOM:                   |                            | ft                         |                  |                                                         |      |
| Screen Diameter UOM:                |                            | inch                       |                  |                                                         |      |
| Screen Diameter:                    |                            |                            |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| Hole Diameter                       |                            |                            |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| Hole ID:                            |                            | 1004806218                 |                  |                                                         |      |
| Diameter:                           |                            |                            |                  |                                                         |      |
| Depth From:                         |                            |                            |                  |                                                         |      |
| Depth To:                           |                            |                            |                  |                                                         |      |
| Hole Depth UOM:                     |                            | ft                         |                  |                                                         |      |
| Hole Diameter UOM:                  |                            | inch                       |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| <hr/>                               |                            |                            |                  |                                                         |      |
| <a href="#">41</a>                  | 1 of 1                     | S/13.1                     | 173.6            | SUNYS PETROLEUM INC<br>8024 KENNEDY RD<br>UNIONVILLE ON | PRT  |
| Location ID:                        |                            | 15955                      |                  |                                                         |      |
| Type:                               |                            | retail                     |                  |                                                         |      |
| Expiry Date:                        |                            | 1994-12-31                 |                  |                                                         |      |
| Capacity (L):                       |                            | 91800                      |                  |                                                         |      |
| Licence #:                          |                            | 0050645018                 |                  |                                                         |      |
| <hr/>                               |                            |                            |                  |                                                         |      |
| <a href="#">42</a>                  | 1 of 1                     | S/13.6                     | 179.9            | lot 8 con 5<br>ON                                       | WWIS |
| Well ID:                            | 6914892                    |                            |                  | Lot:                                                    | 008  |
| Construction Date::                 |                            |                            |                  | Concession:                                             | 05   |
| Primary Water Use::                 | Domestic                   |                            |                  | Concession Name:                                        | CON  |
| Sec. Water Use::                    |                            |                            |                  | Easting NAD83::                                         |      |
| Final Well Status::                 | Water Supply               |                            |                  | Northing NAD83::                                        |      |
| Specific Capacity::                 |                            |                            |                  | Zone::                                                  |      |
| Municipality:                       | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability::                                       |      |
| County:                             | YORK                       |                            |                  |                                                         |      |
| <b>Bore Hole Information</b>        |                            |                            |                  |                                                         |      |
| --                                  |                            | --                         |                  |                                                         |      |
| Bore Hole ID:                       |                            | 10505463                   |                  |                                                         |      |
| DP2BR:                              |                            |                            |                  |                                                         |      |
| Code OB:                            |                            | 0                          |                  |                                                         |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Code OB Description:</b>                          |                      | Overburden                     |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                                |                  |      |    |
| <b>Date Completed:</b>                               |                      | 29-NOV-78                      |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 635974.8                       |                  |      |    |
| <b>North 83:</b>                                     |                      | 4856863                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p4                             |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                |                  |      |    |
| <b>Elevation:</b>                                    |                      | 177.93                         |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932772762                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SOFT                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 14                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932772763                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 14                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 72                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932772764                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | PACKED                         |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 72                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 86                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932772765                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | LAYERED                        |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 86                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 96                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932772766                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                              |                  |      |    |



| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                            |                      | BLACK                      |                  |      |    |
| <b>Most Common Material:</b>                     |                      | FINE GRAVEL                |                  |      |    |
| <b>Other Materials:</b>                          |                      | MEDIUM GRAVEL              |                  |      |    |
| <b>Other Materials:</b>                          |                      | PACKED                     |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 96                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 105                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966914892                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11054033                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930818568                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 102                        |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933393469                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 018                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 102                        |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 105                        |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 6                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996914892                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 23                         |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 27                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 100                        |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 6                          |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 5                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |

| Map Key                         | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                       | DB         |
|---------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------------------------------|------------|
| <b>Draw Down &amp; Recovery</b> |                      |                            |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Pump Test Detail ID:</b>     |                      | 934367004                  |                  |                                                                                            |            |
| <b>Pump Test ID:</b>            |                      | 996914892                  |                  |                                                                                            |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                            |            |
| <b>Test Duration:</b>           |                      | 15                         |                  |                                                                                            |            |
| <b>Test Level:</b>              |                      | 27                         |                  |                                                                                            |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Pump Test Detail ID:</b>     |                      | 934627041                  |                  |                                                                                            |            |
| <b>Pump Test ID:</b>            |                      | 996914892                  |                  |                                                                                            |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                            |            |
| <b>Test Duration:</b>           |                      | 30                         |                  |                                                                                            |            |
| <b>Test Level:</b>              |                      | 27                         |                  |                                                                                            |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Pump Test Detail ID:</b>     |                      | 934876865                  |                  |                                                                                            |            |
| <b>Pump Test ID:</b>            |                      | 996914892                  |                  |                                                                                            |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                            |            |
| <b>Test Duration:</b>           |                      | 45                         |                  |                                                                                            |            |
| <b>Test Level:</b>              |                      | 27                         |                  |                                                                                            |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Pump Test Detail ID:</b>     |                      | 935141226                  |                  |                                                                                            |            |
| <b>Pump Test ID:</b>            |                      | 996914892                  |                  |                                                                                            |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                            |            |
| <b>Test Duration:</b>           |                      | 60                         |                  |                                                                                            |            |
| <b>Test Level:</b>              |                      | 27                         |                  |                                                                                            |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Water Details</b>            |                      |                            |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>Water ID:</b>                |                      | 933998081                  |                  |                                                                                            |            |
| <b>Layer:</b>                   |                      | 1                          |                  |                                                                                            |            |
| <b>Kind Code:</b>               |                      | 1                          |                  |                                                                                            |            |
| <b>Kind:</b>                    |                      | FRESH                      |                  |                                                                                            |            |
| <b>Water Found Depth:</b>       |                      | 103                        |                  |                                                                                            |            |
| <b>Water Found Depth UOM:</b>   |                      | ft                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| --                              |                      | --                         |                  |                                                                                            |            |
| <b>43</b>                       | <b>1 of 3</b>        | <b>S/13.9</b>              | <b>196.9</b>     | <b>T.T.R. LEASING (OUT OF BUSINESS) 37-257<br/>7082 KENNEDY RD.<br/>MILIKEN ON L0H 1K0</b> | <b>GEN</b> |
| <b>PO Box Num:</b>              |                      |                            |                  |                                                                                            |            |
| <b>Status:</b>                  |                      |                            |                  |                                                                                            |            |
| <b>Country:</b>                 |                      |                            |                  |                                                                                            |            |
| <b>Generator #:</b>             |                      | ON0826800                  |                  |                                                                                            |            |
| <b>Approval Yrs::</b>           |                      | 92,93,94,95,96,97,98       |                  |                                                                                            |            |
| <b>SIC Code:</b>                |                      | 9921                       |                  |                                                                                            |            |
| <b>SIC Description:</b>         |                      | AUTO./TRUCK RENTAL         |                  |                                                                                            |            |
| <b>43</b>                       | <b>2 of 3</b>        | <b>S/13.9</b>              | <b>196.9</b>     | <b>T.T.R. LEASING INC.<br/>7082 KENNEDY RD.<br/>MILIKEN ON L0H 1K0</b>                     | <b>GEN</b> |
| <b>PO Box Num:</b>              |                      |                            |                  |                                                                                            |            |
| <b>Status:</b>                  |                      |                            |                  |                                                                                            |            |
| <b>Country:</b>                 |                      |                            |                  |                                                                                            |            |
| <b>Generator #:</b>             |                      | ON0826800                  |                  |                                                                                            |            |
| <b>Approval Yrs::</b>           |                      | 86,87,88                   |                  |                                                                                            |            |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                            | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------------|------|
| <b>SIC Code:</b> 9921<br><b>SIC Description:</b> AUTO./TRUCK RENTAL                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                                 |      |
| <b>--Details--</b><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                 |      |
| <a href="#">43</a>                                                                                                                                                                                                                                                                                                                                                                          | 3 of 3            | S/13.9                     | 196.9            | <b>T.T.R. LEASING (OUT OF BUSINESS)</b><br><b>7082 KENNEDY RD.</b><br><b>MILIKEN ON L0H 1K0</b> | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0826800<br><b>Approval Yrs::</b> 89,90<br><b>SIC Code:</b> 9921<br><b>SIC Description:</b> AUTO./TRUCK RENTAL                                                                                                                                                                                              |                   |                            |                  |                                                                                                 |      |
| <b>--Details--</b><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                 |      |
| <a href="#">44</a>                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | S/14.3                     | 174.9            | <b>PENGUIN PETROLEUM PRODUCTS LTD</b><br><b>8061 KENNEDY RD</b><br><b>UNIONVILLE ON</b>         | PRT  |
| <b>Location ID:</b> 15956<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1994-07-31<br><b>Capacity (L):</b> 10000<br><b>Licence #:</b> 0010052001                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                                 |      |
| <a href="#">45</a>                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | SSE/14.6                   | 175.4            | <b>MARKHAM ON</b>                                                                               | WWIS |
| <b>Well ID:</b> 7044421<br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Observation Wells<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK                                                                                                                      |                   |                            |                  |                                                                                                 |      |
| <b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                              |                   |                            |                  |                                                                                                 |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 11766906<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden<br><b>Open Hole:</b><br><b>Date Completed:</b> 02-APR-07<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636314<br><b>North 83:</b> 4857966<br><b>UTMRC:</b> 3<br><b>UTMRC Description:</b> margin of error : 10 - 30 m |                   |                            |                  |                                                                                                 |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                        |                      |                            |                  |      |    |
| Location Method:                             |                      | wwr                        |                  |      |    |
| Org CS:                                      |                      | UTM83                      |                  |      |    |
| Elevation:                                   |                      | 176.71                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 933102847                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      | BLACK                      |                  |      |    |
| Most Common Material:                        |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | .15                        |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 933102848                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | .15                        |                  |      |    |
| Formation End Depth:                         |                      | .3                         |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 933102849                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      | CLAY                       |                  |      |    |
| Formation Top Depth:                         |                      | .3                         |                  |      |    |
| Formation End Depth:                         |                      | 4.5                        |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Plug ID:                                     |                      | 933320148                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Plug From:                                   |                      | 0                          |                  |      |    |
| Plug To:                                     |                      | .15                        |                  |      |    |
| Plug Depth UOM:                              |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Plug ID:                                     |                      | 933320149                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| Plug From:                                   |                      | .15                        |                  |      |    |
| Plug To:                                     |                      | 1.3                        |                  |      |    |
| Plug Depth UOM:                              |                      | m                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 967044421                  |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>   |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11774596                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930900205                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | PLASTIC                    |                  |      |    |
| Depth From:                         |                      | 0                          |                  |      |    |
| Depth To:                           |                      | 1.5                        |                  |      |    |
| Casing Diameter:                    |                      | 5.1                        |                  |      |    |
| Casing Diameter UOM:                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                   |                      | m                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                          |                      | 933424731                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Slot:                               |                      | 20                         |                  |      |    |
| Screen Top Depth:                   |                      | 1.5                        |                  |      |    |
| Screen End Depth:                   |                      | 4.5                        |                  |      |    |
| Screen Material:                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                |                      | cm                         |                  |      |    |
| Screen Diameter:                    |                      | 6.4                        |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Hole ID:                            |                      | 11853463                   |                  |      |    |
| Diameter:                           |                      | 15                         |                  |      |    |
| Depth From:                         |                      | 0                          |                  |      |    |
| Depth To:                           |                      | 4.5                        |                  |      |    |
| Hole Depth UOM:                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                  |                      | cm                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |

|                                                 |        |            |       |                    |      |
|-------------------------------------------------|--------|------------|-------|--------------------|------|
| <a href="#">46</a>                              | 1 of 1 | NNW/15.1   | 185.8 | lot 16 con 5<br>ON | WWIS |
| <b>Well ID:</b> 6916014                         |        |            |       |                    |      |
| <b>Construction Date::</b>                      |        |            |       |                    |      |
| <b>Primary Water Use::</b> Domestic             |        |            |       |                    |      |
| <b>Sec. Water Use::</b>                         |        |            |       |                    |      |
| <b>Final Well Status::</b> Water Supply         |        |            |       |                    |      |
| <b>Specific Capacity::</b>                      |        |            |       |                    |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP) |        |            |       |                    |      |
| <b>County:</b> YORK                             |        |            |       |                    |      |
| <b>Lot:</b> 016                                 |        |            |       |                    |      |
| <b>Concession:</b> 05                           |        |            |       |                    |      |
| <b>Concession Name:</b> CON                     |        |            |       |                    |      |
| <b>Easting NAD83::</b>                          |        |            |       |                    |      |
| <b>Northing NAD83::</b>                         |        |            |       |                    |      |
| <b>Zone::</b>                                   |        |            |       |                    |      |
| <b>UTM Reliability::</b>                        |        |            |       |                    |      |
| <b>Bore Hole Information</b>                    |        |            |       |                    |      |
| --                                              | --     | --         | --    | --                 | --   |
| Bore Hole ID:                                   |        | 10506557   |       |                    |      |
| DP2BR:                                          |        |            |       |                    |      |
| Code OB:                                        |        | 0          |       |                    |      |
| Code OB Description:                            |        | Overburden |       |                    |      |
| Open Hole:                                      |        |            |       |                    |      |
| Date Completed:                                 |        | 13-AUG-81  |       |                    |      |
| Remarks:                                        |        |            |       |                    |      |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 635374.8                       |                  |      |    |
| North 83:                                    |                      | 4860043                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 187.11                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932778451                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | PREVIOUSLY DUG                 |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932778452                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | STONES                         |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth:                         |                      | 31                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932778453                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | SOFT                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 31                             |                  |      |    |
| Formation End Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932778454                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth:                         |                      | 47                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 966916014                      |                  |      |    |
| Method Construction Code:                    |                      | 1                              |                  |      |    |
| Method Construction:                         |                      | Cable Tool                     |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>   |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11055127                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930819779                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | STEEL                      |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 44                         |                  |      |    |
| Casing Diameter:                    |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                          |                      | 933394243                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Slot:                               |                      | 008                        |                  |      |    |
| Screen Top Depth:                   |                      | 44                         |                  |      |    |
| Screen End Depth:                   |                      | 47                         |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                |                      | inch                       |                  |      |    |
| Screen Diameter:                    |                      | 6                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                       |                      | 996916014                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 1                          |                  |      |    |
| Final Level After Pumping:          |                      | 35                         |                  |      |    |
| Recommended Pump Depth:             |                      | 35                         |                  |      |    |
| Pumping Rate:                       |                      | 10                         |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 10                         |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      | 2                          |                  |      |    |
| Pumping Duration HR:                |                      |                            |                  |      |    |
| Pumping Duration MIN:               |                      |                            |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test Detail ID:                |                      | 934361075                  |                  |      |    |
| Pump Test ID:                       |                      | 996916014                  |                  |      |    |
| Test Type:                          |                      | Draw Down                  |                  |      |    |
| Test Duration:                      |                      | 15                         |                  |      |    |
| Test Level:                         |                      | 20                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test Detail ID:                |                      | 934629245                  |                  |      |    |
| Pump Test ID:                       |                      | 996916014                  |                  |      |    |
| Test Type:                          |                      | Draw Down                  |                  |      |    |
| Test Duration:                      |                      | 30                         |                  |      |    |
| Test Level:                         |                      | 25                         |                  |      |    |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------|----------------------|----------------------------|------------------|------|----|
| Test Level UOM:        |                      | ft                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| Pump Test Detail ID:   |                      | 934878559                  |                  |      |    |
| Pump Test ID:          |                      | 996916014                  |                  |      |    |
| Test Type:             |                      | Draw Down                  |                  |      |    |
| Test Duration:         |                      | 45                         |                  |      |    |
| Test Level:            |                      | 30                         |                  |      |    |
| Test Level UOM:        |                      | ft                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| Pump Test Detail ID:   |                      | 935143504                  |                  |      |    |
| Pump Test ID:          |                      | 996916014                  |                  |      |    |
| Test Type:             |                      | Draw Down                  |                  |      |    |
| Test Duration:         |                      | 60                         |                  |      |    |
| Test Level:            |                      | 35                         |                  |      |    |
| Test Level UOM:        |                      | ft                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| Water Details          |                      |                            |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| Water ID:              |                      | 933999204                  |                  |      |    |
| Layer:                 |                      | 1                          |                  |      |    |
| Kind Code:             |                      | 1                          |                  |      |    |
| Kind:                  |                      | FRESH                      |                  |      |    |
| Water Found Depth:     |                      | 38                         |                  |      |    |
| Water Found Depth UOM: |                      | ft                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |
| --                     |                      | --                         |                  |      |    |

[47](#)      1 of 1      S/15.5      200.8      MARKHAM ON      [WWIS](#)

|                            |                            |                          |  |
|----------------------------|----------------------------|--------------------------|--|
| <b>Well ID:</b>            | 7100538                    | <b>Lot:</b>              |  |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |  |
| <b>Primary Water Use::</b> | Monitoring                 | <b>Concession Name:</b>  |  |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |  |
| <b>Final Well Status::</b> | Observation Wells          | <b>Northing NAD83::</b>  |  |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |  |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |  |
| <b>County:</b>             | YORK                       |                          |  |

#### Bore Hole Information

--

**Bore Hole ID:** 1000055241

**DP2BR:**

**Code OB:**

**Code OB Description:**

**Open Hole:**

**Date Completed:** 10-DEC-07

**Remarks:**

**Zone:** 17

**East 83:** 636217

**North 83:** 4856005

**UTMRC:** 3

**UTMRC Description:** margin of error : 10 - 30 m

**Location Method:** wwr

**Org CS:** UTM83

**Elevation:** 203.07

**Elevrc:**

**Elevrc Description:**

**Location Source Date:**

**Source Revision Comment:**

**Improvement Location Source:**

**Improvement Location Method:**

**Supplier Comment:**

**Spatial Status:**

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1001521622                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | FILL                       |                  |      |    |
| Other Materials:                                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                                     |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 1.6                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1001521623                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | TILL                       |                  |      |    |
| Other Materials:                                     |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                                 |                      | 1.6                        |                  |      |    |
| Formation End Depth:                                 |                      | 4                          |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1001521624                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | TILL                       |                  |      |    |
| Other Materials:                                     |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | WATER-BEARING              |                  |      |    |
| Formation Top Depth:                                 |                      | 4                          |                  |      |    |
| Formation End Depth:                                 |                      | 6.2                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1001521626                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | .3                         |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1001521627                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | .3                         |                  |      |    |
| Plug To:                                             |                      | 2.4                        |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1001521628                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 2.4                        |                  |      |    |
| Plug To:                                             |                      | 6.2                        |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:                              |                      | 1001521633                 |                  |      |    |
| Method Construction Code:                            |                      | 2                          |                  |      |    |
| Method Construction:                                 |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                                             |                      | 1001521620                 |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <hr/>                        |                   |                            |                  |                    |      |
| Casing Number:               |                   | 0                          |                  |                    |      |
| Comment:                     |                   |                            |                  |                    |      |
| Alt Name:                    |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Construction Record - Casing |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Casing ID:                   |                   | 1001521630                 |                  |                    |      |
| Layer:                       |                   |                            |                  |                    |      |
| Open Hole or Material:       |                   |                            |                  |                    |      |
| Depth From:                  |                   |                            |                  |                    |      |
| Depth To:                    |                   | 3.1                        |                  |                    |      |
| Casing Diameter:             |                   | 3.5                        |                  |                    |      |
| Casing Diameter UOM:         |                   | cm                         |                  |                    |      |
| Casing Depth UOM:            |                   | m                          |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Construction Record - Screen |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Screen ID:                   |                   | 1001521631                 |                  |                    |      |
| Layer:                       |                   |                            |                  |                    |      |
| Slot:                        |                   |                            |                  |                    |      |
| Screen Top Depth:            |                   |                            |                  |                    |      |
| Screen End Depth:            |                   |                            |                  |                    |      |
| Screen Material:             |                   |                            |                  |                    |      |
| Screen Depth UOM:            |                   |                            |                  |                    |      |
| Screen Diameter UOM:         |                   |                            |                  |                    |      |
| Screen Diameter:             |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Well Yield Testing           |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Pump Test ID:                |                   | 1001521621                 |                  |                    |      |
| Pump Set At:                 |                   |                            |                  |                    |      |
| Static Level:                |                   |                            |                  |                    |      |
| Final Level After Pumping:   |                   |                            |                  |                    |      |
| Recommended Pump Depth:      |                   |                            |                  |                    |      |
| Pumping Rate:                |                   |                            |                  |                    |      |
| Flowing Rate:                |                   |                            |                  |                    |      |
| Recommended Pump Rate:       |                   |                            |                  |                    |      |
| Levels UOM:                  |                   | m                          |                  |                    |      |
| Rate UOM:                    |                   | LPM                        |                  |                    |      |
| Water State After Test Code: |                   | 0                          |                  |                    |      |
| Water State After Test:      |                   |                            |                  |                    |      |
| Pumping Test Method:         |                   | 0                          |                  |                    |      |
| Pumping Duration HR:         |                   |                            |                  |                    |      |
| Pumping Duration MIN:        |                   |                            |                  |                    |      |
| Flowing:                     |                   | N                          |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Hole Diameter                |                   |                            |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| Hole ID:                     |                   | 1001521625                 |                  |                    |      |
| Diameter:                    |                   | 11                         |                  |                    |      |
| Depth From:                  |                   |                            |                  |                    |      |
| Depth To:                    |                   | 6.2                        |                  |                    |      |
| Hole Depth UOM:              |                   | m                          |                  |                    |      |
| Hole Diameter UOM:           |                   | cm                         |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| --                           |                   | --                         |                  |                    |      |
| <hr/>                        |                   |                            |                  |                    |      |
| <a href="#">48</a>           | 1 of 1            | NNW/16.0                   | 193.7            | lot 16 con 5<br>ON | WWIS |
| Well ID:                     | 6903523           |                            |                  | Lot:               | 016  |
| Construction Date::          |                   |                            |                  | Concession:        | 05   |
| Primary Water Use::          | Domestic          |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                   |                            |                  | Easting NAD83::    |      |



| Map Key                                                                | Number of<br>Records                                   | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                            | DB |
|------------------------------------------------------------------------|--------------------------------------------------------|----------------------------|------------------|-------------------------------------------------|----|
| Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: | Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | Northing NAD83::<br>Zone::<br>UTM Reliability:: |    |
| <b>Bore Hole Information</b>                                           |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Bore Hole ID:                                                          | 10494251                                               |                            |                  |                                                 |    |
| DP2BR:                                                                 |                                                        |                            |                  |                                                 |    |
| Code OB:                                                               | 0                                                      |                            |                  |                                                 |    |
| Code OB Description:                                                   | Overburden                                             |                            |                  |                                                 |    |
| Open Hole:                                                             |                                                        |                            |                  |                                                 |    |
| Date Completed:                                                        | 02-FEB-55                                              |                            |                  |                                                 |    |
| Remarks:                                                               |                                                        |                            |                  |                                                 |    |
| Zone:                                                                  | 17                                                     |                            |                  |                                                 |    |
| East 83:                                                               | 635328.8                                               |                            |                  |                                                 |    |
| North 83:                                                              | 4860256                                                |                            |                  |                                                 |    |
| UTMRC:                                                                 | 5                                                      |                            |                  |                                                 |    |
| UTMRC Description:                                                     | margin of error : 100 m - 300 m                        |                            |                  |                                                 |    |
| Location Method:                                                       | p5                                                     |                            |                  |                                                 |    |
| Org CS:                                                                |                                                        |                            |                  |                                                 |    |
| Elevation:                                                             | 194.66                                                 |                            |                  |                                                 |    |
| Elevrc:                                                                |                                                        |                            |                  |                                                 |    |
| Elevrc Description:                                                    |                                                        |                            |                  |                                                 |    |
| Location Source Date:                                                  |                                                        |                            |                  |                                                 |    |
| Source Revision Comment:                                               |                                                        |                            |                  |                                                 |    |
| Improvement Location Source:                                           |                                                        |                            |                  |                                                 |    |
| Improvement Location Method:                                           |                                                        |                            |                  |                                                 |    |
| Supplier Comment:                                                      |                                                        |                            |                  |                                                 |    |
| Spatial Status:                                                        |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b>                   |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932720140                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 1                                                      |                            |                  |                                                 |    |
| General Color:                                                         |                                                        |                            |                  |                                                 |    |
| Most Common Material:                                                  | PREVIOUSLY DUG                                         |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Formation Top Depth:                                                   | 0                                                      |                            |                  |                                                 |    |
| Formation End Depth:                                                   | 9                                                      |                            |                  |                                                 |    |
| Formation End Depth UOM:                                               | ft                                                     |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932720141                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 2                                                      |                            |                  |                                                 |    |
| General Color:                                                         | BLUE                                                   |                            |                  |                                                 |    |
| Most Common Material:                                                  | CLAY                                                   |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Formation Top Depth:                                                   | 9                                                      |                            |                  |                                                 |    |
| Formation End Depth:                                                   | 17                                                     |                            |                  |                                                 |    |
| Formation End Depth UOM:                                               | ft                                                     |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| <b>Method of Construction &amp; Well<br/>Use</b>                       |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Method Construction ID:                                                | 966903523                                              |                            |                  |                                                 |    |
| Method Construction Code:                                              | 1                                                      |                            |                  |                                                 |    |
| Method Construction:                                                   | Cable Tool                                             |                            |                  |                                                 |    |
| Other Method Construction:                                             |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| <b>Pipe Information</b>                                                |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Pipe ID:                                                               | 11042821                                               |                            |                  |                                                 |    |
| Casing Number:                                                         | 1                                                      |                            |                  |                                                 |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930806496                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 17                         |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996903523                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                      | 3                          |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     |                      | Y                          |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987168                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 17                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |

|                              |                            |        |       |                          |      |
|------------------------------|----------------------------|--------|-------|--------------------------|------|
| <a href="#">49</a>           | 1 of 1                     | S/16.3 | 204.8 | lot 4 con 6<br>ON        | WWIS |
| <b>Well ID:</b>              | 6909957                    |        |       | <b>Lot:</b>              | 004  |
| <b>Construction Date::</b>   |                            |        |       | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>   | Domestic                   |        |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>      |                            |        |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>   | Water Supply               |        |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>   |                            |        |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>         | MARKHAM TOWN (MARKHAM TWP) |        |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>               | YORK                       |        |       |                          |      |
| <b>Bore Hole Information</b> |                            |        |       |                          |      |
| --                           | --                         |        |       |                          |      |
| <b>Bore Hole ID:</b>         | 10500616                   |        |       |                          |      |
| <b>DP2BR:</b>                |                            |        |       |                          |      |
| <b>Code OB:</b>              | 0                          |        |       |                          |      |
| <b>Code OB Description:</b>  | Overburden                 |        |       |                          |      |
| <b>Open Hole:</b>            |                            |        |       |                          |      |
| <b>Date Completed:</b>       | 28-MAY-70                  |        |       |                          |      |
| <b>Remarks:</b>              |                            |        |       |                          |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 636374.7                       |                  |      |    |
| North 83:                                    |                      | 4855423                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 202.9                          |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932748894                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | STONES                         |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 3                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932748895                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BLACK                          |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                        |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 3                              |                  |      |    |
| Formation End Depth:                         |                      | 4                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932748896                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 4                              |                  |      |    |
| Formation End Depth:                         |                      | 16                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932748897                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 16                             |                  |      |    |
| Formation End Depth:                         |                      | 35                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 966909957                      |                  |      |    |
| Method Construction Code:                    |                      | 6                              |                  |      |    |
| Method Construction:                         |                      | Boring                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>   |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11049186                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930813221                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | CONCRETE                   |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 35                         |                  |      |    |
| Casing Diameter:                    |                      | 30                         |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                       |                      | 996909957                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 8                          |                  |      |    |
| Final Level After Pumping:          |                      |                            |                  |      |    |
| Recommended Pump Depth:             |                      | 34                         |                  |      |    |
| Pumping Rate:                       |                      |                            |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 2                          |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 2                          |                  |      |    |
| Water State After Test:             |                      | CLOUDY                     |                  |      |    |
| Pumping Test Method:                |                      |                            |                  |      |    |
| Pumping Duration HR:                |                      |                            |                  |      |    |
| Pumping Duration MIN:               |                      |                            |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Water ID:                           |                      | 933993212                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Kind Code:                          |                      | 1                          |                  |      |    |
| Kind:                               |                      | FRESH                      |                  |      |    |
| Water Found Depth:                  |                      | 28                         |                  |      |    |
| Water Found Depth UOM:              |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |

|                                                     |        |            |       |            |      |
|-----------------------------------------------------|--------|------------|-------|------------|------|
| <a href="#">50</a>                                  | 1 of 1 | SSE/17.3   | 169.5 | MARKHAM ON | WWIS |
| <b>Well ID:</b> 7204440                             |        |            |       |            |      |
| <b>Construction Date::</b>                          |        |            |       |            |      |
| <b>Primary Water Use::</b> Monitoring and Test Hole |        |            |       |            |      |
| <b>Sec. Water Use::</b>                             |        |            |       |            |      |
| <b>Final Well Status::</b> Abandoned-Other          |        |            |       |            |      |
| <b>Specific Capacity::</b>                          |        |            |       |            |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)     |        |            |       |            |      |
| <b>County:</b> YORK                                 |        |            |       |            |      |
| <b>Lot:</b>                                         |        |            |       |            |      |
| <b>Concession:</b>                                  |        |            |       |            |      |
| <b>Concession Name:</b>                             |        |            |       |            |      |
| <b>Easting NAD83::</b>                              |        |            |       |            |      |
| <b>Northing NAD83::</b>                             |        |            |       |            |      |
| <b>Zone::</b>                                       |        |            |       |            |      |
| <b>UTM Reliability::</b>                            |        |            |       |            |      |
| <b>Bore Hole Information</b>                        |        |            |       |            |      |
| --                                                  | --     | --         | --    | --         | --   |
| Bore Hole ID:                                       |        | 1004403467 |       |            |      |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>DP2BR:</b>                            |                      |                                |                  |      |    |
| <b>Code OB:</b>                          |                      |                                |                  |      |    |
| <b>Code OB Description:</b>              |                      |                                |                  |      |    |
| <b>Open Hole:</b>                        |                      |                                |                  |      |    |
| <b>Date Completed:</b>                   |                      | 07-JUN-13                      |                  |      |    |
| <b>Remarks:</b>                          |                      |                                |                  |      |    |
| <b>Zone:</b>                             |                      | 17                             |                  |      |    |
| <b>East 83:</b>                          |                      | 636280                         |                  |      |    |
| <b>North 83:</b>                         |                      | 4858296                        |                  |      |    |
| <b>UTMRC:</b>                            |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                  |                      | wwr                            |                  |      |    |
| <b>Org CS:</b>                           |                      | UTM83                          |                  |      |    |
| <b>Elevation:</b>                        |                      |                                |                  |      |    |
| <b>Elevrc:</b>                           |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>               |                      |                                |                  |      |    |
| <b>Location Source Date:</b>             |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>          |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>      |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>      |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                 |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                   |                      |                                |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock</b>            |                      |                                |                  |      |    |
| <b>Materials Interval</b>                |                      |                                |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                     |                      | 1004829674                     |                  |      |    |
| <b>Layer:</b>                            |                      |                                |                  |      |    |
| <b>General Color:</b>                    |                      |                                |                  |      |    |
| <b>Most Common Material:</b>             |                      |                                |                  |      |    |
| <b>Other Materials:</b>                  |                      |                                |                  |      |    |
| <b>Other Materials:</b>                  |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>              |                      |                                |                  |      |    |
| <b>Formation End Depth:</b>              |                      |                                |                  |      |    |
| <b>Formation End Depth UOM:</b>          |                      | ft                             |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Annular Space/Abandonment</b>         |                      |                                |                  |      |    |
| <b>Sealing Record</b>                    |                      |                                |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                          |                      | 1004829683                     |                  |      |    |
| <b>Layer:</b>                            |                      |                                |                  |      |    |
| <b>Plug From:</b>                        |                      | 0                              |                  |      |    |
| <b>Plug To:</b>                          |                      | 6                              |                  |      |    |
| <b>Plug Depth UOM:</b>                   |                      | ft                             |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                          |                      | 1004829682                     |                  |      |    |
| <b>Layer:</b>                            |                      |                                |                  |      |    |
| <b>Plug From:</b>                        |                      | 1                              |                  |      |    |
| <b>Plug To:</b>                          |                      |                                |                  |      |    |
| <b>Plug Depth UOM:</b>                   |                      | ft                             |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                          |                      | 1004829684                     |                  |      |    |
| <b>Layer:</b>                            |                      |                                |                  |      |    |
| <b>Plug From:</b>                        |                      | 2                              |                  |      |    |
| <b>Plug To:</b>                          |                      | 6                              |                  |      |    |
| <b>Plug To:</b>                          |                      | 60                             |                  |      |    |
| <b>Plug Depth UOM:</b>                   |                      | ft                             |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well</b> |                      |                                |                  |      |    |
| <b>Use</b>                               |                      |                                |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Method Construction ID:</b>           |                      | 1004829681                     |                  |      |    |
| <b>Method Construction Code:</b>         |                      | B                              |                  |      |    |
| <b>Method Construction:</b>              |                      | Other Method                   |                  |      |    |
| <b>Other Method Construction:</b>        |                      | DIRECT PUSH                    |                  |      |    |
| --                                       |                      | --                             |                  |      |    |
| <b>Pipe Information</b>                  |                      |                                |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                                                                                                                      | DB  |
|------------------------------|----------------------|--------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------|-----|
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Pipe ID:                     |                      | 1004829673                     |                  |                                                                                                                           |     |
| Casing Number:               |                      | 0                              |                  |                                                                                                                           |     |
| Comment:                     |                      |                                |                  |                                                                                                                           |     |
| Alt Name:                    |                      |                                |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Construction Record - Casing |                      |                                |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Casing ID:                   |                      | 1004829677                     |                  |                                                                                                                           |     |
| Layer:                       |                      | 1                              |                  |                                                                                                                           |     |
| Open Hole or Material:       |                      | PLASTIC                        |                  |                                                                                                                           |     |
| Depth From:                  |                      |                                |                  |                                                                                                                           |     |
| Depth To:                    |                      |                                |                  |                                                                                                                           |     |
| Casing Diameter:             |                      | 1                              |                  |                                                                                                                           |     |
| Casing Diameter UOM:         |                      | inch                           |                  |                                                                                                                           |     |
| Casing Depth UOM:            |                      | ft                             |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Construction Record - Screen |                      |                                |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Screen ID:                   |                      | 1004829678                     |                  |                                                                                                                           |     |
| Layer:                       |                      | 1                              |                  |                                                                                                                           |     |
| Slot:                        |                      |                                |                  |                                                                                                                           |     |
| Screen Top Depth:            |                      |                                |                  |                                                                                                                           |     |
| Screen End Depth:            |                      |                                |                  |                                                                                                                           |     |
| Screen Material:             |                      | 5                              |                  |                                                                                                                           |     |
| Screen Depth UOM:            |                      | ft                             |                  |                                                                                                                           |     |
| Screen Diameter UOM:         |                      | inch                           |                  |                                                                                                                           |     |
| Screen Diameter:             |                      |                                |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Hole Diameter                |                      |                                |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| Hole ID:                     |                      | 1004829675                     |                  |                                                                                                                           |     |
| Diameter:                    |                      | 6                              |                  |                                                                                                                           |     |
| Depth From:                  |                      | 0                              |                  |                                                                                                                           |     |
| Depth To:                    |                      | 6                              |                  |                                                                                                                           |     |
| Hole Depth UOM:              |                      | ft                             |                  |                                                                                                                           |     |
| Hole Diameter UOM:           |                      | inch                           |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| --                           |                      | --                             |                  |                                                                                                                           |     |
| <a href="#">51</a>           | 1 of 8               | S/17.5                         | 207.9            | MARKHAM, CORP OF THE TOWN OF 25-513<br>MILLIKEN MILLS COMMUNITY CENTRE 7600<br>KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5 | GEN |
| PO Box Num:                  |                      |                                |                  |                                                                                                                           |     |
| Status:                      |                      |                                |                  |                                                                                                                           |     |
| Country:                     |                      |                                |                  |                                                                                                                           |     |
| Generator #:                 |                      | ON0468808                      |                  |                                                                                                                           |     |
| Approval Yrs.:               |                      | 94,95,96                       |                  |                                                                                                                           |     |
| SIC Code:                    |                      | 8364                           |                  |                                                                                                                           |     |
| SIC Description:             |                      | REC./CULTURE ADMIN.            |                  |                                                                                                                           |     |
| --Details--                  |                      |                                |                  |                                                                                                                           |     |
| Waste Code:                  |                      | 114                            |                  |                                                                                                                           |     |
| Waste Description:           |                      | OTHER INORGANIC ACID WASTES    |                  |                                                                                                                           |     |
| Waste Code:                  |                      | 122                            |                  |                                                                                                                           |     |
| Waste Description:           |                      | ALKALINE WASTES - OTHER METALS |                  |                                                                                                                           |     |
| Waste Code:                  |                      | 252                            |                  |                                                                                                                           |     |
| Waste Description:           |                      | WASTE OILS & LUBRICANTS        |                  |                                                                                                                           |     |

| Map Key                                                                                                                                                                                                              | Number of Records | Direction/<br>Distance (m)          | Elevation<br>(m) | Site                                                                                                       | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------|------------------|------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">51</a>                                                                                                                                                                                                   | 2 of 8            | S/17.5                              | 207.9            | TOWN OF MARKHAM<br>7600 KENNEDY ROAD UNIT 2<br>UNIONVILLE ON L3R 7S5                                       | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON2466335<br><b>Approval Yrs::</b> 04<br><b>SIC Code:</b> 713940<br><b>SIC Description:</b> Fitness and Recreational Sports Centres   |                   |                                     |                  |                                                                                                            |     |
| <a href="#">51</a>                                                                                                                                                                                                   | 3 of 8            | S/17.5                              | 207.9            | City of Markham<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                                          | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                                      |                   |                                     |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                                   |                   |                                     |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                                   |                   | 252                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                            |                   | Waste crankcase oils and lubricants |                  |                                                                                                            |     |
| <a href="#">51</a>                                                                                                                                                                                                   | 4 of 8            | S/17.5                              | 207.9            | MARKHAM, CORP OF THE TOWN OF<br>7600 KENNEDY RD. MILLIKEN MILLS<br>COMMUNITY CENTRE<br>MILLIKEN ON L0H 1K0 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> 88,89,90<br><b>SIC Code:</b> 0000<br><b>SIC Description:</b> *** NOT DEFINED ***                   |                   |                                     |                  |                                                                                                            |     |
| <a href="#">51</a>                                                                                                                                                                                                   | 5 of 8            | S/17.5                              | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                      | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 713940<br><b>SIC Description:</b> Fitness and Recreational Sports Centres |                   |                                     |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                                   |                   |                                     |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                                   |                   | 252                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                            |                   | WASTE OILS & LUBRICANTS             |                  |                                                                                                            |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                          | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">51</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6 of 8               | S/17.5                     | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                         | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON0468808</div> <div>99,00,01,02,03,04,05,06,07,08</div> <div>8364</div> <div>REC./CULTURE ADMIN.</div>                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                                                               |     |
| <div>--Details--</div> <div>Waste Code:</div> <div>Waste Description:</div> <div>114</div> <div>OTHER INORGANIC ACID WASTES</div>                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                                                                                                               |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>122</div> <div>ALKALINE WASTES - OTHER METALS</div>                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                                                               |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>252</div> <div>WASTE OILS &amp; LUBRICANTS</div>                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                                                                                                               |     |
| <a href="#">51</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7 of 8               | S/17.5                     | 207.9            | MARKHAM, CORP OF THE TOWN OF<br>7600 KENNEDY ROAD, UNIT 2<br>MARKHAM ON L3R 9S5                               | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON0468808</div> <div>92,93,97,98</div> <div>8364</div> <div>REC./CULTURE ADMIN.</div>                                                                                                                                                                                                                                                                              |                      |                            |                  |                                                                                                               |     |
| <div>--Details--</div> <div>Waste Code:</div> <div>Waste Description:</div> <div>114</div> <div>OTHER INORGANIC ACID WASTES</div>                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                                                                                                               |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>122</div> <div>ALKALINE WASTES - OTHER METALS</div>                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                                                               |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>252</div> <div>WASTE OILS &amp; LUBRICANTS</div>                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                                                                                                               |     |
| <a href="#">51</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8 of 8               | S/17.5                     | 207.9            | MARKHAM, TOWN OF<br>MILLIKEN MILLS ARENA @ 7600 KENNEDY RD \<br>REFRIGERATION ROOM<br>MARKHAM TOWN ON L3R 9S5 | SPL |
| <div>Ref No:</div> <div>Contaminant Code:</div> <div>Contaminant Name:</div> <div>Contaminant Quantity:</div> <div>Incident Cause:</div> <div>Incident Dt:</div> <div>Incident Reason:</div> <div>Incident Summary:</div> <div>MOE Reported Dt:</div> <div>Environmental Impact:</div> <div>219743</div> <div></div> <div></div> <div></div> <div>COOLING SYSTEM LEAK</div> <div>1/14/2002</div> <div>ERROR</div> <div>MARKHAM: 350LBS AMMONIA TO AIR DUE TO LEAK IN REFRIGERATION SYSTEM</div> <div>1/14/2002</div> <div>POSSIBLE</div> |                      |                            |                  |                                                                                                               |     |

| Map Key                                                                                                                                                                                                      | Number of Records | Direction/ Distance (m)                                                               | Elevation (m) | Site                                                                                                                                                           | DB               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b>       |                   | Human health<br>AIR<br><br><br><br><br>27402                                          |               |                                                                                                                                                                |                  |
| <a href="#">52</a>                                                                                                                                                                                           | 1 of 1            | S/18.4                                                                                | 201.7         | lot 4 con 6<br>ON                                                                                                                                              | WWIS             |
| <b>Well ID:</b><br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b><br><b>Specific Capacity::</b><br><b>Municipality:</b><br><b>County:</b> |                   | 6911393<br><br>Domestic<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |               | <b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> | 004<br>06<br>CON |
| <b>Bore Hole Information</b>                                                                                                                                                                                 |                   |                                                                                       |               |                                                                                                                                                                |                  |
| --                                                                                                                                                                                                           |                   | --                                                                                    |               |                                                                                                                                                                |                  |
| <b>Bore Hole ID:</b>                                                                                                                                                                                         |                   | 10502024                                                                              |               |                                                                                                                                                                |                  |
| <b>DP2BR:</b>                                                                                                                                                                                                |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Code OB:</b>                                                                                                                                                                                              |                   | 0                                                                                     |               |                                                                                                                                                                |                  |
| <b>Code OB Description:</b>                                                                                                                                                                                  |                   | Overburden                                                                            |               |                                                                                                                                                                |                  |
| <b>Open Hole:</b>                                                                                                                                                                                            |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Date Completed:</b>                                                                                                                                                                                       |                   | 05-MAY-73                                                                             |               |                                                                                                                                                                |                  |
| <b>Remarks:</b>                                                                                                                                                                                              |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Zone:</b>                                                                                                                                                                                                 |                   | 17                                                                                    |               |                                                                                                                                                                |                  |
| <b>East 83:</b>                                                                                                                                                                                              |                   | 636409.7                                                                              |               |                                                                                                                                                                |                  |
| <b>North 83:</b>                                                                                                                                                                                             |                   | 4855268                                                                               |               |                                                                                                                                                                |                  |
| <b>UTMRC:</b>                                                                                                                                                                                                |                   | 6                                                                                     |               |                                                                                                                                                                |                  |
| <b>UTMRC Description:</b>                                                                                                                                                                                    |                   | margin of error : 300 m - 1 km                                                        |               |                                                                                                                                                                |                  |
| <b>Location Method:</b>                                                                                                                                                                                      |                   | p6                                                                                    |               |                                                                                                                                                                |                  |
| <b>Org CS:</b>                                                                                                                                                                                               |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Elevation:</b>                                                                                                                                                                                            |                   | 201.4                                                                                 |               |                                                                                                                                                                |                  |
| <b>Elevrc:</b>                                                                                                                                                                                               |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Elevrc Description:</b>                                                                                                                                                                                   |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Location Source Date:</b>                                                                                                                                                                                 |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Source Revision Comment:</b>                                                                                                                                                                              |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Improvement Location Source:</b>                                                                                                                                                                          |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Improvement Location Method:</b>                                                                                                                                                                          |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Supplier Comment:</b>                                                                                                                                                                                     |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Spatial Status:</b>                                                                                                                                                                                       |                   |                                                                                       |               |                                                                                                                                                                |                  |
| --                                                                                                                                                                                                           |                   | --                                                                                    |               |                                                                                                                                                                |                  |
| <b>Overburden and Bedrock Materials Interval</b>                                                                                                                                                             |                   |                                                                                       |               |                                                                                                                                                                |                  |
| --                                                                                                                                                                                                           |                   | --                                                                                    |               |                                                                                                                                                                |                  |
| <b>Formation ID:</b>                                                                                                                                                                                         |                   | 932755324                                                                             |               |                                                                                                                                                                |                  |
| <b>Layer:</b>                                                                                                                                                                                                |                   | 1                                                                                     |               |                                                                                                                                                                |                  |
| <b>General Color:</b>                                                                                                                                                                                        |                   | BROWN                                                                                 |               |                                                                                                                                                                |                  |
| <b>Most Common Material:</b>                                                                                                                                                                                 |                   | CLAY                                                                                  |               |                                                                                                                                                                |                  |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   |                                                                                       |               |                                                                                                                                                                |                  |
| <b>Formation Top Depth:</b>                                                                                                                                                                                  |                   | 0                                                                                     |               |                                                                                                                                                                |                  |
| <b>Formation End Depth:</b>                                                                                                                                                                                  |                   | 23                                                                                    |               |                                                                                                                                                                |                  |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                              |                   | ft                                                                                    |               |                                                                                                                                                                |                  |
| --                                                                                                                                                                                                           |                   | --                                                                                    |               |                                                                                                                                                                |                  |
| <b>Formation ID:</b>                                                                                                                                                                                         |                   | 932755325                                                                             |               |                                                                                                                                                                |                  |
| <b>Layer:</b>                                                                                                                                                                                                |                   | 2                                                                                     |               |                                                                                                                                                                |                  |
| <b>General Color:</b>                                                                                                                                                                                        |                   | GREY                                                                                  |               |                                                                                                                                                                |                  |
| <b>Most Common Material:</b>                                                                                                                                                                                 |                   | CLAY                                                                                  |               |                                                                                                                                                                |                  |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   |                                                                                       |               |                                                                                                                                                                |                  |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 23                         |                  |      |    |
| Formation End Depth:                         |                      | 70                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755326                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 70                         |                  |      |    |
| Formation End Depth:                         |                      | 115                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755327                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 115                        |                  |      |    |
| Formation End Depth:                         |                      | 150                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755328                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 150                        |                  |      |    |
| Formation End Depth:                         |                      | 175                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755329                  |                  |      |    |
| Layer:                                       |                      | 6                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 175                        |                  |      |    |
| Formation End Depth:                         |                      | 186                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966911393                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11050594                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930814773                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth To:                    |                      | 178                        |                  |      |    |
| Casing Diameter:             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933391349                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 008                        |                  |      |    |
| Screen Top Depth:            |                      | 178                        |                  |      |    |
| Screen End Depth:            |                      | 179                        |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 5                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996911393                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 95                         |                  |      |    |
| Final Level After Pumping:   |                      | 160                        |                  |      |    |
| Recommended Pump Depth:      |                      | 175                        |                  |      |    |
| Pumping Rate:                |                      | 20                         |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 20                         |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      | 4                          |                  |      |    |
| Pumping Duration MIN:        |                      | 30                         |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933994640                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 175                        |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |        |                                                        |       |                                                  |     |
|-----------------------|--------|--------------------------------------------------------|-------|--------------------------------------------------|-----|
| <a href="#">53</a>    | 1 of 1 | S/18.4                                                 | 203.0 | PowerStream Inc.<br>1 Highglen Ave<br>Markham ON | SPL |
| Ref No:               |        | 6510-ABF46L                                            |       |                                                  |     |
| Contaminant Code:     |        | 15                                                     |       |                                                  |     |
| Contaminant Name:     |        | TRANSFORMER OIL (N.O.S.)                               |       |                                                  |     |
| Contaminant Quantity: |        | 0 other - see incident description                     |       |                                                  |     |
| Incident Cause:       |        |                                                        |       |                                                  |     |
| Incident Dt:          |        | 2016/06/30                                             |       |                                                  |     |
| Incident Reason:      |        | Equipment Failure                                      |       |                                                  |     |
| Incident Summary:     |        | Powerstream: unkwn vol Xfrmr oil to grnd; cntnd & clng |       |                                                  |     |
| MOE Reported Dt:      |        | 2016/06/30                                             |       |                                                  |     |
| Environmental Impact: |        |                                                        |       |                                                  |     |
| Nature of Impact:     |        |                                                        |       |                                                  |     |
| Receiving Medium:     |        |                                                        |       |                                                  |     |
| SAC Action Class:     |        | Land Spills                                            |       |                                                  |     |



| Map Key                                   | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                      | DB   |
|-------------------------------------------|----------------------|--------------------------------|------------------|---------------------------|------|
| Sector Source Type:                       |                      | Miscellaneous Industrial       |                  |                           |      |
| Receiving Environment:                    |                      | Land                           |                  |                           |      |
| Incident Event:                           |                      | Leak/Break                     |                  |                           |      |
| Site Municipality:                        |                      | Markham                        |                  |                           |      |
|                                           |                      |                                |                  |                           |      |
| <a href="#">54</a>                        | 1 of 1               | S/20.7                         | 176.2            | lot 8 con 6<br>Markham ON | WWIS |
| Well ID:                                  |                      | 7141959                        | Lot:             |                           | 008  |
| Construction Date::                       |                      |                                | Concession:      |                           | 06   |
| Primary Water Use::                       |                      | Monitoring                     | Concession Name: |                           | CON  |
| Sec. Water Use::                          |                      |                                | Easting NAD83::  |                           |      |
| Final Well Status::                       |                      |                                | Northing NAD83:: |                           |      |
| Specific Capacity::                       |                      |                                | Zone::           |                           |      |
| Municipality:                             |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability::         |      |
| County:                                   |                      | YORK                           |                  |                           |      |
| Bore Hole Information                     |                      |                                |                  |                           |      |
| --                                        |                      | --                             |                  |                           |      |
| Bore Hole ID:                             |                      | 1002952079                     |                  |                           |      |
| DP2BR:                                    |                      |                                |                  |                           |      |
| Code OB:                                  |                      |                                |                  |                           |      |
| Code OB Description:                      |                      |                                |                  |                           |      |
| Open Hole:                                |                      |                                |                  |                           |      |
| Date Completed:                           |                      | 17-FEB-10                      |                  |                           |      |
| Remarks:                                  |                      |                                |                  |                           |      |
| Zone:                                     |                      | 17                             |                  |                           |      |
| East 83:                                  |                      | 636065                         |                  |                           |      |
| North 83:                                 |                      | 4856990                        |                  |                           |      |
| UTMRC:                                    |                      | 4                              |                  |                           |      |
| UTMRC Description:                        |                      | margin of error : 30 m - 100 m |                  |                           |      |
| Location Method:                          |                      | wwr                            |                  |                           |      |
| Org CS:                                   |                      | UTM83                          |                  |                           |      |
| Elevation:                                |                      | 176.77                         |                  |                           |      |
| Elevrc:                                   |                      |                                |                  |                           |      |
| Elevrc Description:                       |                      |                                |                  |                           |      |
| Location Source Date:                     |                      |                                |                  |                           |      |
| Source Revision Comment:                  |                      |                                |                  |                           |      |
| Improvement Location Source:              |                      |                                |                  |                           |      |
| Improvement Location Method:              |                      |                                |                  |                           |      |
| Supplier Comment:                         |                      |                                |                  |                           |      |
| Spatial Status:                           |                      |                                |                  |                           |      |
| --                                        |                      | --                             |                  |                           |      |
| Overburden and Bedrock Materials Interval |                      |                                |                  |                           |      |
| --                                        |                      | --                             |                  |                           |      |
| Formation ID:                             |                      | 1003152904                     |                  |                           |      |
| Layer:                                    |                      | 1                              |                  |                           |      |
| General Color:                            |                      | BROWN                          |                  |                           |      |
| Most Common Material:                     |                      | FILL                           |                  |                           |      |
| Other Materials:                          |                      |                                |                  |                           |      |
| Other Materials:                          |                      |                                |                  |                           |      |
| Formation Top Depth:                      |                      | 0                              |                  |                           |      |
| Formation End Depth:                      |                      | 4                              |                  |                           |      |
| Formation End Depth UOM:                  |                      | ft                             |                  |                           |      |
| --                                        |                      | --                             |                  |                           |      |
| Formation ID:                             |                      | 1003152905                     |                  |                           |      |
| Layer:                                    |                      | 2                              |                  |                           |      |
| General Color:                            |                      | BROWN                          |                  |                           |      |
| Most Common Material:                     |                      | CLAY                           |                  |                           |      |
| Other Materials:                          |                      | GRAVEL                         |                  |                           |      |
| Other Materials:                          |                      |                                |                  |                           |      |
| Formation Top Depth:                      |                      | 4                              |                  |                           |      |
| Formation End Depth:                      |                      | 17                             |                  |                           |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152906                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 17                         |                  |      |    |
| Formation End Depth:                        |                      | 35                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152907                 |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 35                         |                  |      |    |
| Formation End Depth:                        |                      | 38                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152908                 |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Formation Top Depth:                        |                      | 38                         |                  |      |    |
| Formation End Depth:                        |                      | 49                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152909                 |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | FINE SAND                  |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 49                         |                  |      |    |
| Formation End Depth:                        |                      | 50                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003152910                 |                  |      |    |
| Layer:                                      |                      | 7                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Formation Top Depth:                        |                      | 50                         |                  |      |    |
| Formation End Depth:                        |                      | 54                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003152912                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 45                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003152913                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 45                         |                  |      |    |
| Plug To:                                    |                      | 52                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site        | DB   |
|----------------------------------------------|----------------------|----------------------------|------------------|-------------|------|
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Method Construction ID:                      |                      | 1003152918                 |                  |             |      |
| Method Construction Code:                    |                      | 2                          |                  |             |      |
| Method Construction:                         |                      | Rotary (Convent.)          |                  |             |      |
| Other Method Construction:                   |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Pipe Information</b>                      |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Pipe ID:                                     |                      | 1003152903                 |                  |             |      |
| Casing Number:                               |                      | 0                          |                  |             |      |
| Comment:                                     |                      |                            |                  |             |      |
| Alt Name:                                    |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Construction Record - Casing</b>          |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Casing ID:                                   |                      | 1003152915                 |                  |             |      |
| Layer:                                       |                      | 1                          |                  |             |      |
| Open Hole or Material:                       |                      | PLASTIC                    |                  |             |      |
| Depth From:                                  |                      | -1                         |                  |             |      |
| Depth To:                                    |                      | 47                         |                  |             |      |
| Casing Diameter:                             |                      | 2                          |                  |             |      |
| Casing Diameter UOM:                         |                      | inch                       |                  |             |      |
| Casing Depth UOM:                            |                      | ft                         |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Construction Record - Screen</b>          |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Screen ID:                                   |                      | 1003152916                 |                  |             |      |
| Layer:                                       |                      | 1                          |                  |             |      |
| Slot:                                        |                      | 10                         |                  |             |      |
| Screen Top Depth:                            |                      | 47                         |                  |             |      |
| Screen End Depth:                            |                      | 52                         |                  |             |      |
| Screen Material:                             |                      | 5                          |                  |             |      |
| Screen Depth UOM:                            |                      | ft                         |                  |             |      |
| Screen Diameter UOM:                         |                      | inch                       |                  |             |      |
| Screen Diameter:                             |                      | 2.5                        |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Water Details</b>                         |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Water ID:                                    |                      | 1003152914                 |                  |             |      |
| Layer:                                       |                      | 1                          |                  |             |      |
| Kind Code:                                   |                      | 8                          |                  |             |      |
| Kind:                                        |                      | Untested                   |                  |             |      |
| Water Found Depth:                           |                      |                            |                  |             |      |
| Water Found Depth UOM:                       |                      | ft                         |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| <b>Hole Diameter</b>                         |                      |                            |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| Hole ID:                                     |                      | 1003152911                 |                  |             |      |
| Diameter:                                    |                      | 6.125                      |                  |             |      |
| Depth From:                                  |                      | 0                          |                  |             |      |
| Depth To:                                    |                      | 54                         |                  |             |      |
| Hole Depth UOM:                              |                      | ft                         |                  |             |      |
| Hole Diameter UOM:                           |                      | inch                       |                  |             |      |
| --                                           | --                   | --                         | --               | --          | --   |
| --                                           | --                   | --                         | --               | --          | --   |
| <a href="#">55</a>                           | 1 of 1               | S/21.5                     | 189.9            | Markham ON  | WWIS |
| Well ID:                                     | 7204501              |                            |                  | Lot:        |      |
| Construction Date::                          |                      |                            |                  | Concession: |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)    | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|----------------------|-------------------------------|------------------|--------------------------|----|
| <b>Primary Water Use::</b>                           |                      |                               |                  | <b>Concession Name:</b>  |    |
| <b>Sec. Water Use::</b>                              |                      |                               |                  | <b>Easting NAD83::</b>   |    |
| <b>Final Well Status::</b>                           |                      | Abandoned-Other               |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>                           |                      |                               |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 |                      | MARKHAM TOWN (MARKHAM TWP)    |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       |                      | YORK                          |                  |                          |    |
| <b>Bore Hole Information</b>                         |                      |                               |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 |                      | 1004405877                    |                  |                          |    |
| <b>DP2BR:</b>                                        |                      |                               |                  |                          |    |
| <b>Code OB:</b>                                      |                      |                               |                  |                          |    |
| <b>Code OB Description:</b>                          |                      |                               |                  |                          |    |
| <b>Open Hole:</b>                                    |                      |                               |                  |                          |    |
| <b>Date Completed:</b>                               |                      | 07-JUN-13                     |                  |                          |    |
| <b>Remarks:</b>                                      |                      |                               |                  |                          |    |
| <b>Zone:</b>                                         |                      | 17                            |                  |                          |    |
| <b>East 83:</b>                                      |                      | 636155                        |                  |                          |    |
| <b>North 83:</b>                                     |                      | 4856254                       |                  |                          |    |
| <b>UTMRC:</b>                                        |                      | 7                             |                  |                          |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 1 km - 3 km |                  |                          |    |
| <b>Location Method:</b>                              |                      | gis                           |                  |                          |    |
| <b>Org CS:</b>                                       |                      | UTM83                         |                  |                          |    |
| <b>Elevation:</b>                                    |                      |                               |                  |                          |    |
| <b>Elevrc:</b>                                       |                      |                               |                  |                          |    |
| <b>Elevrc Description:</b>                           |                      |                               |                  |                          |    |
| <b>Location Source Date:</b>                         |                      |                               |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                      |                               |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                      |                               |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                      |                               |                  |                          |    |
| <b>Supplier Comment:</b>                             |                      |                               |                  |                          |    |
| <b>Spatial Status:</b>                               |                      |                               |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                               |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 1004831257                    |                  |                          |    |
| <b>Layer:</b>                                        |                      |                               |                  |                          |    |
| <b>General Color:</b>                                |                      |                               |                  |                          |    |
| <b>Most Common Material:</b>                         |                      |                               |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                               |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                               |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      |                               |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      |                               |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                            |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                               |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Plug ID:</b>                                      |                      | 1004831263                    |                  |                          |    |
| <b>Layer:</b>                                        |                      | 1                             |                  |                          |    |
| <b>Plug From:</b>                                    |                      |                               |                  |                          |    |
| <b>Plug To:</b>                                      |                      |                               |                  |                          |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                            |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Plug ID:</b>                                      |                      | 1004831264                    |                  |                          |    |
| <b>Layer:</b>                                        |                      | 1                             |                  |                          |    |
| <b>Plug From:</b>                                    |                      | 0                             |                  |                          |    |
| <b>Plug To:</b>                                      |                      | 4                             |                  |                          |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                            |                  |                          |    |
| --                                                   |                      | --                            |                  |                          |    |
| <b>Plug ID:</b>                                      |                      | 1004831265                    |                  |                          |    |
| <b>Layer:</b>                                        |                      | 2                             |                  |                          |    |
| <b>Plug From:</b>                                    |                      | 4                             |                  |                          |    |
| <b>Plug To:</b>                                      |                      | 6                             |                  |                          |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                            |                  |                          |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| Plug ID:                                     |                      | 1004831266                 |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| Plug From:                                   |                      | 6                          |                  |      |    |
| Plug To:                                     |                      | 60                         |                  |      |    |
| Plug Depth UOM:                              |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 1004831262                 |                  |      |    |
| Method Construction Code:                    |                      |                            |                  |      |    |
| Method Construction:                         |                      |                            |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 1004831256                 |                  |      |    |
| Casing Number:                               |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 1004831260                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | PLASTIC                    |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      | 1                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 1004831261                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      |                            |                  |      |    |
| Screen End Depth:                            |                      |                            |                  |      |    |
| Screen Material:                             |                      | 5                          |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Hole ID:                                     |                      | 1004831258                 |                  |      |    |
| Diameter:                                    |                      | 6                          |                  |      |    |
| Depth From:                                  |                      | 0                          |                  |      |    |
| Depth To:                                    |                      | 6                          |                  |      |    |
| Hole Depth UOM:                              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                           |                      | inch                       |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |

|                     |              |          |       |                    |      |
|---------------------|--------------|----------|-------|--------------------|------|
| <a href="#">56</a>  | 1 of 1       | SSE/21.6 | 170.9 | lot 11 con 6<br>ON | WWIS |
| Well ID:            | 6903758      |          |       | Lot:               | 011  |
| Construction Date:: |              |          |       | Concession:        | 06   |
| Primary Water Use:: | Domestic     |          |       | Concession Name:   | CON  |
| Sec. Water Use::    |              |          |       | Easting NAD83::    |      |
| Final Well Status:: | Water Supply |          |       | Northing NAD83::   |      |

| Map Key                                      | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|----------------------------------------------|---------------------------------|----------------------------|------------------|-------------------|----|
| Specific Capacity::                          |                                 |                            |                  | Zone::            |    |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability:: |    |
| County:                                      | YORK                            |                            |                  |                   |    |
| Bore Hole Information                        |                                 |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Bore Hole ID:                                | 10494485                        |                            |                  |                   |    |
| DP2BR:                                       |                                 |                            |                  |                   |    |
| Code OB:                                     | 0                               |                            |                  |                   |    |
| Code OB Description:                         | Overburden                      |                            |                  |                   |    |
| Open Hole:                                   |                                 |                            |                  |                   |    |
| Date Completed:                              | 04-MAY-63                       |                            |                  |                   |    |
| Remarks:                                     |                                 |                            |                  |                   |    |
| Zone:                                        | 17                              |                            |                  |                   |    |
| East 83:                                     | 636289.8                        |                            |                  |                   |    |
| North 83:                                    | 4858173                         |                            |                  |                   |    |
| UTMRC:                                       | 5                               |                            |                  |                   |    |
| UTMRC Description:                           | margin of error : 100 m - 300 m |                            |                  |                   |    |
| Location Method:                             | p5                              |                            |                  |                   |    |
| Org CS:                                      |                                 |                            |                  |                   |    |
| Elevation:                                   | 174.27                          |                            |                  |                   |    |
| Elevrc:                                      |                                 |                            |                  |                   |    |
| Elevrc Description:                          |                                 |                            |                  |                   |    |
| Location Source Date:                        |                                 |                            |                  |                   |    |
| Source Revision Comment:                     |                                 |                            |                  |                   |    |
| Improvement Location Source:                 |                                 |                            |                  |                   |    |
| Improvement Location Method:                 |                                 |                            |                  |                   |    |
| Supplier Comment:                            |                                 |                            |                  |                   |    |
| Spatial Status:                              |                                 |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Overburden and Bedrock<br>Materials Interval |                                 |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Formation ID:                                | 932721116                       |                            |                  |                   |    |
| Layer:                                       | 1                               |                            |                  |                   |    |
| General Color:                               | BROWN                           |                            |                  |                   |    |
| Most Common Material:                        | CLAY                            |                            |                  |                   |    |
| Other Materials:                             | MEDIUM SAND                     |                            |                  |                   |    |
| Other Materials:                             |                                 |                            |                  |                   |    |
| Formation Top Depth:                         | 0                               |                            |                  |                   |    |
| Formation End Depth:                         | 12                              |                            |                  |                   |    |
| Formation End Depth UOM:                     | ft                              |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Formation ID:                                | 932721117                       |                            |                  |                   |    |
| Layer:                                       | 2                               |                            |                  |                   |    |
| General Color:                               | BLUE                            |                            |                  |                   |    |
| Most Common Material:                        | CLAY                            |                            |                  |                   |    |
| Other Materials:                             |                                 |                            |                  |                   |    |
| Other Materials:                             |                                 |                            |                  |                   |    |
| Formation Top Depth:                         | 12                              |                            |                  |                   |    |
| Formation End Depth:                         | 43                              |                            |                  |                   |    |
| Formation End Depth UOM:                     | ft                              |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Formation ID:                                | 932721118                       |                            |                  |                   |    |
| Layer:                                       | 3                               |                            |                  |                   |    |
| General Color:                               | BLUE                            |                            |                  |                   |    |
| Most Common Material:                        | CLAY                            |                            |                  |                   |    |
| Other Materials:                             | GRAVEL                          |                            |                  |                   |    |
| Other Materials:                             |                                 |                            |                  |                   |    |
| Formation Top Depth:                         | 43                              |                            |                  |                   |    |
| Formation End Depth:                         | 54                              |                            |                  |                   |    |
| Formation End Depth UOM:                     | ft                              |                            |                  |                   |    |
| --                                           | --                              |                            |                  |                   |    |
| Formation ID:                                | 932721119                       |                            |                  |                   |    |
| Layer:                                       | 4                               |                            |                  |                   |    |
| General Color:                               | BLUE                            |                            |                  |                   |    |



| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 | 54                   |                            |                  |      |    |
| Formation End Depth:                 | 57                   |                            |                  |      |    |
| Formation End Depth UOM:             | ft                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Formation ID:                        | 932721120            |                            |                  |      |    |
| Layer:                               | 5                    |                            |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | COARSE SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 | 57                   |                            |                  |      |    |
| Formation End Depth:                 | 62                   |                            |                  |      |    |
| Formation End Depth UOM:             | ft                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Method Construction ID:              | 966903758            |                            |                  |      |    |
| Method Construction Code:            | 8                    |                            |                  |      |    |
| Method Construction:                 | Jetting              |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Pipe ID:                             | 11043055             |                            |                  |      |    |
| Casing Number:                       | 1                    |                            |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Casing ID:                           | 930806735            |                            |                  |      |    |
| Layer:                               | 1                    |                            |                  |      |    |
| Open Hole or Material:               | STEEL                |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            | 57                   |                            |                  |      |    |
| Casing Diameter:                     | 2                    |                            |                  |      |    |
| Casing Diameter UOM:                 | inch                 |                            |                  |      |    |
| Casing Depth UOM:                    | ft                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Screen ID:                           | 933387691            |                            |                  |      |    |
| Layer:                               | 1                    |                            |                  |      |    |
| Slot:                                | 010                  |                            |                  |      |    |
| Screen Top Depth:                    | 57                   |                            |                  |      |    |
| Screen End Depth:                    | 62                   |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    | ft                   |                            |                  |      |    |
| Screen Diameter UOM:                 | inch                 |                            |                  |      |    |
| Screen Diameter:                     | 2                    |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Pump Test ID:                        | 996903758            |                            |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        | 18                   |                            |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              | 20                   |                            |                  |      |    |
| Pumping Rate:                        | 6                    |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               | 5                    |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 4                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987401                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 57                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                                              |                             |          |       |                   |      |
|----------------------------------------------|-----------------------------|----------|-------|-------------------|------|
| <a href="#">57</a>                           | 1 of 1                      | NNW/23.2 | 209.3 | MARKHAM ON        | WWIS |
| Well ID:                                     | 7103270                     |          |       | Lot:              |      |
| Construction Date::                          |                             |          |       | Concession:       |      |
| Primary Water Use::                          |                             |          |       | Concession Name:  |      |
| Sec. Water Use::                             |                             |          |       | Easting NAD83::   |      |
| Final Well Status::                          | Abandoned-Other             |          |       | Northing NAD83::  |      |
| Specific Capacity::                          |                             |          |       | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)  |          |       | UTM Reliability:: |      |
| County:                                      | YORK                        |          |       |                   |      |
| Bore Hole Information                        |                             |          |       |                   |      |
| --                                           | --                          |          |       |                   |      |
| Bore Hole ID:                                | 1001554396                  |          |       |                   |      |
| DP2BR:                                       |                             |          |       |                   |      |
| Code OB:                                     |                             |          |       |                   |      |
| Code OB Description:                         |                             |          |       |                   |      |
| Open Hole:                                   |                             |          |       |                   |      |
| Date Completed:                              | 14-JAN-08                   |          |       |                   |      |
| Remarks:                                     |                             |          |       |                   |      |
| Zone:                                        | 17                          |          |       |                   |      |
| East 83:                                     | 635020                      |          |       |                   |      |
| North 83:                                    | 4861722                     |          |       |                   |      |
| UTMRC:                                       | 3                           |          |       |                   |      |
| UTMRC Description:                           | margin of error : 10 - 30 m |          |       |                   |      |
| Location Method:                             | wwr                         |          |       |                   |      |
| Org CS:                                      | UTM83                       |          |       |                   |      |
| Elevation:                                   | 203.13                      |          |       |                   |      |
| Elevrc:                                      |                             |          |       |                   |      |
| Elevrc Description:                          |                             |          |       |                   |      |
| Location Source Date:                        |                             |          |       |                   |      |
| Source Revision Comment:                     |                             |          |       |                   |      |
| Improvement Location Source:                 |                             |          |       |                   |      |
| Improvement Location Method:                 |                             |          |       |                   |      |
| Supplier Comment:                            |                             |          |       |                   |      |
| Spatial Status:                              |                             |          |       |                   |      |
| --                                           | --                          |          |       |                   |      |
| Overburden and Bedrock<br>Materials Interval |                             |          |       |                   |      |
| --                                           | --                          |          |       |                   |      |
| Formation ID:                                | 1001565585                  |          |       |                   |      |
| Layer:                                       | 1                           |          |       |                   |      |
| General Color:                               |                             |          |       |                   |      |
| Most Common Material:                        |                             |          |       |                   |      |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                      | DB          |
|------------------------------------------|----------------------|----------------------------|------------------|---------------------------|-------------|
| <b>Other Materials:</b>                  |                      |                            |                  |                           |             |
| <b>Other Materials:</b>                  |                      |                            |                  |                           |             |
| <b>Formation Top Depth:</b>              |                      | 0                          |                  |                           |             |
| <b>Formation End Depth:</b>              |                      |                            |                  |                           |             |
| <b>Formation End Depth UOM:</b>          |                      | ft                         |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Annular Space/Abandonment</b>         |                      |                            |                  |                           |             |
| <b>Sealing Record</b>                    |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Plug ID:</b>                          |                      | 1001565586                 |                  |                           |             |
| <b>Layer:</b>                            |                      | 1                          |                  |                           |             |
| <b>Plug From:</b>                        |                      | 28                         |                  |                           |             |
| <b>Plug To:</b>                          |                      | 0                          |                  |                           |             |
| <b>Plug Depth UOM:</b>                   |                      | ft                         |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Method of Construction &amp; Well</b> |                      |                            |                  |                           |             |
| <b>Use</b>                               |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Method Construction ID:</b>           |                      | 1001565589                 |                  |                           |             |
| <b>Method Construction Code:</b>         |                      |                            |                  |                           |             |
| <b>Method Construction:</b>              |                      |                            |                  |                           |             |
| <b>Other Method Construction:</b>        |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Pipe Information</b>                  |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Pipe ID:</b>                          |                      | 1001565583                 |                  |                           |             |
| <b>Casing Number:</b>                    |                      | 0                          |                  |                           |             |
| <b>Comment:</b>                          |                      |                            |                  |                           |             |
| <b>Alt Name:</b>                         |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Construction Record - Screen</b>      |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Screen ID:</b>                        |                      | 1001565588                 |                  |                           |             |
| <b>Layer:</b>                            |                      |                            |                  |                           |             |
| <b>Slot:</b>                             |                      |                            |                  |                           |             |
| <b>Screen Top Depth:</b>                 |                      |                            |                  |                           |             |
| <b>Screen End Depth:</b>                 |                      |                            |                  |                           |             |
| <b>Screen Material:</b>                  |                      |                            |                  |                           |             |
| <b>Screen Depth UOM:</b>                 |                      |                            |                  |                           |             |
| <b>Screen Diameter UOM:</b>              |                      |                            |                  |                           |             |
| <b>Screen Diameter:</b>                  |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Well Yield Testing</b>                |                      |                            |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>Pump Test ID:</b>                     |                      | 1001565584                 |                  |                           |             |
| <b>Pump Set At:</b>                      |                      |                            |                  |                           |             |
| <b>Static Level:</b>                     |                      |                            |                  |                           |             |
| <b>Final Level After Pumping:</b>        |                      |                            |                  |                           |             |
| <b>Recommended Pump Depth:</b>           |                      |                            |                  |                           |             |
| <b>Pumping Rate:</b>                     |                      |                            |                  |                           |             |
| <b>Flowing Rate:</b>                     |                      |                            |                  |                           |             |
| <b>Recommended Pump Rate:</b>            |                      |                            |                  |                           |             |
| <b>Levels UOM:</b>                       |                      | ft                         |                  |                           |             |
| <b>Rate UOM:</b>                         |                      | GPM                        |                  |                           |             |
| <b>Water State After Test Code:</b>      |                      | 0                          |                  |                           |             |
| <b>Water State After Test:</b>           |                      |                            |                  |                           |             |
| <b>Pumping Test Method:</b>              |                      | 0                          |                  |                           |             |
| <b>Pumping Duration HR:</b>              |                      |                            |                  |                           |             |
| <b>Pumping Duration MIN:</b>             |                      |                            |                  |                           |             |
| <b>Flowing:</b>                          |                      | N                          |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| --                                       |                      | --                         |                  |                           |             |
| <b>58</b>                                | <b>1 of 1</b>        | <b>S/24.3</b>              | <b>203.8</b>     | <b>lot 5 con 6<br/>ON</b> | <b>WWIS</b> |

| Map Key                                              | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB  |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------------|-----|
| <b>Well ID:</b>                                      | 6903648                         |                            |                  | <b>Lot:</b>              | 005 |
| <b>Construction Date::</b>                           |                                 |                            |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>                           | Domestic                        |                            |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>                              |                                 |                            |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>                           | Water Supply                    |                            |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>                           |                                 |                            |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                                       | YORK                            |                            |                  |                          |     |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                          |     |
| --                                                   | --                              |                            |                  |                          |     |
| <b>Bore Hole ID:</b>                                 | 10494375                        |                            |                  |                          |     |
| <b>DP2BR:</b>                                        |                                 |                            |                  |                          |     |
| <b>Code OB:</b>                                      | 0                               |                            |                  |                          |     |
| <b>Code OB Description:</b>                          | Overburden                      |                            |                  |                          |     |
| <b>Open Hole:</b>                                    |                                 |                            |                  |                          |     |
| <b>Date Completed:</b>                               | 24-OCT-59                       |                            |                  |                          |     |
| <b>Remarks:</b>                                      |                                 |                            |                  |                          |     |
| <b>Zone:</b>                                         | 17                              |                            |                  |                          |     |
| <b>East 83:</b>                                      | 636294.7                        |                            |                  |                          |     |
| <b>North 83:</b>                                     | 4855848                         |                            |                  |                          |     |
| <b>UTMRC:</b>                                        | 5                               |                            |                  |                          |     |
| <b>UTMRC Description:</b>                            | margin of error : 100 m - 300 m |                            |                  |                          |     |
| <b>Location Method:</b>                              | p5                              |                            |                  |                          |     |
| <b>Org CS:</b>                                       |                                 |                            |                  |                          |     |
| <b>Elevation:</b>                                    | 204.3                           |                            |                  |                          |     |
| <b>Elevrc:</b>                                       |                                 |                            |                  |                          |     |
| <b>Elevrc Description:</b>                           |                                 |                            |                  |                          |     |
| <b>Location Source Date:</b>                         |                                 |                            |                  |                          |     |
| <b>Source Revision Comment:</b>                      |                                 |                            |                  |                          |     |
| <b>Improvement Location Source:</b>                  |                                 |                            |                  |                          |     |
| <b>Improvement Location Method:</b>                  |                                 |                            |                  |                          |     |
| <b>Supplier Comment:</b>                             |                                 |                            |                  |                          |     |
| <b>Spatial Status:</b>                               |                                 |                            |                  |                          |     |
| --                                                   | --                              |                            |                  |                          |     |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                          |     |
| --                                                   | --                              |                            |                  |                          |     |
| <b>Formation ID:</b>                                 | 932720675                       |                            |                  |                          |     |
| <b>Layer:</b>                                        | 1                               |                            |                  |                          |     |
| <b>General Color:</b>                                | YELLOW                          |                            |                  |                          |     |
| <b>Most Common Material:</b>                         | CLAY                            |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          | 0                               |                            |                  |                          |     |
| <b>Formation End Depth:</b>                          | 8                               |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |     |
| --                                                   | --                              |                            |                  |                          |     |
| <b>Formation ID:</b>                                 | 932720676                       |                            |                  |                          |     |
| <b>Layer:</b>                                        | 2                               |                            |                  |                          |     |
| <b>General Color:</b>                                | BLUE                            |                            |                  |                          |     |
| <b>Most Common Material:</b>                         | CLAY                            |                            |                  |                          |     |
| <b>Other Materials:</b>                              | STONES                          |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          | 8                               |                            |                  |                          |     |
| <b>Formation End Depth:</b>                          | 38                              |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |     |
| --                                                   | --                              |                            |                  |                          |     |
| <b>Formation ID:</b>                                 | 932720677                       |                            |                  |                          |     |
| <b>Layer:</b>                                        | 3                               |                            |                  |                          |     |
| <b>General Color:</b>                                | BLUE                            |                            |                  |                          |     |
| <b>Most Common Material:</b>                         | CLAY                            |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          | 38                              |                            |                  |                          |     |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|--------------------------------------|----------------------|----------------------------|------------------|-------------------|------|
| <hr/>                                |                      |                            |                  |                   |      |
| Formation End Depth:                 | 66                   |                            |                  |                   |      |
| Formation End Depth UOM:             | ft                   |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Method of Construction & Well<br>Use |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Method Construction ID:              | 966903648            |                            |                  |                   |      |
| Method Construction Code:            | 6                    |                            |                  |                   |      |
| Method Construction:                 | Boring               |                            |                  |                   |      |
| Other Method Construction:           |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Pipe Information                     |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Pipe ID:                             | 11042945             |                            |                  |                   |      |
| Casing Number:                       | 1                    |                            |                  |                   |      |
| Comment:                             |                      |                            |                  |                   |      |
| Alt Name:                            |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Construction Record - Casing         |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Casing ID:                           | 930806623            |                            |                  |                   |      |
| Layer:                               | 1                    |                            |                  |                   |      |
| Open Hole or Material:               | CONCRETE             |                            |                  |                   |      |
| Depth From:                          |                      |                            |                  |                   |      |
| Depth To:                            | 66                   |                            |                  |                   |      |
| Casing Diameter:                     | 30                   |                            |                  |                   |      |
| Casing Diameter UOM:                 | inch                 |                            |                  |                   |      |
| Casing Depth UOM:                    | ft                   |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Well Yield Testing                   |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Pump Test ID:                        | 996903648            |                            |                  |                   |      |
| Pump Set At:                         |                      |                            |                  |                   |      |
| Static Level:                        | 26                   |                            |                  |                   |      |
| Final Level After Pumping:           |                      |                            |                  |                   |      |
| Recommended Pump Depth:              |                      |                            |                  |                   |      |
| Pumping Rate:                        | 1                    |                            |                  |                   |      |
| Flowing Rate:                        |                      |                            |                  |                   |      |
| Recommended Pump Rate:               | 1                    |                            |                  |                   |      |
| Levels UOM:                          | ft                   |                            |                  |                   |      |
| Rate UOM:                            | GPM                  |                            |                  |                   |      |
| Water State After Test Code:         | 1                    |                            |                  |                   |      |
| Water State After Test:              | CLEAR                |                            |                  |                   |      |
| Pumping Test Method:                 | 1                    |                            |                  |                   |      |
| Pumping Duration HR:                 |                      |                            |                  |                   |      |
| Pumping Duration MIN:                |                      |                            |                  |                   |      |
| Flowing:                             | N                    |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Water Details                        |                      |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| Water ID:                            | 933987292            |                            |                  |                   |      |
| Layer:                               | 1                    |                            |                  |                   |      |
| Kind Code:                           | 1                    |                            |                  |                   |      |
| Kind:                                | FRESH                |                            |                  |                   |      |
| Water Found Depth:                   | 60                   |                            |                  |                   |      |
| Water Found Depth UOM:               | ft                   |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| --                                   | --                   |                            |                  |                   |      |
| <hr/>                                |                      |                            |                  |                   |      |
| <a href="#">59</a>                   | 1 of 1               | S/25.0                     | 202.0            | lot 6 con 5<br>ON | WWIS |
| Well ID:                             | 7151763              |                            |                  | Lot:              | 006  |
| Construction Date::                  |                      |                            |                  | Concession:       | 05   |
| Primary Water Use::                  | Monitoring           |                            |                  | Concession Name:  | CON  |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site              | DB |
|------------------------------|----------------------|--------------------------------|------------------|-------------------|----|
| Sec. Water Use::             |                      |                                |                  | Easting NAD83::   |    |
| Final Well Status::          |                      | Observation Wells              |                  | Northing NAD83::  |    |
| Specific Capacity::          |                      |                                |                  | Zone::            |    |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability:: |    |
| County:                      |                      | YORK                           |                  |                   |    |
| Bore Hole Information        |                      |                                |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Bore Hole ID:                |                      | 1003338792                     |                  |                   |    |
| DP2BR:                       |                      |                                |                  |                   |    |
| Code OB:                     |                      |                                |                  |                   |    |
| Code OB Description:         |                      |                                |                  |                   |    |
| Open Hole:                   |                      |                                |                  |                   |    |
| Date Completed:              |                      | 05-SEP-10                      |                  |                   |    |
| Remarks:                     |                      |                                |                  |                   |    |
| Zone:                        |                      | 17                             |                  |                   |    |
| East 83:                     |                      | 636226                         |                  |                   |    |
| North 83:                    |                      | 4855918                        |                  |                   |    |
| UTMRC:                       |                      | 4                              |                  |                   |    |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m |                  |                   |    |
| Location Method:             |                      | wwr                            |                  |                   |    |
| Org CS:                      |                      | UTM83                          |                  |                   |    |
| Elevation:                   |                      | 205.02                         |                  |                   |    |
| Elevrc:                      |                      |                                |                  |                   |    |
| Elevrc Description:          |                      |                                |                  |                   |    |
| Location Source Date:        |                      |                                |                  |                   |    |
| Source Revision Comment:     |                      |                                |                  |                   |    |
| Improvement Location Source: |                      |                                |                  |                   |    |
| Improvement Location Method: |                      |                                |                  |                   |    |
| Supplier Comment:            |                      |                                |                  |                   |    |
| Spatial Status:              |                      |                                |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Overburden and Bedrock       |                      |                                |                  |                   |    |
| Materials Interval           |                      |                                |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Formation ID:                |                      | 1003480546                     |                  |                   |    |
| Layer:                       |                      | 1                              |                  |                   |    |
| General Color:               |                      | BROWN                          |                  |                   |    |
| Most Common Material:        |                      | TOPSOIL                        |                  |                   |    |
| Other Materials:             |                      |                                |                  |                   |    |
| Other Materials:             |                      |                                |                  |                   |    |
| Formation Top Depth:         |                      | 0                              |                  |                   |    |
| Formation End Depth:         |                      | 1                              |                  |                   |    |
| Formation End Depth UOM:     |                      | ft                             |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Formation ID:                |                      | 1003480547                     |                  |                   |    |
| Layer:                       |                      | 2                              |                  |                   |    |
| General Color:               |                      | BROWN                          |                  |                   |    |
| Most Common Material:        |                      | CLAY                           |                  |                   |    |
| Other Materials:             |                      |                                |                  |                   |    |
| Other Materials:             |                      | FILL                           |                  |                   |    |
| Formation Top Depth:         |                      | 1                              |                  |                   |    |
| Formation End Depth:         |                      | 4                              |                  |                   |    |
| Formation End Depth UOM:     |                      | ft                             |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Formation ID:                |                      | 1003480548                     |                  |                   |    |
| Layer:                       |                      | 3                              |                  |                   |    |
| General Color:               |                      | BROWN                          |                  |                   |    |
| Most Common Material:        |                      | GRAVEL                         |                  |                   |    |
| Other Materials:             |                      | CLAY                           |                  |                   |    |
| Other Materials:             |                      | SANDY                          |                  |                   |    |
| Formation Top Depth:         |                      | 4                              |                  |                   |    |
| Formation End Depth:         |                      | 18                             |                  |                   |    |
| Formation End Depth UOM:     |                      | ft                             |                  |                   |    |
| --                           |                      | --                             |                  |                   |    |
| Formation ID:                |                      | 1003480549                     |                  |                   |    |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Formation Top Depth:                        |                      | 18                         |                  |      |    |
| Formation End Depth:                        |                      | 38                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003480550                 |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 38                         |                  |      |    |
| Formation End Depth:                        |                      | 40                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003480551                 |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Formation Top Depth:                        |                      | 40                         |                  |      |    |
| Formation End Depth:                        |                      | 52                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003480552                 |                  |      |    |
| Layer:                                      |                      | 7                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 52                         |                  |      |    |
| Formation End Depth:                        |                      | 78                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003480553                 |                  |      |    |
| Layer:                                      |                      | 8                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 78                         |                  |      |    |
| Formation End Depth:                        |                      | 100                        |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003480555                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 87                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003480556                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 87                         |                  |      |    |
| Plug To:                                    |                      | 97                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:      |                      | 1003480561                 |                  |      |    |
| Method Construction Code:    |                      | 2                          |                  |      |    |
| Method Construction:         |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:   |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe Information             |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                     |                      | 1003480545                 |                  |      |    |
| Casing Number:               |                      | 0                          |                  |      |    |
| Comment:                     |                      | --                         |                  |      |    |
| Alt Name:                    |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Casing |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 1003480558                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | PLASTIC                    |                  |      |    |
| Depth From:                  |                      | -2                         |                  |      |    |
| Depth To:                    |                      | 87                         |                  |      |    |
| Casing Diameter:             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Screen |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Screen ID:                   |                      | 1003480559                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 87                         |                  |      |    |
| Screen End Depth:            |                      | 97                         |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 2.5                        |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Water Details                |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Water ID:                    |                      | 1003480557                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 8                          |                  |      |    |
| Kind:                        |                      | Untested                   |                  |      |    |
| Water Found Depth:           |                      | --                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole Diameter                |                      | --                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole ID:                     |                      | 1003480554                 |                  |      |    |
| Diameter:                    |                      | 6                          |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 97                         |                  |      |    |
| Hole Depth UOM:              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:           |                      | inch                       |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |

60

1 of 1

S/25.0

202.9

MARKHAM ON

WWIS

Well ID: 7168492  
 Construction Date::  
 Primary Water Use:: Test Hole  
 Sec. Water Use::  
 Final Well Status:: Observation Wells

Lot:  
 Concession:  
 Concession Name:  
 Easting NAD83::  
 Northing NAD83::

| Map Key                                      | Number of<br>Records       | Direction/<br>Distance (m)  | Elevation<br>(m) | Site              | DB |
|----------------------------------------------|----------------------------|-----------------------------|------------------|-------------------|----|
| Specific Capacity::                          |                            |                             |                  | Zone::            |    |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP) |                             |                  | UTM Reliability:: |    |
| County:                                      | YORK                       |                             |                  |                   |    |
| Bore Hole Information                        |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Bore Hole ID:                                |                            | 1003562396                  |                  |                   |    |
| DP2BR:                                       |                            |                             |                  |                   |    |
| Code OB:                                     |                            |                             |                  |                   |    |
| Code OB Description:                         |                            |                             |                  |                   |    |
| Open Hole:                                   |                            |                             |                  |                   |    |
| Date Completed:                              |                            | 29-AUG-11                   |                  |                   |    |
| Remarks:                                     |                            |                             |                  |                   |    |
| Zone:                                        |                            | 17                          |                  |                   |    |
| East 83:                                     |                            | 636290                      |                  |                   |    |
| North 83:                                    |                            | 4855875                     |                  |                   |    |
| UTMRC:                                       |                            | 3                           |                  |                   |    |
| UTMRC Description:                           |                            | margin of error : 10 - 30 m |                  |                   |    |
| Location Method:                             |                            | wwr                         |                  |                   |    |
| Org CS:                                      |                            | UTM83                       |                  |                   |    |
| Elevation:                                   |                            |                             |                  |                   |    |
| Elevrc:                                      |                            |                             |                  |                   |    |
| Elevrc Description:                          |                            |                             |                  |                   |    |
| Location Source Date:                        |                            |                             |                  |                   |    |
| Source Revision Comment:                     |                            |                             |                  |                   |    |
| Improvement Location Source:                 |                            |                             |                  |                   |    |
| Improvement Location Method:                 |                            |                             |                  |                   |    |
| Supplier Comment:                            |                            |                             |                  |                   |    |
| Spatial Status:                              |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Overburden and Bedrock<br>Materials Interval |                            |                             |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Formation ID:                                |                            | 1003933132                  |                  |                   |    |
| Layer:                                       |                            | 1                           |                  |                   |    |
| General Color:                               |                            | BROWN                       |                  |                   |    |
| Most Common Material:                        |                            | SAND                        |                  |                   |    |
| Other Materials:                             |                            | GRAVEL                      |                  |                   |    |
| Other Materials:                             |                            |                             |                  |                   |    |
| Formation Top Depth:                         |                            | 0                           |                  |                   |    |
| Formation End Depth:                         |                            | 3                           |                  |                   |    |
| Formation End Depth UOM:                     |                            | ft                          |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Formation ID:                                |                            | 1003933133                  |                  |                   |    |
| Layer:                                       |                            | 2                           |                  |                   |    |
| General Color:                               |                            | BROWN                       |                  |                   |    |
| Most Common Material:                        |                            | SAND                        |                  |                   |    |
| Other Materials:                             |                            | CLAY                        |                  |                   |    |
| Other Materials:                             |                            |                             |                  |                   |    |
| Formation Top Depth:                         |                            | 3                           |                  |                   |    |
| Formation End Depth:                         |                            | 12                          |                  |                   |    |
| Formation End Depth UOM:                     |                            | ft                          |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Formation ID:                                |                            | 1003933134                  |                  |                   |    |
| Layer:                                       |                            | 3                           |                  |                   |    |
| General Color:                               |                            | GREY                        |                  |                   |    |
| Most Common Material:                        |                            | CLAY                        |                  |                   |    |
| Other Materials:                             |                            | SILT                        |                  |                   |    |
| Other Materials:                             |                            |                             |                  |                   |    |
| Formation Top Depth:                         |                            | 12                          |                  |                   |    |
| Formation End Depth:                         |                            | 20                          |                  |                   |    |
| Formation End Depth UOM:                     |                            | ft                          |                  |                   |    |
| --                                           |                            | --                          |                  |                   |    |
| Formation ID:                                |                            | 1003933135                  |                  |                   |    |
| Layer:                                       |                            | 4                           |                  |                   |    |
| General Color:                               |                            |                             |                  |                   |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                        |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 20                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003933142                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 1                          |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003933143                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 1                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 8                          |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1003933144                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 8                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 20                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1003933141                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1003933131                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1003933138                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                    |                      | 10                         |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1003933139                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 10                         |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 20                         |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 2                          |                  |      |    |

| Map Key                                      | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|--------------------------------|----------------------------|------------------|-------------------|------|
| --                                           |                                | --                         |                  |                   |      |
| Hole Diameter                                |                                |                            |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Hole ID:                                     |                                | 1003933136                 |                  |                   |      |
| Diameter:                                    |                                | 8                          |                  |                   |      |
| Depth From:                                  |                                | 0                          |                  |                   |      |
| Depth To:                                    |                                | 20                         |                  |                   |      |
| Hole Depth UOM:                              |                                | ft                         |                  |                   |      |
| Hole Diameter UOM:                           |                                | inch                       |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| <a href="#">61</a>                           | 1 of 1                         | SSE/25.3                   | 169.3            | Markham ON        | WWIS |
| Well ID:                                     | 7207952                        |                            |                  | Lot:              |      |
| Construction Date::                          |                                |                            |                  | Concession:       |      |
| Primary Water Use::                          | Not Used                       |                            |                  | Concession Name:  |      |
| Sec. Water Use::                             |                                |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Abandoned-Other                |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                                |                            |                  | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                           |                            |                  |                   |      |
| Bore Hole Information                        |                                |                            |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Bore Hole ID:                                | 1004569214                     |                            |                  |                   |      |
| DP2BR:                                       |                                |                            |                  |                   |      |
| Code OB:                                     |                                |                            |                  |                   |      |
| Code OB Description:                         |                                |                            |                  |                   |      |
| Open Hole:                                   |                                |                            |                  |                   |      |
| Date Completed:                              | 25-JUN-13                      |                            |                  |                   |      |
| Remarks:                                     |                                |                            |                  |                   |      |
| Zone:                                        | 17                             |                            |                  |                   |      |
| East 83:                                     | 636288                         |                            |                  |                   |      |
| North 83:                                    | 4858296                        |                            |                  |                   |      |
| UTMRC:                                       | 4                              |                            |                  |                   |      |
| UTMRC Description:                           | margin of error : 30 m - 100 m |                            |                  |                   |      |
| Location Method:                             | wwr                            |                            |                  |                   |      |
| Org CS:                                      | UTM83                          |                            |                  |                   |      |
| Elevation:                                   |                                |                            |                  |                   |      |
| Elevrc:                                      |                                |                            |                  |                   |      |
| Elevrc Description:                          |                                |                            |                  |                   |      |
| Location Source Date:                        |                                |                            |                  |                   |      |
| Source Revision Comment:                     |                                |                            |                  |                   |      |
| Improvement Location Source:                 |                                |                            |                  |                   |      |
| Improvement Location Method:                 |                                |                            |                  |                   |      |
| Supplier Comment:                            |                                |                            |                  |                   |      |
| Spatial Status:                              |                                |                            |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Overburden and Bedrock<br>Materials Interval |                                |                            |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Formation ID:                                | 1004600284                     |                            |                  |                   |      |
| Layer:                                       |                                |                            |                  |                   |      |
| General Color:                               |                                |                            |                  |                   |      |
| Most Common Material:                        |                                |                            |                  |                   |      |
| Other Materials:                             |                                |                            |                  |                   |      |
| Other Materials:                             |                                |                            |                  |                   |      |
| Formation Top Depth:                         |                                |                            |                  |                   |      |
| Formation End Depth:                         |                                |                            |                  |                   |      |
| Formation End Depth UOM:                     | m                              |                            |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Annular Space/Abandonment<br>Sealing Record  |                                |                            |                  |                   |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                             |                      | 1004600291                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Plug From:                           |                      | 0                          |                  |      |    |
| Plug To:                             |                      | 6                          |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:              |                      | 1004600290                 |                  |      |    |
| Method Construction Code:            |                      |                            |                  |      |    |
| Method Construction:                 |                      |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                             |                      | 1004600283                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Casing ID:                           |                      | 1004600287                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Open Hole or Material:               |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Casing Diameter:                     |                      |                            |                  |      |    |
| Casing Diameter UOM:                 |                      | cm                         |                  |      |    |
| Casing Depth UOM:                    |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Screen ID:                           |                      | 1004600288                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      |                            |                  |      |    |
| Screen End Depth:                    |                      |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | m                          |                  |      |    |
| Screen Diameter UOM:                 |                      | cm                         |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole Diameter                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole ID:                             |                      | 1004600285                 |                  |      |    |
| Diameter:                            |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Hole Depth UOM:                      |                      | m                          |                  |      |    |
| Hole Diameter UOM:                   |                      | cm                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |

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1 of 1

NNW/25.6

204.1

lot 21 con 5  
Markham ON

WWIS

Well ID: 7141955  
Construction Date::  
Primary Water Use:: Monitoring  
Sec. Water Use::  
Final Well Status:: Observation Wells

Lot: 021  
Concession: 05  
Concession Name: CON  
Easting NAD83::  
Northing NAD83::



| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|----|
| <b>Specific Capacity::</b>                           |                                |                            |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       | YORK                           |                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 | 1002952071                     |                            |                  |                          |    |
| <b>DP2BR:</b>                                        |                                |                            |                  |                          |    |
| <b>Code OB:</b>                                      |                                |                            |                  |                          |    |
| <b>Code OB Description:</b>                          |                                |                            |                  |                          |    |
| <b>Open Hole:</b>                                    |                                |                            |                  |                          |    |
| <b>Date Completed:</b>                               | 24-FEB-10                      |                            |                  |                          |    |
| <b>Remarks:</b>                                      |                                |                            |                  |                          |    |
| <b>Zone:</b>                                         | 17                             |                            |                  |                          |    |
| <b>East 83:</b>                                      | 634992                         |                            |                  |                          |    |
| <b>North 83:</b>                                     | 4861883                        |                            |                  |                          |    |
| <b>UTMRC:</b>                                        | 4                              |                            |                  |                          |    |
| <b>UTMRC Description:</b>                            | margin of error : 30 m - 100 m |                            |                  |                          |    |
| <b>Location Method:</b>                              | wwr                            |                            |                  |                          |    |
| <b>Org CS:</b>                                       | UTM83                          |                            |                  |                          |    |
| <b>Elevation:</b>                                    | 204.86                         |                            |                  |                          |    |
| <b>Elevrc:</b>                                       |                                |                            |                  |                          |    |
| <b>Elevrc Description:</b>                           |                                |                            |                  |                          |    |
| <b>Location Source Date:</b>                         |                                |                            |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                                |                            |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                                |                            |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                                |                            |                  |                          |    |
| <b>Supplier Comment:</b>                             |                                |                            |                  |                          |    |
| <b>Spatial Status:</b>                               |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1003152817                     |                            |                  |                          |    |
| <b>Layer:</b>                                        | 1                              |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                          |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | SAND                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              | GRAVEL                         |                            |                  |                          |    |
| <b>Other Materials:</b>                              | FILL                           |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 0                              |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 8                              |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1003152818                     |                            |                  |                          |    |
| <b>Layer:</b>                                        | 2                              |                            |                  |                          |    |
| <b>General Color:</b>                                | GREY                           |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | CLAY                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 8                              |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 10                             |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1003152819                     |                            |                  |                          |    |
| <b>Layer:</b>                                        | 3                              |                            |                  |                          |    |
| <b>General Color:</b>                                | YELLOW                         |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | CLAY                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              | SILT                           |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 10                             |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 12                             |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1003152820                     |                            |                  |                          |    |
| <b>Layer:</b>                                        | 4                              |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                          |                            |                  |                          |    |

| Map Key                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                        |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                             |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 12                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 15                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152821                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 5                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                             |                   | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 15                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 18                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152822                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 6                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 18                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 23                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152823                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 7                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | SILT                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | SANDY                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 23                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 42                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                   | 1003152825                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                   | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                   | 35                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                   | 1003152826                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                   | 35                         |                  |      |    |
| <b>Plug To:</b>                                     |                   | 42                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                   | 1003152831                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                   | 2                          |                  |      |    |
| <b>Method Construction:</b>                         |                   | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                   |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                   | 1003152816                 |                  |      |    |
| <b>Casing Number:</b>                               |                   | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                   |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                   |                            |                  |      |    |

| Map Key                             | Number of<br>Records       | Direction/<br>Distance (m)  | Elevation<br>(m) | Site              | DB   |
|-------------------------------------|----------------------------|-----------------------------|------------------|-------------------|------|
| --                                  | --                         | --                          | --               | --                | --   |
| <b>Construction Record - Casing</b> |                            |                             |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| Casing ID:                          |                            | 1003152828                  |                  |                   |      |
| Layer:                              |                            | 1                           |                  |                   |      |
| Open Hole or Material:              |                            | PLASTIC                     |                  |                   |      |
| Depth From:                         |                            | 0                           |                  |                   |      |
| Depth To:                           |                            | 37                          |                  |                   |      |
| Casing Diameter:                    |                            | 2                           |                  |                   |      |
| Casing Diameter UOM:                |                            | inch                        |                  |                   |      |
| Casing Depth UOM:                   |                            | ft                          |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| --                                  | --                         | --                          | --               | --                | --   |
| <b>Construction Record - Screen</b> |                            |                             |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| Screen ID:                          |                            | 1003152829                  |                  |                   |      |
| Layer:                              |                            | 1                           |                  |                   |      |
| Slot:                               |                            | 10                          |                  |                   |      |
| Screen Top Depth:                   |                            | 37                          |                  |                   |      |
| Screen End Depth:                   |                            | 42                          |                  |                   |      |
| Screen Material:                    |                            | 5                           |                  |                   |      |
| Screen Depth UOM:                   |                            | ft                          |                  |                   |      |
| Screen Diameter UOM:                |                            | inch                        |                  |                   |      |
| Screen Diameter:                    |                            | 2.5                         |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| <b>Hole Diameter</b>                |                            |                             |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| Hole ID:                            |                            | 1003152824                  |                  |                   |      |
| Diameter:                           |                            | 6.125                       |                  |                   |      |
| Depth From:                         |                            | 0                           |                  |                   |      |
| Depth To:                           |                            | 42                          |                  |                   |      |
| Hole Depth UOM:                     |                            | ft                          |                  |                   |      |
| Hole Diameter UOM:                  |                            | inch                        |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| --                                  | --                         | --                          | --               | --                | --   |
| <hr/>                               |                            |                             |                  |                   |      |
| <a href="#">63</a>                  | 1 of 1                     | SSE/26.2                    | 176.8            | Markham ON        | WWIS |
| Well ID:                            | 7106045                    |                             |                  | Lot:              |      |
| Construction Date::                 |                            |                             |                  | Concession:       |      |
| Primary Water Use::                 |                            |                             |                  | Concession Name:  |      |
| Sec. Water Use::                    |                            |                             |                  | Easting NAD83::   |      |
| Final Well Status::                 |                            |                             |                  | Northing NAD83::  |      |
| Specific Capacity::                 |                            |                             |                  | Zone::            |      |
| Municipality:                       | MARKHAM TOWN (MARKHAM TWP) |                             |                  | UTM Reliability:: |      |
| County:                             | YORK                       |                             |                  |                   |      |
| <b>Bore Hole Information</b>        |                            |                             |                  |                   |      |
| --                                  | --                         | --                          | --               | --                | --   |
| Bore Hole ID:                       |                            | 1002698592                  |                  |                   |      |
| DP2BR:                              |                            |                             |                  |                   |      |
| Code OB:                            |                            |                             |                  |                   |      |
| Code OB Description:                |                            |                             |                  |                   |      |
| Open Hole:                          |                            |                             |                  |                   |      |
| Date Completed:                     |                            | 22-APR-08                   |                  |                   |      |
| Remarks:                            |                            |                             |                  |                   |      |
| Zone:                               |                            | 17                          |                  |                   |      |
| East 83:                            |                            | 636315                      |                  |                   |      |
| North 83:                           |                            | 4857927                     |                  |                   |      |
| UTMRC:                              |                            | 3                           |                  |                   |      |
| UTMRC Description:                  |                            | margin of error : 10 - 30 m |                  |                   |      |
| Location Method:                    |                            | wwr                         |                  |                   |      |
| Org CS:                             |                            | UTM83                       |                  |                   |      |
| Elevation:                          |                            | 177.71                      |                  |                   |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>Elevrc:</b>                                      |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>                          |                      |                             |                  |      |    |
| <b>Location Source Date:</b>                        |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>                     |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b>                 |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b>                 |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>                            |                      |                             |                  |      |    |
| <b>Spatial Status:</b>                              |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1002698596                  |                  |      |    |
| <b>Layer:</b>                                       |                      |                             |                  |      |    |
| <b>Plug From:</b>                                   |                      |                             |                  |      |    |
| <b>Plug To:</b>                                     |                      |                             |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1002698595                  |                  |      |    |
| <b>Method Construction Code:</b>                    |                      |                             |                  |      |    |
| <b>Method Construction:</b>                         |                      |                             |                  |      |    |
| <b>Other Method Construction:</b>                   |                      | BORING                      |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Hole Diameter</b>                                |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Hole ID:</b>                                     |                      | 1002698594                  |                  |      |    |
| <b>Diameter:</b>                                    |                      | 21                          |                  |      |    |
| <b>Depth From:</b>                                  |                      |                             |                  |      |    |
| <b>Depth To:</b>                                    |                      | 4.5                         |                  |      |    |
| <b>Hole Depth UOM:</b>                              |                      | m                           |                  |      |    |
| <b>Hole Diameter UOM:</b>                           |                      | cm                          |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Bore Hole ID:</b>                                |                      | 1002698587                  |                  |      |    |
| <b>DP2BR:</b>                                       |                      |                             |                  |      |    |
| <b>Code OB:</b>                                     |                      |                             |                  |      |    |
| <b>Code OB Description:</b>                         |                      |                             |                  |      |    |
| <b>Open Hole:</b>                                   |                      |                             |                  |      |    |
| <b>Date Completed:</b>                              |                      | 22-APR-08                   |                  |      |    |
| <b>Remarks:</b>                                     |                      |                             |                  |      |    |
| <b>Zone:</b>                                        |                      | 17                          |                  |      |    |
| <b>East 83:</b>                                     |                      | 636302                      |                  |      |    |
| <b>North 83:</b>                                    |                      | 4857934                     |                  |      |    |
| <b>UTMRC:</b>                                       |                      | 3                           |                  |      |    |
| <b>UTMRC Description:</b>                           |                      | margin of error : 10 - 30 m |                  |      |    |
| <b>Location Method:</b>                             |                      | wwr                         |                  |      |    |
| <b>Org CS:</b>                                      |                      | UTM83                       |                  |      |    |
| <b>Elevation:</b>                                   |                      | 177.43                      |                  |      |    |
| <b>Elevrc:</b>                                      |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>                          |                      |                             |                  |      |    |
| <b>Location Source Date:</b>                        |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>                     |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b>                 |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b>                 |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>                            |                      |                             |                  |      |    |
| <b>Spatial Status:</b>                              |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                             |                  |      |    |
| --                                                  |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1002698591                  |                  |      |    |
| <b>Layer:</b>                                       |                      |                             |                  |      |    |
| <b>Plug From:</b>                                   |                      |                             |                  |      |    |

| Map Key                                             | Number of<br>Records        | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|-----------------------------|----------------------------|------------------|------|----|
| <b>Plug To:</b>                                     |                             |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Method Construction ID:</b>                      | 1002698590                  |                            |                  |      |    |
| <b>Method Construction Code:</b>                    |                             |                            |                  |      |    |
| <b>Method Construction:</b>                         |                             |                            |                  |      |    |
| <b>Other Method Construction:</b>                   | BORING                      |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Hole Diameter</b>                                |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Hole ID:</b>                                     | 1002698589                  |                            |                  |      |    |
| <b>Diameter:</b>                                    | 21                          |                            |                  |      |    |
| <b>Depth From:</b>                                  |                             |                            |                  |      |    |
| <b>Depth To:</b>                                    | 4.5                         |                            |                  |      |    |
| <b>Hole Depth UOM:</b>                              | m                           |                            |                  |      |    |
| <b>Hole Diameter UOM:</b>                           | cm                          |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Bore Hole ID:</b>                                | 1001606124                  |                            |                  |      |    |
| <b>DP2BR:</b>                                       |                             |                            |                  |      |    |
| <b>Code OB:</b>                                     |                             |                            |                  |      |    |
| <b>Code OB Description:</b>                         |                             |                            |                  |      |    |
| <b>Open Hole:</b>                                   | N                           |                            |                  |      |    |
| <b>Date Completed:</b>                              | 22-APR-08                   |                            |                  |      |    |
| <b>Remarks:</b>                                     |                             |                            |                  |      |    |
| <b>Zone:</b>                                        | 17                          |                            |                  |      |    |
| <b>East 83:</b>                                     | 636302                      |                            |                  |      |    |
| <b>North 83:</b>                                    | 4857930                     |                            |                  |      |    |
| <b>UTMRC:</b>                                       | 3                           |                            |                  |      |    |
| <b>UTMRC Description:</b>                           | margin of error : 10 - 30 m |                            |                  |      |    |
| <b>Location Method:</b>                             | wwr                         |                            |                  |      |    |
| <b>Org CS:</b>                                      | UTM83                       |                            |                  |      |    |
| <b>Elevation:</b>                                   | 177.54                      |                            |                  |      |    |
| <b>Elevrc:</b>                                      |                             |                            |                  |      |    |
| <b>Elevrc Description:</b>                          |                             |                            |                  |      |    |
| <b>Location Source Date:</b>                        |                             |                            |                  |      |    |
| <b>Source Revision Comment:</b>                     |                             |                            |                  |      |    |
| <b>Improvement Location Source:</b>                 |                             |                            |                  |      |    |
| <b>Improvement Location Method:</b>                 |                             |                            |                  |      |    |
| <b>Supplier Comment:</b>                            |                             |                            |                  |      |    |
| <b>Spatial Status:</b>                              |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Plug ID:</b>                                     | 1002698598                  |                            |                  |      |    |
| <b>Layer:</b>                                       | 1                           |                            |                  |      |    |
| <b>Plug From:</b>                                   | 0                           |                            |                  |      |    |
| <b>Plug To:</b>                                     | 6                           |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | m                           |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Method Construction ID:</b>                      | 1002698599                  |                            |                  |      |    |
| <b>Method Construction Code:</b>                    |                             |                            |                  |      |    |
| <b>Method Construction:</b>                         |                             |                            |                  |      |    |
| <b>Other Method Construction:</b>                   |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Hole Diameter</b>                                |                             |                            |                  |      |    |
| --                                                  | --                          |                            |                  |      |    |
| <b>Hole ID:</b>                                     | 1002698597                  |                            |                  |      |    |
| <b>Diameter:</b>                                    | 21                          |                            |                  |      |    |

| Map Key                          | Number of Records             | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------|-------------------------------|----------------------------|------------------|-------------------|------|
| Depth From:                      |                               | 0                          |                  |                   |      |
| Depth To:                        |                               | 6                          |                  |                   |      |
| Hole Depth UOM:                  |                               | m                          |                  |                   |      |
| Hole Diameter UOM:               |                               | cm                         |                  |                   |      |
| --                               |                               | --                         |                  |                   |      |
| --                               |                               | --                         |                  |                   |      |
| <a href="#">64</a>               | 1 of 1                        | SSE/26.2                   | 178.8            | ON                | WWIS |
| Well ID:                         | 7204506                       |                            |                  | Lot:              |      |
| Construction Date::              |                               |                            |                  | Concession:       |      |
| Primary Water Use::              | Monitoring and Test Hole      |                            |                  | Concession Name:  |      |
| Sec. Water Use::                 |                               |                            |                  | Easting NAD83::   |      |
| Final Well Status::              | Abandoned-Other               |                            |                  | Northing NAD83::  |      |
| Specific Capacity::              |                               |                            |                  | Zone::            |      |
| Municipality:                    | MARKHAM TOWN (MARKHAM TWP)    |                            |                  | UTM Reliability:: |      |
| County:                          | YORK                          |                            |                  |                   |      |
| <b>Bore Hole Information</b>     |                               |                            |                  |                   |      |
| --                               | --                            |                            |                  |                   |      |
| Bore Hole ID:                    | 1004406226                    |                            |                  |                   |      |
| DP2BR:                           |                               |                            |                  |                   |      |
| Code OB:                         |                               |                            |                  |                   |      |
| Code OB Description:             |                               |                            |                  |                   |      |
| Open Hole:                       |                               |                            |                  |                   |      |
| Date Completed:                  | 07-JUN-13                     |                            |                  |                   |      |
| Remarks:                         |                               |                            |                  |                   |      |
| Zone:                            | 17                            |                            |                  |                   |      |
| East 83:                         | 636380                        |                            |                  |                   |      |
| North 83:                        | 4857503                       |                            |                  |                   |      |
| UTMRC:                           | 7                             |                            |                  |                   |      |
| UTMRC Description:               | margin of error : 1 km - 3 km |                            |                  |                   |      |
| Location Method:                 | gis                           |                            |                  |                   |      |
| Org CS:                          | UTM83                         |                            |                  |                   |      |
| Elevation:                       |                               |                            |                  |                   |      |
| Elevrc:                          |                               |                            |                  |                   |      |
| Elevrc Description:              |                               |                            |                  |                   |      |
| Location Source Date:            |                               |                            |                  |                   |      |
| Source Revision Comment:         |                               |                            |                  |                   |      |
| Improvement Location Source:     |                               |                            |                  |                   |      |
| Improvement Location Method:     |                               |                            |                  |                   |      |
| Supplier Comment:                |                               |                            |                  |                   |      |
| Spatial Status:                  |                               |                            |                  |                   |      |
| --                               | --                            |                            |                  |                   |      |
| <b>Overburden and Bedrock</b>    |                               |                            |                  |                   |      |
| <b>Materials Interval</b>        |                               |                            |                  |                   |      |
| --                               | --                            |                            |                  |                   |      |
| Formation ID:                    | 1004831417                    |                            |                  |                   |      |
| Layer:                           |                               |                            |                  |                   |      |
| General Color:                   |                               |                            |                  |                   |      |
| Most Common Material:            |                               |                            |                  |                   |      |
| Other Materials:                 |                               |                            |                  |                   |      |
| Other Materials:                 |                               |                            |                  |                   |      |
| Formation Top Depth:             |                               |                            |                  |                   |      |
| Formation End Depth:             |                               |                            |                  |                   |      |
| Formation End Depth UOM:         | ft                            |                            |                  |                   |      |
| --                               | --                            |                            |                  |                   |      |
| <b>Annular Space/Abandonment</b> |                               |                            |                  |                   |      |
| <b>Sealing Record</b>            |                               |                            |                  |                   |      |
| --                               | --                            |                            |                  |                   |      |
| Plug ID:                         | 1004831425                    |                            |                  |                   |      |
| Layer:                           | 1                             |                            |                  |                   |      |
| Plug From:                       |                               |                            |                  |                   |      |
| Plug To:                         |                               |                            |                  |                   |      |



| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                  |                      | 1004831426                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                  |                      | 4                          |                  |      |    |
| <b>Plug Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                  |                      | 1004831427                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                |                      | 4                          |                  |      |    |
| <b>Plug To:</b>                                  |                      | 6                          |                  |      |    |
| <b>Plug Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                  |                      | 1004831428                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                |                      | 6                          |                  |      |    |
| <b>Plug To:</b>                                  |                      | 60                         |                  |      |    |
| <b>Plug Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 1004831424                 |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | B                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Other Method               |                  |      |    |
| <b>Other Method Construction:</b>                |                      | D.P                        |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 1004831416                 |                  |      |    |
| <b>Casing Number:</b>                            |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 1004831420                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 1                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 1004831421                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>                         |                      |                            |                  |      |    |
| <b>Screen Material:</b>                          |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                                  |                      | 1004831418                 |                  |      |    |
| <b>Diameter:</b>                                 |                      | 6                          |                  |      |    |
| <b>Depth From:</b>                               |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                 |                      | 6                          |                  |      |    |
| <b>Hole Depth UOM:</b>                           |                      | ft                         |                  |      |    |

| Map Key                                              | Number of Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site                       | DB   |
|------------------------------------------------------|-------------------|-----------------------------|------------------|----------------------------|------|
| <b>Hole Diameter UOM:</b>                            |                   | inch                        |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <a href="#">65</a>                                   | 1 of 1            | NNW/26.3                    | 185.8            | lot 16 con 5<br>Markham ON | WWIS |
| <b>Well ID:</b>                                      |                   | 7135759                     |                  | <b>Lot:</b>                | 016  |
| <b>Construction Date::</b>                           |                   |                             |                  | <b>Concession:</b>         | 05   |
| <b>Primary Water Use::</b>                           |                   | Not Used                    |                  | <b>Concession Name:</b>    | CON  |
| <b>Sec. Water Use::</b>                              |                   |                             |                  | <b>Easting NAD83::</b>     |      |
| <b>Final Well Status::</b>                           |                   | Abandoned-Other             |                  | <b>Northing NAD83::</b>    |      |
| <b>Specific Capacity::</b>                           |                   |                             |                  | <b>Zone::</b>              |      |
| <b>Municipality:</b>                                 |                   | MARKHAM TOWN (MARKHAM TWP)  |                  | <b>UTM Reliability::</b>   |      |
| <b>County:</b>                                       |                   | YORK                        |                  |                            |      |
| <b>Bore Hole Information</b>                         |                   |                             |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Bore Hole ID:</b>                                 |                   | 1002876065                  |                  |                            |      |
| <b>DP2BR:</b>                                        |                   |                             |                  |                            |      |
| <b>Code OB:</b>                                      |                   |                             |                  |                            |      |
| <b>Code OB Description:</b>                          |                   |                             |                  |                            |      |
| <b>Open Hole:</b>                                    |                   |                             |                  |                            |      |
| <b>Date Completed:</b>                               |                   | 26-OCT-09                   |                  |                            |      |
| <b>Remarks:</b>                                      |                   |                             |                  |                            |      |
| <b>Zone:</b>                                         |                   | 17                          |                  |                            |      |
| <b>East 83:</b>                                      |                   | 635364                      |                  |                            |      |
| <b>North 83:</b>                                     |                   | 4860040                     |                  |                            |      |
| <b>UTMRC:</b>                                        |                   | 3                           |                  |                            |      |
| <b>UTMRC Description:</b>                            |                   | margin of error : 10 - 30 m |                  |                            |      |
| <b>Location Method:</b>                              |                   | wwr                         |                  |                            |      |
| <b>Org CS:</b>                                       |                   | UTM83                       |                  |                            |      |
| <b>Elevation:</b>                                    |                   | 186.96                      |                  |                            |      |
| <b>Elevrc:</b>                                       |                   |                             |                  |                            |      |
| <b>Elevrc Description:</b>                           |                   |                             |                  |                            |      |
| <b>Location Source Date:</b>                         |                   |                             |                  |                            |      |
| <b>Source Revision Comment:</b>                      |                   |                             |                  |                            |      |
| <b>Improvement Location Source:</b>                  |                   |                             |                  |                            |      |
| <b>Improvement Location Method:</b>                  |                   |                             |                  |                            |      |
| <b>Supplier Comment:</b>                             |                   |                             |                  |                            |      |
| <b>Spatial Status:</b>                               |                   |                             |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                   |                             |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Formation ID:</b>                                 |                   | 1003066998                  |                  |                            |      |
| <b>Layer:</b>                                        |                   |                             |                  |                            |      |
| <b>General Color:</b>                                |                   |                             |                  |                            |      |
| <b>Most Common Material:</b>                         |                   |                             |                  |                            |      |
| <b>Other Materials:</b>                              |                   |                             |                  |                            |      |
| <b>Other Materials:</b>                              |                   |                             |                  |                            |      |
| <b>Formation Top Depth:</b>                          |                   |                             |                  |                            |      |
| <b>Formation End Depth:</b>                          |                   |                             |                  |                            |      |
| <b>Formation End Depth UOM:</b>                      |                   | m                           |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                   |                             |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Plug ID:</b>                                      |                   | 1003067000                  |                  |                            |      |
| <b>Layer:</b>                                        |                   | 1                           |                  |                            |      |
| <b>Plug From:</b>                                    |                   | 0                           |                  |                            |      |
| <b>Plug To:</b>                                      |                   | 4.57                        |                  |                            |      |
| <b>Plug Depth UOM:</b>                               |                   | m                           |                  |                            |      |
| --                                                   |                   | --                          |                  |                            |      |
| <b>Plug ID:</b>                                      |                   | 1003067001                  |                  |                            |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                               |                      | 2                          |                  |      |    |
| Plug From:                           |                      | 4.57                       |                  |      |    |
| Plug To:                             |                      | 7.92                       |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1003067002                 |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| Plug From:                           |                      | 7.92                       |                  |      |    |
| Plug To:                             |                      | 11.58                      |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1003067003                 |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| Plug From:                           |                      | 11.58                      |                  |      |    |
| Plug To:                             |                      | 14.32                      |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 1003067008                 |                  |      |    |
| Method Construction Code:            |                      |                            |                  |      |    |
| Method Construction:                 |                      |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 1003066996                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 1003067005                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      | 0                          |                  |      |    |
| Depth To:                            |                      | 14.32                      |                  |      |    |
| Casing Diameter:                     |                      | 15.24                      |                  |      |    |
| Casing Diameter UOM:                 |                      | cm                         |                  |      |    |
| Casing Depth UOM:                    |                      | m                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 1003067006                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      |                            |                  |      |    |
| Screen End Depth:                    |                      |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | m                          |                  |      |    |
| Screen Diameter UOM:                 |                      | cm                         |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 1003066997                 |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 1.52                       |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |

| Map Key                                      | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| Levels UOM:                                  |                                | m                          |                  |                    |      |
| Rate UOM:                                    |                                | LPM                        |                  |                    |      |
| Water State After Test Code:                 |                                | 0                          |                  |                    |      |
| Water State After Test:                      |                                |                            |                  |                    |      |
| Pumping Test Method:                         |                                | 0                          |                  |                    |      |
| Pumping Duration HR:                         |                                |                            |                  |                    |      |
| Pumping Duration MIN:                        |                                |                            |                  |                    |      |
| Flowing:                                     |                                |                            |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| Hole Diameter                                |                                |                            |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| Hole ID:                                     |                                | 1003066999                 |                  |                    |      |
| Diameter:                                    |                                | 15.24                      |                  |                    |      |
| Depth From:                                  |                                | 0                          |                  |                    |      |
| Depth To:                                    |                                | 14.32                      |                  |                    |      |
| Hole Depth UOM:                              |                                | m                          |                  |                    |      |
| Hole Diameter UOM:                           |                                | cm                         |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| <a href="#">66</a>                           | 1 of 1                         | NW/26.5                    | 184.3            | lot 16 con 5<br>ON | WWIS |
| Well ID:                                     | 6911861                        |                            |                  | Lot:               | 016  |
| Construction Date::                          |                                |                            |                  | Concession:        | 05   |
| Primary Water Use::                          | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                             |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                          | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                                |                            |                  | Zone::             |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                                      | YORK                           |                            |                  |                    |      |
| Bore Hole Information                        |                                |                            |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| Bore Hole ID:                                | 10502488                       |                            |                  |                    |      |
| DP2BR:                                       |                                |                            |                  |                    |      |
| Code OB:                                     | 0                              |                            |                  |                    |      |
| Code OB Description:                         | Overburden                     |                            |                  |                    |      |
| Open Hole:                                   |                                |                            |                  |                    |      |
| Date Completed:                              | 15-SEP-73                      |                            |                  |                    |      |
| Remarks:                                     |                                |                            |                  |                    |      |
| Zone:                                        | 17                             |                            |                  |                    |      |
| East 83:                                     | 635374.8                       |                            |                  |                    |      |
| North 83:                                    | 4859983                        |                            |                  |                    |      |
| UTMRC:                                       | 6                              |                            |                  |                    |      |
| UTMRC Description:                           | margin of error : 300 m - 1 km |                            |                  |                    |      |
| Location Method:                             | p6                             |                            |                  |                    |      |
| Org CS:                                      |                                |                            |                  |                    |      |
| Elevation:                                   | 185.95                         |                            |                  |                    |      |
| Elevrc:                                      |                                |                            |                  |                    |      |
| Elevrc Description:                          |                                |                            |                  |                    |      |
| Location Source Date:                        |                                |                            |                  |                    |      |
| Source Revision Comment:                     |                                |                            |                  |                    |      |
| Improvement Location Source:                 |                                |                            |                  |                    |      |
| Improvement Location Method:                 |                                |                            |                  |                    |      |
| Supplier Comment:                            |                                |                            |                  |                    |      |
| Spatial Status:                              |                                |                            |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| Overburden and Bedrock<br>Materials Interval |                                |                            |                  |                    |      |
| --                                           |                                | --                         |                  |                    |      |
| Formation ID:                                | 932757413                      |                            |                  |                    |      |
| Layer:                                       | 1                              |                            |                  |                    |      |
| General Color:                               |                                |                            |                  |                    |      |
| Most Common Material:                        | TOPSOIL                        |                            |                  |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 2                          |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932757414                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 2                          |                  |      |    |
| Formation End Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932757415                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth:                         |                      | 58                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932757416                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 58                         |                  |      |    |
| Formation End Depth:                         |                      | 68                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932757417                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 68                         |                  |      |    |
| Formation End Depth:                         |                      | 75                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966911861                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11051058                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930815324                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 72                         |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933391626                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 020                        |                  |      |    |
| Screen Top Depth:            |                      | 72                         |                  |      |    |
| Screen End Depth:            |                      | 75                         |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 6                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996911861                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 0                          |                  |      |    |
| Final Level After Pumping:   |                      | 60                         |                  |      |    |
| Recommended Pump Depth:      |                      | 60                         |                  |      |    |
| Pumping Rate:                |                      | 8                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 8                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 2                          |                  |      |    |
| Pumping Duration HR:         |                      | 2                          |                  |      |    |
| Pumping Duration MIN:        |                      | 30                         |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934351147                  |                  |      |    |
| Pump Test ID:                |                      | 996911861                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 30                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934621513                  |                  |      |    |
| Pump Test ID:                |                      | 996911861                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 60                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934881192                  |                  |      |    |
| Pump Test ID:                |                      | 996911861                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 60                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935142840                  |                  |      |    |
| Pump Test ID:                |                      | 996911861                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 60                         |                  |      |    |



| Map Key                                              | Number of Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|-------------------|---------------------------------|------------------|--------------------------|------|
| <b>Test Level UOM:</b>                               |                   | ft                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Water Details</b>                                 |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Water ID:</b>                                     |                   | 933995102                       |                  |                          |      |
| <b>Layer:</b>                                        |                   | 1                               |                  |                          |      |
| <b>Kind Code:</b>                                    |                   | 1                               |                  |                          |      |
| <b>Kind:</b>                                         |                   | FRESH                           |                  |                          |      |
| <b>Water Found Depth:</b>                            |                   | 70                              |                  |                          |      |
| <b>Water Found Depth UOM:</b>                        |                   | ft                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <a href="#">67</a>                                   | 1 of 1            | S/26.5                          | 203.8            | lot 5 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      |                   | 6903642                         |                  | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                           |                   |                                 |                  | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           |                   | Commerical                      |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                   |                                 |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |                   | Water Supply                    |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                   |                                 |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |                   | MARKHAM TOWN (MARKHAM TWP)      |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |                   | YORK                            |                  |                          |      |
| <b>Bore Hole Information</b>                         |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Bore Hole ID:</b>                                 |                   | 10494369                        |                  |                          |      |
| <b>DP2BR:</b>                                        |                   |                                 |                  |                          |      |
| <b>Code OB:</b>                                      |                   | 0                               |                  |                          |      |
| <b>Code OB Description:</b>                          |                   | Overburden                      |                  |                          |      |
| <b>Open Hole:</b>                                    |                   |                                 |                  |                          |      |
| <b>Date Completed:</b>                               |                   | 13-MAY-56                       |                  |                          |      |
| <b>Remarks:</b>                                      |                   |                                 |                  |                          |      |
| <b>Zone:</b>                                         |                   | 17                              |                  |                          |      |
| <b>East 83:</b>                                      |                   | 636296.7                        |                  |                          |      |
| <b>North 83:</b>                                     |                   | 4855849                         |                  |                          |      |
| <b>UTMRC:</b>                                        |                   | 5                               |                  |                          |      |
| <b>UTMRC Description:</b>                            |                   | margin of error : 100 m - 300 m |                  |                          |      |
| <b>Location Method:</b>                              |                   | p5                              |                  |                          |      |
| <b>Org CS:</b>                                       |                   |                                 |                  |                          |      |
| <b>Elevation:</b>                                    |                   | 204.33                          |                  |                          |      |
| <b>Elevrc:</b>                                       |                   |                                 |                  |                          |      |
| <b>Elevrc Description:</b>                           |                   |                                 |                  |                          |      |
| <b>Location Source Date:</b>                         |                   |                                 |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                   |                                 |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                   |                                 |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                   |                                 |                  |                          |      |
| <b>Supplier Comment:</b>                             |                   |                                 |                  |                          |      |
| <b>Spatial Status:</b>                               |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Formation ID:</b>                                 |                   | 932720654                       |                  |                          |      |
| <b>Layer:</b>                                        |                   | 1                               |                  |                          |      |
| <b>General Color:</b>                                |                   |                                 |                  |                          |      |
| <b>Most Common Material:</b>                         |                   | TOPSOIL                         |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                 |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                 |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                   | 0                               |                  |                          |      |
| <b>Formation End Depth:</b>                          |                   | 2                               |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                   | ft                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:                        |                      | 932720655                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 2                          |                  |      |    |
| Formation End Depth:                 |                      | 60                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720656                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 60                         |                  |      |    |
| Formation End Depth:                 |                      | 64                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903642                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11042939                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806617                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 64                         |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903642                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 24                         |                  |      |    |
| Final Level After Pumping:           |                      | 52                         |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      | 10                         |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      | 1                          |                  |      |    |
| Pumping Duration HR:                 |                      | 3                          |                  |      |    |
| Pumping Duration MIN:                |                      | 0                          |                  |      |    |
| Flowing:                             |                      | N                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Water Details                        |                      |                            |                  |      |    |

| Map Key                            | Number of Records | Direction/<br>Distance (m)                                                                                                                                  | Elevation<br>(m) | Site                                                                                                                 | DB          |
|------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------|-------------|
| --                                 |                   | --                                                                                                                                                          |                  |                                                                                                                      |             |
| <b>Water ID:</b>                   |                   | 933987286                                                                                                                                                   |                  |                                                                                                                      |             |
| <b>Layer:</b>                      |                   | 1                                                                                                                                                           |                  |                                                                                                                      |             |
| <b>Kind Code:</b>                  |                   | 1                                                                                                                                                           |                  |                                                                                                                      |             |
| <b>Kind:</b>                       |                   | FRESH                                                                                                                                                       |                  |                                                                                                                      |             |
| <b>Water Found Depth:</b>          |                   | 64                                                                                                                                                          |                  |                                                                                                                      |             |
| <b>Water Found Depth UOM:</b>      |                   | ft                                                                                                                                                          |                  |                                                                                                                      |             |
| --                                 |                   | --                                                                                                                                                          |                  |                                                                                                                      |             |
| --                                 |                   | --                                                                                                                                                          |                  |                                                                                                                      |             |
| <b>68</b>                          | <b>1 of 1</b>     | <b>S/26.8</b>                                                                                                                                               | <b>201.5</b>     | <b>Kennison Properties Inc.<br/>7792, 7802 and 7812 Kennedy Road, Markham,<br/>ON L3R 2C7<br/>MARKHAM ON L3R 2C7</b> | <b>RSC</b>  |
| <b>Registration No:</b>            |                   | 46082                                                                                                                                                       |                  |                                                                                                                      |             |
| <b>RSC Type:</b>                   |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Restoration Type:</b>           |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Date Submitted:</b>             |                   | 29-Jan-09                                                                                                                                                   |                  |                                                                                                                      |             |
| <b>Date Acknowledg.:</b>           |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Certification Date:</b>         |                   | 2-Jan-08                                                                                                                                                    |                  |                                                                                                                      |             |
| <b>Date Returned:</b>              |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Soil Type:</b>                  |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Criteria:</b>                   |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Current Property Use:</b>       |                   | Commercial                                                                                                                                                  |                  |                                                                                                                      |             |
| <b>Certificate Prop Use No:</b>    |                   | No CPU                                                                                                                                                      |                  |                                                                                                                      |             |
| <b>Intended Prop Use:</b>          |                   | Residential                                                                                                                                                 |                  |                                                                                                                      |             |
| <b>Applicable Standards:</b>       |                   | Full Depth Site Conditions Standard, with Potable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use                   |                  |                                                                                                                      |             |
| <b>Stratified (Y/N):</b>           |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Consultant:</b>                 |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>District Office:</b>            |                   | MARKHAM                                                                                                                                                     |                  |                                                                                                                      |             |
| <b>Property Municipal Address:</b> |                   | 7792, 7802 and 7812 Kennedy Road, Markham, ON L3R 2C7                                                                                                       |                  |                                                                                                                      |             |
| <b>Legal Description:</b>          |                   | FIRSTLY: PT LT 6 CON 5 MARKHAM AS IN R417876; MARKHAM, SECONDLY: PT LT 6 CON 5 PT 1 65R11294; MARKHAM, THIRDLY: PR LT 6 CON 5 MARKHAM PT 1 65R8073; MARKHAM |                  |                                                                                                                      |             |
| <b>Prop. Identification No:</b>    |                   | 02988-0469                                                                                                                                                  |                  |                                                                                                                      |             |
| <b>Entire legal prop. (y/n):</b>   |                   | Yes                                                                                                                                                         |                  |                                                                                                                      |             |
| <b>UTM Coordinates:</b>            |                   | NAD83 17-636218-4855947                                                                                                                                     |                  |                                                                                                                      |             |
| <b>Latitude &amp; Longitude:</b>   |                   | 43.84404430N 79.30541560W (converted from UTM)                                                                                                              |                  |                                                                                                                      |             |
| <b>Accuracy Estimate:</b>          |                   | 21 to 100 meters                                                                                                                                            |                  |                                                                                                                      |             |
| <b>Measurement Method:</b>         |                   | Digitized from a satellite image                                                                                                                            |                  |                                                                                                                      |             |
| <b>CPU Issued Sect 1686:</b>       |                   | No                                                                                                                                                          |                  |                                                                                                                      |             |
| <b>69</b>                          | <b>1 of 1</b>     | <b>NNW/27.6</b>                                                                                                                                             | <b>191.8</b>     | <b>lot 16 con 5<br/>ON</b>                                                                                           | <b>WWIS</b> |
| <b>Well ID:</b>                    |                   | 6910172                                                                                                                                                     |                  | <b>Lot:</b>                                                                                                          | 016         |
| <b>Construction Date::</b>         |                   |                                                                                                                                                             |                  | <b>Concession:</b>                                                                                                   | 05          |
| <b>Primary Water Use::</b>         |                   | Domestic                                                                                                                                                    |                  | <b>Concession Name:</b>                                                                                              | CON         |
| <b>Sec. Water Use::</b>            |                   |                                                                                                                                                             |                  | <b>Easting NAD83::</b>                                                                                               |             |
| <b>Final Well Status::</b>         |                   | Water Supply                                                                                                                                                |                  | <b>Northing NAD83::</b>                                                                                              |             |
| <b>Specific Capacity::</b>         |                   |                                                                                                                                                             |                  | <b>Zone::</b>                                                                                                        |             |
| <b>Municipality:</b>               |                   | MARKHAM TOWN (MARKHAM TWP)                                                                                                                                  |                  | <b>UTM Reliability::</b>                                                                                             |             |
| <b>County:</b>                     |                   | YORK                                                                                                                                                        |                  |                                                                                                                      |             |
| <b>Bore Hole Information</b>       |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| --                                 |                   | --                                                                                                                                                          |                  |                                                                                                                      |             |
| <b>Bore Hole ID:</b>               |                   | 10500826                                                                                                                                                    |                  |                                                                                                                      |             |
| <b>DP2BR:</b>                      |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Code OB:</b>                    |                   | 0                                                                                                                                                           |                  |                                                                                                                      |             |
| <b>Code OB Description:</b>        |                   | Overburden                                                                                                                                                  |                  |                                                                                                                      |             |
| <b>Open Hole:</b>                  |                   |                                                                                                                                                             |                  |                                                                                                                      |             |
| <b>Date Completed:</b>             |                   | 22-JUN-70                                                                                                                                                   |                  |                                                                                                                      |             |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Remarks:</b>                              |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 635324.8                       |                  |      |    |
| North 83:                                    |                      | 4860223                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 192.11                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932749840                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BLACK                          |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                        |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 2                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932749841                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | MEDIUM SAND                    |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 2                              |                  |      |    |
| Formation End Depth:                         |                      | 9                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932749842                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 9                              |                  |      |    |
| Formation End Depth:                         |                      | 18                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932749843                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                    |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 18                             |                  |      |    |
| Formation End Depth:                         |                      | 20                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932749844                      |                  |      |    |
| Layer:                                       |                      | 5                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | STONES                         |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|----------------------|----------------------------|------------------|-------------------|------|
| <b>Other Materials:</b>                      |                      |                            |                  |                   |      |
| Formation Top Depth:                         |                      | 20                         |                  |                   |      |
| Formation End Depth:                         |                      | 22                         |                  |                   |      |
| Formation End Depth UOM:                     |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Method Construction ID:                      |                      | 966910172                  |                  |                   |      |
| Method Construction Code:                    |                      | 6                          |                  |                   |      |
| Method Construction:                         |                      | Boring                     |                  |                   |      |
| Other Method Construction:                   |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Pipe Information</b>                      |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Pipe ID:                                     |                      | 11049396                   |                  |                   |      |
| Casing Number:                               |                      | 1                          |                  |                   |      |
| Comment:                                     |                      |                            |                  |                   |      |
| Alt Name:                                    |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Construction Record - Casing</b>          |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Casing ID:                                   |                      | 930813453                  |                  |                   |      |
| Layer:                                       |                      | 1                          |                  |                   |      |
| Open Hole or Material:                       |                      | CONCRETE                   |                  |                   |      |
| Depth From:                                  |                      |                            |                  |                   |      |
| Depth To:                                    |                      | 22                         |                  |                   |      |
| Casing Diameter:                             |                      | 34                         |                  |                   |      |
| Casing Diameter UOM:                         |                      | inch                       |                  |                   |      |
| Casing Depth UOM:                            |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Well Yield Testing</b>                    |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Pump Test ID:                                |                      | 996910172                  |                  |                   |      |
| Pump Set At:                                 |                      |                            |                  |                   |      |
| Static Level:                                |                      |                            |                  |                   |      |
| Final Level After Pumping:                   |                      |                            |                  |                   |      |
| Recommended Pump Depth:                      |                      | 15                         |                  |                   |      |
| Pumping Rate:                                |                      |                            |                  |                   |      |
| Flowing Rate:                                |                      | 1                          |                  |                   |      |
| Recommended Pump Rate:                       |                      | 6                          |                  |                   |      |
| Levels UOM:                                  |                      | ft                         |                  |                   |      |
| Rate UOM:                                    |                      | GPM                        |                  |                   |      |
| Water State After Test Code:                 |                      | 1                          |                  |                   |      |
| Water State After Test:                      |                      | CLEAR                      |                  |                   |      |
| Pumping Test Method:                         |                      |                            |                  |                   |      |
| Pumping Duration HR:                         |                      |                            |                  |                   |      |
| Pumping Duration MIN:                        |                      |                            |                  |                   |      |
| Flowing:                                     |                      | Y                          |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Water Details</b>                         |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Water ID:                                    |                      | 933993420                  |                  |                   |      |
| Layer:                                       |                      | 1                          |                  |                   |      |
| Kind Code:                                   |                      | 1                          |                  |                   |      |
| Kind:                                        |                      | FRESH                      |                  |                   |      |
| Water Found Depth:                           |                      | 18                         |                  |                   |      |
| Water Found Depth UOM:                       |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <a href="#">70</a>                           | 1 of 1               | S/28.7                     | 202.9            | lot 4 con 6<br>ON | WWIS |
| Well ID:                                     | 6903638              |                            |                  | Lot:              | 004  |

| Map Key                             | Number of<br>Records       | Direction/<br>Distance (m)      | Elevation<br>(m) | Site                     | DB  |
|-------------------------------------|----------------------------|---------------------------------|------------------|--------------------------|-----|
| <b>Construction Date::</b>          |                            |                                 |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>          | Domestic                   |                                 |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>             |                            |                                 |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>          | Water Supply               |                                 |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>          |                            |                                 |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                | MARKHAM TOWN (MARKHAM TWP) |                                 |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                      | YORK                       |                                 |                  |                          |     |
| <b>Bore Hole Information</b>        |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Bore Hole ID:</b>                |                            | 10494365                        |                  |                          |     |
| <b>DP2BR:</b>                       |                            |                                 |                  |                          |     |
| <b>Code OB:</b>                     |                            | 0                               |                  |                          |     |
| <b>Code OB Description:</b>         |                            | Overburden                      |                  |                          |     |
| <b>Open Hole:</b>                   |                            |                                 |                  |                          |     |
| <b>Date Completed:</b>              |                            | 05-SEP-60                       |                  |                          |     |
| <b>Remarks:</b>                     |                            |                                 |                  |                          |     |
| <b>Zone:</b>                        |                            | 17                              |                  |                          |     |
| <b>East 83:</b>                     |                            | 636407.7                        |                  |                          |     |
| <b>North 83:</b>                    |                            | 4855329                         |                  |                          |     |
| <b>UTMRC:</b>                       |                            | 5                               |                  |                          |     |
| <b>UTMRC Description:</b>           |                            | margin of error : 100 m - 300 m |                  |                          |     |
| <b>Location Method:</b>             |                            | p5                              |                  |                          |     |
| <b>Org CS:</b>                      |                            |                                 |                  |                          |     |
| <b>Elevation:</b>                   |                            | 202.04                          |                  |                          |     |
| <b>Elevrc:</b>                      |                            |                                 |                  |                          |     |
| <b>Elevrc Description:</b>          |                            |                                 |                  |                          |     |
| <b>Location Source Date:</b>        |                            |                                 |                  |                          |     |
| <b>Source Revision Comment:</b>     |                            |                                 |                  |                          |     |
| <b>Improvement Location Source:</b> |                            |                                 |                  |                          |     |
| <b>Improvement Location Method:</b> |                            |                                 |                  |                          |     |
| <b>Supplier Comment:</b>            |                            |                                 |                  |                          |     |
| <b>Spatial Status:</b>              |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Overburden and Bedrock</b>       |                            |                                 |                  |                          |     |
| <b>Materials Interval</b>           |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720634                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 1                               |                  |                          |     |
| <b>General Color:</b>               |                            | BLACK                           |                  |                          |     |
| <b>Most Common Material:</b>        |                            | TOPSOIL                         |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 0                               |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 1                               |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720635                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 2                               |                  |                          |     |
| <b>General Color:</b>               |                            | YELLOW                          |                  |                          |     |
| <b>Most Common Material:</b>        |                            | CLAY                            |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 1                               |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 14                              |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720636                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 3                               |                  |                          |     |
| <b>General Color:</b>               |                            | BLUE                            |                  |                          |     |
| <b>Most Common Material:</b>        |                            | CLAY                            |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 14                              |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 42                              |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |



| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720637                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 42                         |                  |      |    |
| Formation End Depth:                 |                      | 52                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903638                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11042935                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806613                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 52                         |                  |      |    |
| Casing Diameter:                     |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903638                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 20                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      | 1                          |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 1                          |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 2                          |                  |      |    |
| Water State After Test:              |                      | CLOUDY                     |                  |      |    |
| Pumping Test Method:                 |                      | 1                          |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |
| Pumping Duration MIN:                |                      |                            |                  |      |    |
| Flowing:                             |                      | N                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Water Details                        |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Water ID:                            |                      | 933987282                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Kind Code:                           |                      | 1                          |                  |      |    |
| Kind:                                |                      | FRESH                      |                  |      |    |
| Water Found Depth:                   |                      | 42                         |                  |      |    |
| Water Found Depth UOM:               |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site               | DB   |
|------------------------------|----------------------|--------------------------------|------------------|--------------------|------|
| <a href="#">71</a>           | 1 of 1               | NW/28.7                        | 183.6            | lot 16 con 5<br>ON | WWIS |
| Well ID:                     |                      | 6921321                        |                  | Lot:               | 016  |
| Construction Date::          |                      |                                |                  | Concession:        | 05   |
| Primary Water Use::          |                      | Domestic                       |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                      |                                |                  | Easting NAD83::    |      |
| Final Well Status::          |                      | Water Supply                   |                  | Northing NAD83::   |      |
| Specific Capacity::          |                      |                                |                  | Zone::             |      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability::  |      |
| County:                      |                      | YORK                           |                  |                    |      |
| Bore Hole Information        |                      |                                |                  |                    |      |
| --                           |                      | --                             |                  |                    |      |
| Bore Hole ID:                |                      | 10511632                       |                  |                    |      |
| DP2BR:                       |                      | 118                            |                  |                    |      |
| Code OB:                     |                      | r                              |                  |                    |      |
| Code OB Description:         |                      | Bedrock                        |                  |                    |      |
| Open Hole:                   |                      |                                |                  |                    |      |
| Date Completed:              |                      | 23-NOV-90                      |                  |                    |      |
| Remarks:                     |                      |                                |                  |                    |      |
| Zone:                        |                      | 17                             |                  |                    |      |
| East 83:                     |                      | 635385                         |                  |                    |      |
| North 83:                    |                      | 4859920                        |                  |                    |      |
| UTMRC:                       |                      | 4                              |                  |                    |      |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m |                  |                    |      |
| Location Method:             |                      | gps                            |                  |                    |      |
| Org CS:                      |                      |                                |                  |                    |      |
| Elevation:                   |                      | 184.94                         |                  |                    |      |
| Elevrc:                      |                      |                                |                  |                    |      |
| Elevrc Description:          |                      |                                |                  |                    |      |
| Location Source Date:        |                      |                                |                  |                    |      |
| Source Revision Comment:     |                      |                                |                  |                    |      |
| Improvement Location Source: |                      |                                |                  |                    |      |
| Improvement Location Method: |                      |                                |                  |                    |      |
| Supplier Comment:            |                      |                                |                  |                    |      |
| Spatial Status:              |                      |                                |                  |                    |      |
| --                           |                      | --                             |                  |                    |      |
| Overburden and Bedrock       |                      |                                |                  |                    |      |
| Materials Interval           |                      |                                |                  |                    |      |
| --                           |                      | --                             |                  |                    |      |
| Formation ID:                |                      | 932807739                      |                  |                    |      |
| Layer:                       |                      | 1                              |                  |                    |      |
| General Color:               |                      | BROWN                          |                  |                    |      |
| Most Common Material:        |                      | CLAY                           |                  |                    |      |
| Other Materials:             |                      | DENSE                          |                  |                    |      |
| Other Materials:             |                      |                                |                  |                    |      |
| Formation Top Depth:         |                      | 0                              |                  |                    |      |
| Formation End Depth:         |                      | 17                             |                  |                    |      |
| Formation End Depth UOM:     |                      | ft                             |                  |                    |      |
| --                           |                      | --                             |                  |                    |      |
| Formation ID:                |                      | 932807740                      |                  |                    |      |
| Layer:                       |                      | 2                              |                  |                    |      |
| General Color:               |                      | GREY                           |                  |                    |      |
| Most Common Material:        |                      | CLAY                           |                  |                    |      |
| Other Materials:             |                      | DENSE                          |                  |                    |      |
| Other Materials:             |                      |                                |                  |                    |      |
| Formation Top Depth:         |                      | 17                             |                  |                    |      |
| Formation End Depth:         |                      | 37                             |                  |                    |      |
| Formation End Depth UOM:     |                      | ft                             |                  |                    |      |
| --                           |                      | --                             |                  |                    |      |
| Formation ID:                |                      | 932807741                      |                  |                    |      |
| Layer:                       |                      | 3                              |                  |                    |      |
| General Color:               |                      | GREY                           |                  |                    |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | LAYERED                    |                  |      |    |
| Formation Top Depth:                        |                      | 37                         |                  |      |    |
| Formation End Depth:                        |                      | 78                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932807742                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | BLACK                      |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | COARSE GRAVEL              |                  |      |    |
| Formation Top Depth:                        |                      | 78                         |                  |      |    |
| Formation End Depth:                        |                      | 118                        |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932807743                  |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | BLACK                      |                  |      |    |
| Most Common Material:                       |                      | SHALE                      |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 118                        |                  |      |    |
| Formation End Depth:                        |                      | 119                        |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933213691                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 111                        |                  |      |    |
| Plug To:                                    |                      | 115                        |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 966921321                  |                  |      |    |
| Method Construction Code:                   |                      | 4                          |                  |      |    |
| Method Construction:                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 11060202                   |                  |      |    |
| Casing Number:                              |                      | 1                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Casing ID:                                  |                      | 930825683                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Open Hole or Material:                      |                      | STEEL                      |                  |      |    |
| Depth From:                                 |                      |                            |                  |      |    |
| Depth To:                                   |                      | 115                        |                  |      |    |
| Casing Diameter:                            |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                        |                      | inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Screen                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Screen ID:                                  |                      | 933397729                  |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| Layer:                       |                   | 1                          |                  |      |    |
| Slot:                        |                   | 025                        |                  |      |    |
| Screen Top Depth:            |                   | 115                        |                  |      |    |
| Screen End Depth:            |                   | 118                        |                  |      |    |
| Screen Material:             |                   |                            |                  |      |    |
| Screen Depth UOM:            |                   | ft                         |                  |      |    |
| Screen Diameter UOM:         |                   | inch                       |                  |      |    |
| Screen Diameter:             |                   | 6                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Well Yield Testing           |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 996921321                  |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   |                            |                  |      |    |
| Final Level After Pumping:   |                   | 100                        |                  |      |    |
| Recommended Pump Depth:      |                   | 49                         |                  |      |    |
| Pumping Rate:                |                   | 30                         |                  |      |    |
| Flowing Rate:                |                   | 5                          |                  |      |    |
| Recommended Pump Rate:       |                   | 8                          |                  |      |    |
| Levels UOM:                  |                   | ft                         |                  |      |    |
| Rate UOM:                    |                   | GPM                        |                  |      |    |
| Water State After Test Code: |                   | 1                          |                  |      |    |
| Water State After Test:      |                   | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                   | 1                          |                  |      |    |
| Pumping Duration HR:         |                   | 1                          |                  |      |    |
| Pumping Duration MIN:        |                   | 0                          |                  |      |    |
| Flowing:                     |                   | N                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water Details                |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water ID:                    |                   | 934004146                  |                  |      |    |
| Layer:                       |                   | 1                          |                  |      |    |
| Kind Code:                   |                   | 1                          |                  |      |    |
| Kind:                        |                   | FRESH                      |                  |      |    |
| Water Found Depth:           |                   | 118                        |                  |      |    |
| Water Found Depth UOM:       |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

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1 of 1

S/29.3

203.1

Markham ON

WWIS

|                     |                            |                   |  |
|---------------------|----------------------------|-------------------|--|
| Well ID:            | 7172573                    | Lot:              |  |
| Construction Date:: |                            | Concession:       |  |
| Primary Water Use:: |                            | Concession Name:  |  |
| Sec. Water Use::    |                            | Easting NAD83::   |  |
| Final Well Status:: | Abandoned-Other            | Northing NAD83::  |  |
| Specific Capacity:: |                            | Zone::            |  |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) | UTM Reliability:: |  |
| County:             | YORK                       |                   |  |

#### Bore Hole Information

|                      |                             |
|----------------------|-----------------------------|
| --                   | --                          |
| Bore Hole ID:        | 1003614226                  |
| DP2BR:               |                             |
| Code OB:             |                             |
| Code OB Description: |                             |
| Open Hole:           |                             |
| Date Completed:      | 21-OCT-11                   |
| Remarks:             |                             |
| Zone:                | 17                          |
| East 83:             | 636297                      |
| North 83:            | 4855862                     |
| UTMRC:               | 3                           |
| UTMRC Description:   | margin of error : 10 - 30 m |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                        |                      |                            |                  |      |    |
| Location Method:                             |                      | wwr                        |                  |      |    |
| Org CS:                                      |                      | UTM83                      |                  |      |    |
| Elevation:                                   |                      |                            |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 1004112194                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      |                            |                  |      |    |
| Formation End Depth:                         |                      |                            |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Plug ID:                                     |                      | 1004112200                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Plug From:                                   |                      | 0                          |                  |      |    |
| Plug To:                                     |                      | 20                         |                  |      |    |
| Plug Depth UOM:                              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 1004112199                 |                  |      |    |
| Method Construction Code:                    |                      |                            |                  |      |    |
| Method Construction:                         |                      |                            |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe Information                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 1004112193                 |                  |      |    |
| Casing Number:                               |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Construction Record - Casing                 |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 1004112197                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      |                            |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Construction Record - Screen                 |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Screen ID:                                   |                      | 1004112198                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/ Distance (m) | Elevation (m) | Site           | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|----------------|------|
| Screen Top Depth:<br>Screen End Depth:<br>Screen Material:<br>Screen Depth UOM: ft<br>Screen Diameter UOM: inch<br>Screen Diameter: --<br>--<br>Hole Diameter --<br>--<br>Hole ID: 1004112195<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth UOM: ft<br>Hole Diameter UOM: inch<br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                         |               |                |      |
| <a href="#">73</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | S/29.8                  | 200.8         | lot 2 con 5 ON | WWIS |
| Well ID: 6911355<br>Construction Date::<br>Primary Water Use:: Domestic<br>Sec. Water Use::<br>Final Well Status:: Water Supply<br>Specific Capacity::<br>Municipality: MARKHAM TOWN (MARKHAM TWP)<br>County: YORK<br>Lot: 002<br>Concession: 05<br>Concession Name: CON<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability::                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                         |               |                |      |
| Bore Hole Information<br>--<br>Bore Hole ID: 10501995<br>DP2BR:<br>Code OB: 0<br>Code OB Description: Overburden<br>Open Hole:<br>Date Completed: 25-MAY-72<br>Remarks:<br>Zone: 17<br>East 83: 636094.7<br>North 83: 4854348<br>UTMRC: 6<br>UTMRC Description: margin of error : 300 m - 1 km<br>Location Method: p6<br>Org CS:<br>Elevation: 200.82<br>Elevrc:<br>Elevrc Description:<br>Location Source Date:<br>Source Revision Comment:<br>Improvement Location Source:<br>Improvement Location Method:<br>Supplier Comment:<br>Spatial Status: --<br>--<br>Overburden and Bedrock Materials Interval<br>--<br>Formation ID: 932755209<br>Layer: 1<br>General Color:<br>Most Common Material: PREVIOUSLY DUG<br>Other Materials:<br>Other Materials: |                   |                         |               |                |      |



| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                      |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932755210                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 2                          |                  |      |    |
| <b>General Color:</b>                            |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 125                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932755211                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 125                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 150                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932755212                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 4                          |                  |      |    |
| <b>General Color:</b>                            |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 150                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 210                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932755213                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 5                          |                  |      |    |
| <b>General Color:</b>                            |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 210                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 213                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966911355                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11050565                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930814743                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 210                        |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Casing Diameter:             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933391340                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 018                        |                  |      |    |
| Screen Top Depth:            |                      | 210                        |                  |      |    |
| Screen End Depth:            |                      | 214                        |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 5                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996911355                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 52                         |                  |      |    |
| Final Level After Pumping:   |                      | 130                        |                  |      |    |
| Recommended Pump Depth:      |                      | 200                        |                  |      |    |
| Pumping Rate:                |                      | 11                         |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 10                         |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 1                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934358281                  |                  |      |    |
| Pump Test ID:                |                      | 996911355                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 90                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934629235                  |                  |      |    |
| Pump Test ID:                |                      | 996911355                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 125                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934880020                  |                  |      |    |
| Pump Test ID:                |                      | 996911355                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 182                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935141639                  |                  |      |    |
| Pump Test ID:                |                      | 996911355                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 182                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

| Map Key                                              | Number of Records              | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|------|
| --                                                   |                                | --                         |                  |                          |      |
| <b>Water Details</b>                                 |                                | --                         |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <b>Water ID:</b>                                     |                                | 933994612                  |                  |                          |      |
| <b>Layer:</b>                                        |                                | 1                          |                  |                          |      |
| <b>Kind Code:</b>                                    |                                | 1                          |                  |                          |      |
| <b>Kind:</b>                                         |                                | FRESH                      |                  |                          |      |
| <b>Water Found Depth:</b>                            |                                | 210                        |                  |                          |      |
| <b>Water Found Depth UOM:</b>                        |                                | ft                         |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <a href="#">74</a>                                   | 1 of 1                         | S/29.9                     | 202.3            | lot 4 con 5<br>ON        | WWIS |
| <b>Well ID:</b>                                      | 6910161                        |                            |                  | <b>Lot:</b>              | 004  |
| <b>Construction Date::</b>                           |                                |                            |                  | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b>                           | Domestic                       |                            |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                                |                            |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           | Water Supply                   |                            |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                                |                            |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       | YORK                           |                            |                  |                          |      |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <b>Bore Hole ID:</b>                                 | 10500815                       |                            |                  |                          |      |
| <b>DP2BR:</b>                                        |                                |                            |                  |                          |      |
| <b>Code OB:</b>                                      | 0                              |                            |                  |                          |      |
| <b>Code OB Description:</b>                          | Overburden                     |                            |                  |                          |      |
| <b>Open Hole:</b>                                    |                                |                            |                  |                          |      |
| <b>Date Completed:</b>                               | 23-JUL-70                      |                            |                  |                          |      |
| <b>Remarks:</b>                                      |                                |                            |                  |                          |      |
| <b>Zone:</b>                                         | 17                             |                            |                  |                          |      |
| <b>East 83:</b>                                      | 636354.7                       |                            |                  |                          |      |
| <b>North 83:</b>                                     | 4855273                        |                            |                  |                          |      |
| <b>UTMRC:</b>                                        | 4                              |                            |                  |                          |      |
| <b>UTMRC Description:</b>                            | margin of error : 30 m - 100 m |                            |                  |                          |      |
| <b>Location Method:</b>                              | p4                             |                            |                  |                          |      |
| <b>Org CS:</b>                                       |                                |                            |                  |                          |      |
| <b>Elevation:</b>                                    | 201.65                         |                            |                  |                          |      |
| <b>Elevrc:</b>                                       |                                |                            |                  |                          |      |
| <b>Elevrc Description:</b>                           |                                |                            |                  |                          |      |
| <b>Location Source Date:</b>                         |                                |                            |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                                |                            |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                                |                            |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                                |                            |                  |                          |      |
| <b>Supplier Comment:</b>                             |                                |                            |                  |                          |      |
| <b>Spatial Status:</b>                               |                                |                            |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 | 932749796                      |                            |                  |                          |      |
| <b>Layer:</b>                                        | 1                              |                            |                  |                          |      |
| <b>General Color:</b>                                |                                |                            |                  |                          |      |
| <b>Most Common Material:</b>                         | PREVIOUSLY DUG                 |                            |                  |                          |      |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |      |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |      |
| <b>Formation Top Depth:</b>                          | 0                              |                            |                  |                          |      |
| <b>Formation End Depth:</b>                          | 55                             |                            |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |      |
| --                                                   |                                | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 | 932749797                      |                            |                  |                          |      |
| <b>Layer:</b>                                        | 2                              |                            |                  |                          |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 55                         |                  |      |    |
| Formation End Depth:                 |                      | 115                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749798                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 115                        |                  |      |    |
| Formation End Depth:                 |                      | 122                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749799                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 122                        |                  |      |    |
| Formation End Depth:                 |                      | 126                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749800                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 126                        |                  |      |    |
| Formation End Depth:                 |                      | 155                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749801                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 155                        |                  |      |    |
| Formation End Depth:                 |                      | 162                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966910161                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11049385                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930813442                  |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | STEEL                      |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 158                        |                  |      |    |
| Casing Diameter:             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933390714                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 012                        |                  |      |    |
| Screen Top Depth:            |                      | 158                        |                  |      |    |
| Screen End Depth:            |                      | 162                        |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 5                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996910161                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 101                        |                  |      |    |
| Final Level After Pumping:   |                      | 107                        |                  |      |    |
| Recommended Pump Depth:      |                      | 125                        |                  |      |    |
| Pumping Rate:                |                      | 9                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 8                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 4                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934354952                  |                  |      |    |
| Pump Test ID:                |                      | 996910161                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 107                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934626330                  |                  |      |    |
| Pump Test ID:                |                      | 996910161                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 107                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934876147                  |                  |      |    |
| Pump Test ID:                |                      | 996910161                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 107                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935147067                  |                  |      |    |
| Pump Test ID:                |                      | 996910161                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |

| Map Key                                      | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site                       | DB   |
|----------------------------------------------|---------------------------------|----------------------------|------------------|----------------------------|------|
| <hr/>                                        |                                 |                            |                  |                            |      |
| Test Duration:                               |                                 | 60                         |                  |                            |      |
| Test Level:                                  |                                 | 107                        |                  |                            |      |
| Test Level UOM:                              |                                 | ft                         |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| Water Details                                |                                 |                            |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| Water ID:                                    |                                 | 933993408                  |                  |                            |      |
| Layer:                                       |                                 | 1                          |                  |                            |      |
| Kind Code:                                   |                                 | 1                          |                  |                            |      |
| Kind:                                        |                                 | FRESH                      |                  |                            |      |
| Water Found Depth:                           |                                 | 155                        |                  |                            |      |
| Water Found Depth UOM:                       |                                 | ft                         |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| <hr/>                                        |                                 |                            |                  |                            |      |
| <a href="#">75</a>                           | 1 of 1                          | S/30.0                     | 206.9            | lot 5 con 6<br>MILLIKEN ON | WWIS |
| Well ID:                                     | 7175422                         |                            |                  | Lot:                       | 005  |
| Construction Date::                          |                                 |                            |                  | Concession:                | 06   |
| Primary Water Use::                          |                                 |                            |                  | Concession Name:           | CON  |
| Sec. Water Use::                             |                                 |                            |                  | Easting NAD83::            |      |
| Final Well Status::                          | Abandoned-Other                 |                            |                  | Northing NAD83::           |      |
| Specific Capacity::                          |                                 |                            |                  | Zone::                     |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::          |      |
| County:                                      | YORK                            |                            |                  |                            |      |
| Bore Hole Information                        |                                 |                            |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| Bore Hole ID:                                | 1003635794                      |                            |                  |                            |      |
| DP2BR:                                       |                                 |                            |                  |                            |      |
| Code OB:                                     |                                 |                            |                  |                            |      |
| Code OB Description:                         |                                 |                            |                  |                            |      |
| Open Hole:                                   |                                 |                            |                  |                            |      |
| Date Completed:                              | 18-NOV-11                       |                            |                  |                            |      |
| Remarks:                                     |                                 |                            |                  |                            |      |
| Zone:                                        | 17                              |                            |                  |                            |      |
| East 83:                                     | 636359                          |                            |                  |                            |      |
| North 83:                                    | 4855558                         |                            |                  |                            |      |
| UTMRC:                                       | 5                               |                            |                  |                            |      |
| UTMRC Description:                           | margin of error : 100 m - 300 m |                            |                  |                            |      |
| Location Method:                             | gis                             |                            |                  |                            |      |
| Org CS:                                      | UTM83                           |                            |                  |                            |      |
| Elevation:                                   |                                 |                            |                  |                            |      |
| Elevrc:                                      |                                 |                            |                  |                            |      |
| Elevrc Description:                          |                                 |                            |                  |                            |      |
| Location Source Date:                        |                                 |                            |                  |                            |      |
| Source Revision Comment:                     |                                 |                            |                  |                            |      |
| Improvement Location Source:                 |                                 |                            |                  |                            |      |
| Improvement Location Method:                 |                                 |                            |                  |                            |      |
| Supplier Comment:                            |                                 |                            |                  |                            |      |
| Spatial Status:                              |                                 |                            |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| Overburden and Bedrock<br>Materials Interval |                                 |                            |                  |                            |      |
| --                                           |                                 | --                         |                  |                            |      |
| Formation ID:                                | 1004139388                      |                            |                  |                            |      |
| Layer:                                       |                                 |                            |                  |                            |      |
| General Color:                               |                                 |                            |                  |                            |      |
| Most Common Material:                        |                                 |                            |                  |                            |      |
| Other Materials:                             |                                 |                            |                  |                            |      |
| Other Materials:                             |                                 |                            |                  |                            |      |
| Formation Top Depth:                         |                                 |                            |                  |                            |      |
| Formation End Depth:                         |                                 |                            |                  |                            |      |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139394                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 18                         |                  |      |    |
| Plug To:                                    |                      | 8                          |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139395                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 8                          |                  |      |    |
| Plug To:                                    |                      | 6                          |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139396                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| Plug From:                                  |                      | 6                          |                  |      |    |
| Plug To:                                    |                      | 0                          |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139397                 |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| Plug From:                                  |                      |                            |                  |      |    |
| Plug To:                                    |                      |                            |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139398                 |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| Plug From:                                  |                      | 37                         |                  |      |    |
| Plug To:                                    |                      | 30                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139399                 |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| Plug From:                                  |                      | 30                         |                  |      |    |
| Plug To:                                    |                      | 28                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139400                 |                  |      |    |
| Layer:                                      |                      | 7                          |                  |      |    |
| Plug From:                                  |                      | 28                         |                  |      |    |
| Plug To:                                    |                      | 20                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004139401                 |                  |      |    |
| Layer:                                      |                      | 8                          |                  |      |    |
| Plug From:                                  |                      | 20                         |                  |      |    |
| Plug To:                                    |                      | 18                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 1004139393                 |                  |      |    |
| Method Construction Code:                   |                      |                            |                  |      |    |
| Method Construction:                        |                      |                            |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 1004139387                 |                  |      |    |
| Casing Number:                              |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site                    | DB   |
|-------------------------------------|---------------------------------|----------------------------|------------------|-------------------------|------|
| <b>Alt Name:</b>                    |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Construction Record - Casing</b> |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Casing ID:</b>                   |                                 | 1004139391                 |                  |                         |      |
| <b>Layer:</b>                       |                                 | 1                          |                  |                         |      |
| <b>Open Hole or Material:</b>       |                                 |                            |                  |                         |      |
| <b>Depth From:</b>                  |                                 |                            |                  |                         |      |
| <b>Depth To:</b>                    |                                 |                            |                  |                         |      |
| <b>Casing Diameter:</b>             |                                 |                            |                  |                         |      |
| <b>Casing Diameter UOM:</b>         |                                 | inch                       |                  |                         |      |
| <b>Casing Depth UOM:</b>            |                                 | ft                         |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Construction Record - Screen</b> |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Screen ID:</b>                   |                                 | 1004139392                 |                  |                         |      |
| <b>Layer:</b>                       |                                 |                            |                  |                         |      |
| <b>Slot:</b>                        |                                 |                            |                  |                         |      |
| <b>Screen Top Depth:</b>            |                                 |                            |                  |                         |      |
| <b>Screen End Depth:</b>            |                                 |                            |                  |                         |      |
| <b>Screen Material:</b>             |                                 |                            |                  |                         |      |
| <b>Screen Depth UOM:</b>            |                                 | ft                         |                  |                         |      |
| <b>Screen Diameter UOM:</b>         |                                 | inch                       |                  |                         |      |
| <b>Screen Diameter:</b>             |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Hole Diameter</b>                |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Hole ID:</b>                     |                                 | 1004139389                 |                  |                         |      |
| <b>Diameter:</b>                    |                                 |                            |                  |                         |      |
| <b>Depth From:</b>                  |                                 |                            |                  |                         |      |
| <b>Depth To:</b>                    |                                 |                            |                  |                         |      |
| <b>Hole Depth UOM:</b>              |                                 | ft                         |                  |                         |      |
| <b>Hole Diameter UOM:</b>           |                                 | inch                       |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <a href="#">76</a>                  | 1 of 1                          | S/31.0                     | 205.7            | lot 5 con 6<br>ON       | WWIS |
| <b>Well ID:</b>                     |                                 |                            |                  |                         |      |
|                                     | 6903649                         |                            |                  | <b>Lot:</b>             | 005  |
| <b>Construction Date::</b>          |                                 |                            |                  |                         |      |
|                                     |                                 |                            |                  | <b>Concession:</b>      | 06   |
| <b>Primary Water Use::</b>          |                                 |                            |                  |                         |      |
|                                     | Commerical                      |                            |                  | <b>Concession Name:</b> | CON  |
| <b>Sec. Water Use::</b>             |                                 |                            |                  |                         |      |
| <b>Final Well Status::</b>          |                                 |                            |                  |                         |      |
|                                     | Water Supply                    |                            |                  | <b>Easting NAD83::</b>  |      |
| <b>Specific Capacity::</b>          |                                 |                            |                  |                         |      |
| <b>Municipality:</b>                |                                 |                            |                  |                         |      |
|                                     | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | <b>Northing NAD83::</b> |      |
| <b>County:</b>                      |                                 |                            |                  |                         |      |
|                                     | YORK                            |                            |                  | <b>Zone::</b>           |      |
| <b>UTM Reliability::</b>            |                                 |                            |                  |                         |      |
| <b>Bore Hole Information</b>        |                                 |                            |                  |                         |      |
| --                                  |                                 | --                         |                  |                         |      |
| <b>Bore Hole ID:</b>                |                                 | 10494376                   |                  |                         |      |
| <b>DP2BR:</b>                       |                                 |                            |                  |                         |      |
| <b>Code OB:</b>                     |                                 | 0                          |                  |                         |      |
| <b>Code OB Description:</b>         |                                 |                            |                  |                         |      |
|                                     | Overburden                      |                            |                  |                         |      |
| <b>Open Hole:</b>                   |                                 |                            |                  |                         |      |
| <b>Date Completed:</b>              |                                 |                            |                  |                         |      |
|                                     | 24-JUN-60                       |                            |                  |                         |      |
| <b>Remarks:</b>                     |                                 |                            |                  |                         |      |
| <b>Zone:</b>                        |                                 | 17                         |                  |                         |      |
| <b>East 83:</b>                     |                                 |                            |                  |                         |      |
|                                     | 636323.7                        |                            |                  |                         |      |
| <b>North 83:</b>                    |                                 |                            |                  |                         |      |
|                                     | 4855734                         |                            |                  |                         |      |
| <b>UTMRC:</b>                       |                                 |                            |                  |                         |      |
|                                     | 5                               |                            |                  |                         |      |
| <b>UTMRC Description:</b>           |                                 |                            |                  |                         |      |
|                                     | margin of error : 100 m - 300 m |                            |                  |                         |      |
| <b>Location Method:</b>             |                                 |                            |                  |                         |      |
|                                     | p5                              |                            |                  |                         |      |
| <b>Org CS:</b>                      |                                 |                            |                  |                         |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevation:</b>                                    |                      | 204.9                      |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                            |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720678                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 18                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720679                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 18                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 85                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720680                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 85                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 120                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720681                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 120                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 133                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903649                  |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                          |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11042946                   |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)         | Elevation<br>(m) | Site                                                                                    | DB         |
|-------------------------------------|----------------------|------------------------------------|------------------|-----------------------------------------------------------------------------------------|------------|
| <b>Alt Name:</b>                    |                      |                                    |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Construction Record - Casing</b> |                      |                                    |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Casing ID:</b>                   |                      | 930806624                          |                  |                                                                                         |            |
| <b>Layer:</b>                       |                      | 1                                  |                  |                                                                                         |            |
| <b>Open Hole or Material:</b>       |                      | STEEL                              |                  |                                                                                         |            |
| <b>Depth From:</b>                  |                      |                                    |                  |                                                                                         |            |
| <b>Depth To:</b>                    |                      | 129                                |                  |                                                                                         |            |
| <b>Casing Diameter:</b>             |                      | 6                                  |                  |                                                                                         |            |
| <b>Casing Diameter UOM:</b>         |                      | inch                               |                  |                                                                                         |            |
| <b>Casing Depth UOM:</b>            |                      | ft                                 |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Construction Record - Screen</b> |                      |                                    |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Screen ID:</b>                   |                      | 933387668                          |                  |                                                                                         |            |
| <b>Layer:</b>                       |                      | 1                                  |                  |                                                                                         |            |
| <b>Slot:</b>                        |                      |                                    |                  |                                                                                         |            |
| <b>Screen Top Depth:</b>            |                      | 129                                |                  |                                                                                         |            |
| <b>Screen End Depth:</b>            |                      | 133                                |                  |                                                                                         |            |
| <b>Screen Material:</b>             |                      |                                    |                  |                                                                                         |            |
| <b>Screen Depth UOM:</b>            |                      | ft                                 |                  |                                                                                         |            |
| <b>Screen Diameter UOM:</b>         |                      | inch                               |                  |                                                                                         |            |
| <b>Screen Diameter:</b>             |                      | 5.5                                |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Well Yield Testing</b>           |                      |                                    |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Pump Test ID:</b>                |                      | 996903649                          |                  |                                                                                         |            |
| <b>Pump Set At:</b>                 |                      |                                    |                  |                                                                                         |            |
| <b>Static Level:</b>                |                      | 104                                |                  |                                                                                         |            |
| <b>Final Level After Pumping:</b>   |                      | 110                                |                  |                                                                                         |            |
| <b>Recommended Pump Depth:</b>      |                      |                                    |                  |                                                                                         |            |
| <b>Pumping Rate:</b>                |                      | 9                                  |                  |                                                                                         |            |
| <b>Flowing Rate:</b>                |                      |                                    |                  |                                                                                         |            |
| <b>Recommended Pump Rate:</b>       |                      |                                    |                  |                                                                                         |            |
| <b>Levels UOM:</b>                  |                      | ft                                 |                  |                                                                                         |            |
| <b>Rate UOM:</b>                    |                      | GPM                                |                  |                                                                                         |            |
| <b>Water State After Test Code:</b> |                      | 1                                  |                  |                                                                                         |            |
| <b>Water State After Test:</b>      |                      | CLEAR                              |                  |                                                                                         |            |
| <b>Pumping Test Method:</b>         |                      | 1                                  |                  |                                                                                         |            |
| <b>Pumping Duration HR:</b>         |                      | 3                                  |                  |                                                                                         |            |
| <b>Pumping Duration MIN:</b>        |                      | 0                                  |                  |                                                                                         |            |
| <b>Flowing:</b>                     |                      | N                                  |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Water Details</b>                |                      |                                    |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>Water ID:</b>                    |                      | 933987293                          |                  |                                                                                         |            |
| <b>Layer:</b>                       |                      | 1                                  |                  |                                                                                         |            |
| <b>Kind Code:</b>                   |                      | 1                                  |                  |                                                                                         |            |
| <b>Kind:</b>                        |                      | FRESH                              |                  |                                                                                         |            |
| <b>Water Found Depth:</b>           |                      | 133                                |                  |                                                                                         |            |
| <b>Water Found Depth UOM:</b>       |                      | ft                                 |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| --                                  |                      | --                                 |                  |                                                                                         |            |
| <b>77</b>                           | <b>1 of 1</b>        | <b>SSE/31.1</b>                    | <b>179.6</b>     | <b>Enbridge Gas Distribution Inc.<br/>25 Berkeley Court. Markham, ON<br/>Markham ON</b> | <b>SPL</b> |
| <b>Ref No:</b>                      |                      |                                    |                  |                                                                                         |            |
| <b>Contaminant Code:</b>            |                      | 3568-AFGUSD                        |                  |                                                                                         |            |
| <b>Contaminant Name:</b>            |                      | 35                                 |                  |                                                                                         |            |
| <b>Contaminant Quantity:</b>        |                      | NATURAL GAS (METHANE)              |                  |                                                                                         |            |
| <b>Incident Cause:</b>              |                      | 0 other - see incident description |                  |                                                                                         |            |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m)                                 | Elevation<br>(m) | Site                       | DB   |
|--------------------------------------------------|----------------------|------------------------------------------------------------|------------------|----------------------------|------|
| <b>Incident Dt:</b>                              |                      | 2016/11/07                                                 |                  |                            |      |
| <b>Incident Reason:</b>                          |                      | Operator/Human Error                                       |                  |                            |      |
| <b>Incident Summary:</b>                         |                      | TSSA FSB: 1/2" plastic linestrike                          |                  |                            |      |
| <b>MOE Reported Dt:</b>                          |                      | 2016/11/07                                                 |                  |                            |      |
| <b>Environmental Impact:</b>                     |                      |                                                            |                  |                            |      |
| <b>Nature of Impact:</b>                         |                      |                                                            |                  |                            |      |
| <b>Receiving Medium:</b>                         |                      |                                                            |                  |                            |      |
| <b>SAC Action Class:</b>                         |                      | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill |                  |                            |      |
| <b>Sector Source Type:</b>                       |                      | Miscellaneous Industrial                                   |                  |                            |      |
| <b>Receiving Environment:</b>                    |                      | Air                                                        |                  |                            |      |
| <b>Incident Event:</b>                           |                      | Leak/Break                                                 |                  |                            |      |
| <b>Site Municipality:</b>                        |                      | Markham                                                    |                  |                            |      |
|                                                  |                      |                                                            |                  |                            |      |
| <a href="#">78</a>                               | 1 of 1               | NNW/31.3                                                   | 185.8            | lot 16 con 5<br>Markham ON | WWIS |
| <b>Well ID:</b>                                  |                      | 7135758                                                    |                  | <b>Lot:</b>                | 016  |
| <b>Construction Date::</b>                       |                      |                                                            |                  | <b>Concession:</b>         | 05   |
| <b>Primary Water Use::</b>                       |                      | Not Used                                                   |                  | <b>Concession Name:</b>    | CON  |
| <b>Sec. Water Use::</b>                          |                      |                                                            |                  | <b>Easting NAD83::</b>     |      |
| <b>Final Well Status::</b>                       |                      | Abandoned-Other                                            |                  | <b>Northing NAD83::</b>    |      |
| <b>Specific Capacity::</b>                       |                      |                                                            |                  | <b>Zone::</b>              |      |
| <b>Municipality:</b>                             |                      | MARKHAM TOWN (MARKHAM TWP)                                 |                  | <b>UTM Reliability::</b>   |      |
| <b>County:</b>                                   |                      | YORK                                                       |                  |                            |      |
| <b>Bore Hole Information</b>                     |                      |                                                            |                  |                            |      |
| --                                               |                      | --                                                         |                  |                            |      |
| <b>Bore Hole ID:</b>                             |                      | 1002876062                                                 |                  |                            |      |
| <b>DP2BR:</b>                                    |                      |                                                            |                  |                            |      |
| <b>Code OB:</b>                                  |                      |                                                            |                  |                            |      |
| <b>Code OB Description:</b>                      |                      |                                                            |                  |                            |      |
| <b>Open Hole:</b>                                |                      |                                                            |                  |                            |      |
| <b>Date Completed:</b>                           |                      | 26-OCT-09                                                  |                  |                            |      |
| <b>Remarks:</b>                                  |                      |                                                            |                  |                            |      |
| <b>Zone:</b>                                     |                      | 17                                                         |                  |                            |      |
| <b>East 83:</b>                                  |                      | 635358                                                     |                  |                            |      |
| <b>North 83:</b>                                 |                      | 4860045                                                    |                  |                            |      |
| <b>UTMRC:</b>                                    |                      | 3                                                          |                  |                            |      |
| <b>UTMRC Description:</b>                        |                      | margin of error : 10 - 30 m                                |                  |                            |      |
| <b>Location Method:</b>                          |                      | wwr                                                        |                  |                            |      |
| <b>Org CS:</b>                                   |                      | UTM83                                                      |                  |                            |      |
| <b>Elevation:</b>                                |                      | 187.01                                                     |                  |                            |      |
| <b>Elevrc:</b>                                   |                      |                                                            |                  |                            |      |
| <b>Elevrc Description:</b>                       |                      |                                                            |                  |                            |      |
| <b>Location Source Date:</b>                     |                      |                                                            |                  |                            |      |
| <b>Source Revision Comment:</b>                  |                      |                                                            |                  |                            |      |
| <b>Improvement Location Source:</b>              |                      |                                                            |                  |                            |      |
| <b>Improvement Location Method:</b>              |                      |                                                            |                  |                            |      |
| <b>Supplier Comment:</b>                         |                      |                                                            |                  |                            |      |
| <b>Spatial Status:</b>                           |                      |                                                            |                  |                            |      |
| --                                               |                      | --                                                         |                  |                            |      |
| <b>Overburden and Bedrock Materials Interval</b> |                      |                                                            |                  |                            |      |
| --                                               |                      | --                                                         |                  |                            |      |
| <b>Formation ID:</b>                             |                      | 1003066973                                                 |                  |                            |      |
| <b>Layer:</b>                                    |                      |                                                            |                  |                            |      |
| <b>General Color:</b>                            |                      |                                                            |                  |                            |      |
| <b>Most Common Material:</b>                     |                      |                                                            |                  |                            |      |
| <b>Other Materials:</b>                          |                      |                                                            |                  |                            |      |
| <b>Other Materials:</b>                          |                      |                                                            |                  |                            |      |
| <b>Formation Top Depth:</b>                      |                      |                                                            |                  |                            |      |
| <b>Formation End Depth:</b>                      |                      |                                                            |                  |                            |      |
| <b>Formation End Depth UOM:</b>                  |                      | m                                                          |                  |                            |      |
| --                                               |                      | --                                                         |                  |                            |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 1003066975                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0                          |                  |      |    |
| Plug To:                                            |                      | 5.33                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 1003066976                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 5.33                       |                  |      |    |
| Plug To:                                            |                      | 7.92                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 1003066977                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 7.92                       |                  |      |    |
| Plug To:                                            |                      | 13.1                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 1003066978                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 13.1                       |                  |      |    |
| Plug To:                                            |                      | 16.15                      |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Method Construction ID:                             |                      | 1003066983                 |                  |      |    |
| Method Construction Code:                           |                      |                            |                  |      |    |
| Method Construction:                                |                      |                            |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                                            |                      | 1003066971                 |                  |      |    |
| Casing Number:                                      |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                                          |                      | 1003066980                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Open Hole or Material:                              |                      | STEEL                      |                  |      |    |
| Depth From:                                         |                      | 0                          |                  |      |    |
| Depth To:                                           |                      | 16.15                      |                  |      |    |
| Casing Diameter:                                    |                      | 15.24                      |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                                          |                      | 1003066981                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Slot:                                               |                      |                            |                  |      |    |
| Screen Top Depth:                                   |                      |                            |                  |      |    |
| Screen End Depth:                                   |                      |                            |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |



| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Well Yield Testing</b>    |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 1003066972                 |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   | 1.52                       |                  |      |    |
| Final Level After Pumping:   |                   |                            |                  |      |    |
| Recommended Pump Depth:      |                   |                            |                  |      |    |
| Pumping Rate:                |                   |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       |                   |                            |                  |      |    |
| Levels UOM:                  |                   | m                          |                  |      |    |
| Rate UOM:                    |                   | LPM                        |                  |      |    |
| Water State After Test Code: |                   | 0                          |                  |      |    |
| Water State After Test:      |                   |                            |                  |      |    |
| Pumping Test Method:         |                   | 0                          |                  |      |    |
| Pumping Duration HR:         |                   |                            |                  |      |    |
| Pumping Duration MIN:        |                   |                            |                  |      |    |
| Flowing:                     |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| <b>Hole Diameter</b>         |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Hole ID:                     |                   | 1003066974                 |                  |      |    |
| Diameter:                    |                   | 15.24                      |                  |      |    |
| Depth From:                  |                   | 0                          |                  |      |    |
| Depth To:                    |                   | 16.15                      |                  |      |    |
| Hole Depth UOM:              |                   | m                          |                  |      |    |
| Hole Diameter UOM:           |                   | cm                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

|                                                 |        |                                |       |                    |      |
|-------------------------------------------------|--------|--------------------------------|-------|--------------------|------|
| <a href="#">79</a>                              | 1 of 1 | SSE/31.3                       | 177.9 | lot 10 con 6<br>ON | WWIS |
| <b>Well ID:</b> 6910176                         |        |                                |       |                    |      |
| <b>Construction Date::</b>                      |        |                                |       |                    |      |
| <b>Primary Water Use::</b> Domestic             |        |                                |       |                    |      |
| <b>Sec. Water Use::</b>                         |        |                                |       |                    |      |
| <b>Final Well Status::</b> Water Supply         |        |                                |       |                    |      |
| <b>Specific Capacity::</b>                      |        |                                |       |                    |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP) |        |                                |       |                    |      |
| <b>County:</b> YORK                             |        |                                |       |                    |      |
| <b>Lot:</b> 010                                 |        |                                |       |                    |      |
| <b>Concession:</b> 06                           |        |                                |       |                    |      |
| <b>Concession Name:</b> CON                     |        |                                |       |                    |      |
| <b>Easting NAD83::</b>                          |        |                                |       |                    |      |
| <b>Northing NAD83::</b>                         |        |                                |       |                    |      |
| <b>Zone::</b>                                   |        |                                |       |                    |      |
| <b>UTM Reliability::</b>                        |        |                                |       |                    |      |
| <b>Bore Hole Information</b>                    |        |                                |       |                    |      |
| --                                              |        | --                             |       |                    |      |
| Bore Hole ID:                                   |        | 10500830                       |       |                    |      |
| DP2BR:                                          |        |                                |       |                    |      |
| Code OB:                                        |        | 0                              |       |                    |      |
| Code OB Description:                            |        | Overburden                     |       |                    |      |
| Open Hole:                                      |        |                                |       |                    |      |
| Date Completed:                                 |        | 25-MAY-70                      |       |                    |      |
| Remarks:                                        |        |                                |       |                    |      |
| Zone:                                           |        | 17                             |       |                    |      |
| East 83:                                        |        | 636394.8                       |       |                    |      |
| North 83:                                       |        | 4857883                        |       |                    |      |
| UTMRC:                                          |        | 4                              |       |                    |      |
| UTMRC Description:                              |        | margin of error : 30 m - 100 m |       |                    |      |
| Location Method:                                |        | p4                             |       |                    |      |
| Org CS:                                         |        |                                |       |                    |      |
| Elevation:                                      |        | 179.19                         |       |                    |      |
| Elevrc:                                         |        |                                |       |                    |      |
| Elevrc Description:                             |        |                                |       |                    |      |
| Location Source Date:                           |        |                                |       |                    |      |
| Source Revision Comment:                        |        |                                |       |                    |      |
| Improvement Location Source:                    |        |                                |       |                    |      |
| Improvement Location Method:                    |        |                                |       |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749855                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLACK                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749856                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 12                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749857                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 12                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749858                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 35                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966910176                  |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                          |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11049400                   |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930813457                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | CONCRETE                   |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                 | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------|------|
| <b>Depth From:</b><br><b>Depth To:</b> 35<br><b>Casing Diameter:</b> 34<br><b>Casing Diameter UOM:</b> inch<br><b>Casing Depth UOM:</b> ft<br>--<br><b>Well Yield Testing</b><br>--<br><b>Pump Test ID:</b> 996910176<br><b>Pump Set At:</b><br><b>Static Level:</b> 12<br><b>Final Level After Pumping:</b><br><b>Recommended Pump Depth:</b> 34<br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b> 3<br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b> 1<br><b>Water State After Test:</b> CLEAR<br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> N<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 933993424<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 30<br><b>Water Found Depth UOM:</b> ft<br>--<br>-- |                   |                            |                  |                                                                      |      |
| <a href="#">80</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | NNW/31.3                   | 207.0            | Enbridge Gas Distribution<br>9990 Kennedy Rd., Unit #1<br>Markham ON | SPL  |
| <b>Ref No:</b> 2008-9CLV8M<br><b>Contaminant Code:</b> 35<br><b>Contaminant Name:</b> NATURAL GAS (METHANE)<br><b>Contaminant Quantity:</b> 0 other - see incident description<br><b>Incident Cause:</b> Leak/Break<br><b>Incident Dt:</b> 2013/10/18<br><b>Incident Reason:</b> Operator/Human Error<br><b>Incident Summary:</b> TSSA FSB: 1" plastic service line strike to atm.<br><b>MOE Reported Dt:</b> 2013/10/18<br><b>Environmental Impact:</b> Confirmed<br><b>Nature of Impact:</b> Air Pollution<br><b>Receiving Medium:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill<br><b>Sector Source Type:</b> Pipeline/Components<br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> Markham                                                                                                                           |                   |                            |                  |                                                                      |      |
| <a href="#">81</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | SSE/33.4                   | 171.9            | lot 12 con 6<br>ON                                                   | WWIS |
| <b>Well ID:</b> 6903775<br><b>Construction Date::</b><br><b>Lot:</b> 012<br><b>Concession:</b> 06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                      |      |

| Map Key                                                                                                           | Number of<br>Records                                                     | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB  |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|-----|
| Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: | Irrigation<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: | CON |
| <b>Bore Hole Information</b>                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |
| Bore Hole ID:                                                                                                     | 10494502                                                                 |                            |                  |                                                                                        |     |
| DP2BR:                                                                                                            | 120                                                                      |                            |                  |                                                                                        |     |
| Code OB:                                                                                                          | r                                                                        |                            |                  |                                                                                        |     |
| Code OB Description:                                                                                              | Bedrock                                                                  |                            |                  |                                                                                        |     |
| Open Hole:                                                                                                        |                                                                          |                            |                  |                                                                                        |     |
| Date Completed:                                                                                                   | 01-MAY-62                                                                |                            |                  |                                                                                        |     |
| Remarks:                                                                                                          |                                                                          |                            |                  |                                                                                        |     |
| Zone:                                                                                                             | 17                                                                       |                            |                  |                                                                                        |     |
| East 83:                                                                                                          | 636312.8                                                                 |                            |                  |                                                                                        |     |
| North 83:                                                                                                         | 4858457                                                                  |                            |                  |                                                                                        |     |
| UTMRC:                                                                                                            | 5                                                                        |                            |                  |                                                                                        |     |
| UTMRC Description:                                                                                                | margin of error : 100 m - 300 m                                          |                            |                  |                                                                                        |     |
| Location Method:                                                                                                  | p5                                                                       |                            |                  |                                                                                        |     |
| Org CS:                                                                                                           |                                                                          |                            |                  |                                                                                        |     |
| Elevation:                                                                                                        | 176.35                                                                   |                            |                  |                                                                                        |     |
| Elevrc:                                                                                                           |                                                                          |                            |                  |                                                                                        |     |
| Elevrc Description:                                                                                               |                                                                          |                            |                  |                                                                                        |     |
| Location Source Date:                                                                                             |                                                                          |                            |                  |                                                                                        |     |
| Source Revision Comment:                                                                                          |                                                                          |                            |                  |                                                                                        |     |
| Improvement Location Source:                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| Improvement Location Method:                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| Supplier Comment:                                                                                                 |                                                                          |                            |                  |                                                                                        |     |
| Spatial Status:                                                                                                   |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |
| <b>Overburden and Bedrock</b>                                                                                     |                                                                          |                            |                  |                                                                                        |     |
| <b>Materials Interval</b>                                                                                         |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |
| Formation ID:                                                                                                     | 932721221                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 1                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    |                                                                          |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | TOPSOIL                                                                  |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 0                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 2                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |
| Formation ID:                                                                                                     | 932721222                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 2                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    | BROWN                                                                    |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | MEDIUM SAND                                                              |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 2                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 8                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |
| Formation ID:                                                                                                     | 932721223                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 3                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    | BROWN                                                                    |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | MEDIUM SAND                                                              |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  | CLAY                                                                     |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 8                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 15                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       | --                         | --               | --                                                                                     | --  |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:            |                      | 932721224                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      | BROWN                      |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 15                         |                  |      |    |
| Formation End Depth:     |                      | 28                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721225                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 28                         |                  |      |    |
| Formation End Depth:     |                      | 50                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721226                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | SILT                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 50                         |                  |      |    |
| Formation End Depth:     |                      | 60                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721227                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 60                         |                  |      |    |
| Formation End Depth:     |                      | 68                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721228                  |                  |      |    |
| Layer:                   |                      | 8                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 68                         |                  |      |    |
| Formation End Depth:     |                      | 82                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721229                  |                  |      |    |
| Layer:                   |                      | 9                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 82                         |                  |      |    |
| Formation End Depth:     |                      | 86                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721230                  |                  |      |    |
| Layer:                   |                      | 10                         |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                      |                      | 86                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 90                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721231                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 11                         |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 90                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 96                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721232                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 12                         |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 96                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 120                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721233                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 13                         |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 120                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 124                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903775                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043072                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806752                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 82                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933387702                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      |                            |                  |      |    |



| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| Screen Top Depth:            |                   | 82                         |                  |      |    |
| Screen End Depth:            |                   | 96                         |                  |      |    |
| Screen Material:             |                   |                            |                  |      |    |
| Screen Depth UOM:            |                   | ft                         |                  |      |    |
| Screen Diameter UOM:         |                   | inch                       |                  |      |    |
| Screen Diameter:             |                   | 2                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Well Yield Testing           |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 996903775                  |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   |                            |                  |      |    |
| Final Level After Pumping:   |                   |                            |                  |      |    |
| Recommended Pump Depth:      |                   |                            |                  |      |    |
| Pumping Rate:                |                   |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       |                   | 25                         |                  |      |    |
| Levels UOM:                  |                   | ft                         |                  |      |    |
| Rate UOM:                    |                   | GPM                        |                  |      |    |
| Water State After Test Code: |                   |                            |                  |      |    |
| Water State After Test:      |                   |                            |                  |      |    |
| Pumping Test Method:         |                   |                            |                  |      |    |
| Pumping Duration HR:         |                   |                            |                  |      |    |
| Pumping Duration MIN:        |                   |                            |                  |      |    |
| Flowing:                     |                   | Y                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water Details                |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water ID:                    |                   | 933987418                  |                  |      |    |
| Layer:                       |                   | 1                          |                  |      |    |
| Kind Code:                   |                   | 1                          |                  |      |    |
| Kind:                        |                   | FRESH                      |                  |      |    |
| Water Found Depth:           |                   | 82                         |                  |      |    |
| Water Found Depth UOM:       |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

|                       |                             |          |       |                            |      |
|-----------------------|-----------------------------|----------|-------|----------------------------|------|
| <a href="#">82</a>    | 1 of 1                      | NNW/33.4 | 183.3 | lot 16 con 6<br>MARKHAM ON | WWIS |
| Well ID:              | 7162878                     |          |       | Lot:                       | 016  |
| Construction Date::   |                             |          |       | Concession:                | 06   |
| Primary Water Use::   | Monitoring                  |          |       | Concession Name:           | CON  |
| Sec. Water Use::      |                             |          |       | Easting NAD83::            |      |
| Final Well Status::   | Observation Wells           |          |       | Northing NAD83::           |      |
| Specific Capacity::   |                             |          |       | Zone::                     |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP)  |          |       | UTM Reliability::          |      |
| County:               | YORK                        |          |       |                            |      |
| Bore Hole Information |                             |          |       |                            |      |
| --                    | --                          |          |       |                            |      |
| Bore Hole ID:         | 1003506461                  |          |       |                            |      |
| DP2BR:                |                             |          |       |                            |      |
| Code OB:              |                             |          |       |                            |      |
| Code OB Description:  |                             |          |       |                            |      |
| Open Hole:            |                             |          |       |                            |      |
| Date Completed:       | 09-FEB-10                   |          |       |                            |      |
| Remarks:              |                             |          |       |                            |      |
| Zone:                 | 17                          |          |       |                            |      |
| East 83:              | 635458                      |          |       |                            |      |
| North 83:             | 4859892                     |          |       |                            |      |
| UTMRC:                | 3                           |          |       |                            |      |
| UTMRC Description:    | margin of error : 10 - 30 m |          |       |                            |      |
| Location Method:      | gis                         |          |       |                            |      |
| Org CS:               | UTM83                       |          |       |                            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevation:</b>                                    |                      |                            |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                            |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003811266                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | LOOSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 5                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003811267                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      | FILL                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                       |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 5                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 3                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003811268                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | TILL                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                       |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 3                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 10                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003811269                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 10                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 25                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003811270                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | TILL                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | BOULDERS                   |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 25                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug ID:</b>                                  |                      | 1003811278                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                  |                      | 24                         |                  |      |    |
| <b>Plug Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 1003811276                 |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 1003811265                 |                  |      |    |
| <b>Casing Number:</b>                            |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 1003811273                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                               |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                 |                      | 25                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 1003811274                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 25                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 30                         |                  |      |    |
| <b>Screen Material:</b>                          |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 2.25                       |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 1003811272                 |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                |                      | 8                          |                  |      |    |
| <b>Kind:</b>                                     |                      | Untested                   |                  |      |    |
| <b>Water Found Depth:</b>                        |                      | 25                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                                  |                      | 1003811271                 |                  |      |    |
| <b>Diameter:</b>                                 |                      | 6                          |                  |      |    |
| <b>Depth From:</b>                               |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                 |                      | 30                         |                  |      |    |
| <b>Hole Depth UOM:</b>                           |                      | ft                         |                  |      |    |
| <b>Hole Diameter UOM:</b>                        |                      | inch                       |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site       | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------|------|
| <a href="#">83</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | S/34.2                     | 203.5            | ON         | WWIS |
| <div> <div> Well ID: 7188981<br/> Construction Date::<br/> Primary Water Use::<br/> Sec. Water Use::<br/> Final Well Status::<br/> Specific Capacity::<br/> Municipality: MARKHAM TOWN (MARKHAM TWP)<br/> County: YORK </div> <div> Lot:<br/> Concession:<br/> Concession Name:<br/> Easting NAD83::<br/> Northing NAD83::<br/> Zone::<br/> UTM Reliability:: </div> </div>                                                                                                                                                                                                                                                                               |                   |                            |                  |            |      |
| <div> <div>Bore Hole Information</div> <div>--</div> <div> Bore Hole ID: 1004198520<br/> DP2BR:<br/> Code OB:<br/> Code OB Description:<br/> Open Hole:<br/> Date Completed: 12-JUL-12<br/> Remarks:<br/> Zone: 17<br/> East 83: 636304<br/> North 83: 4855852<br/> UTMRC: 4<br/> UTMRC Description: margin of error : 30 m - 100 m<br/> Location Method: wwr<br/> Org CS: UTM83<br/> Elevation:<br/> Elevrc:<br/> Elevrc Description:<br/> Location Source Date:<br/> Source Revision Comment:<br/> Improvement Location Source:<br/> Improvement Location Method:<br/> Supplier Comment:<br/> Spatial Status: </div> <div>--</div> <div>--</div> </div> |                   |                            |                  |            |      |
| <a href="#">84</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | NNW/35.1                   | 194.7            | Markham ON | WWIS |
| <div> <div> Well ID: 7144058<br/> Construction Date::<br/> Primary Water Use::<br/> Sec. Water Use::<br/> Final Well Status:: Monitoring and Test Hole<br/> Specific Capacity::<br/> Municipality: MARKHAM TOWN (MARKHAM TWP)<br/> County: YORK </div> <div> Lot:<br/> Concession:<br/> Concession Name:<br/> Easting NAD83::<br/> Northing NAD83::<br/> Zone::<br/> UTM Reliability:: </div> </div>                                                                                                                                                                                                                                                      |                   |                            |                  |            |      |
| <div> <div>Bore Hole Information</div> <div>--</div> <div> Bore Hole ID: 1002969937<br/> DP2BR:<br/> Code OB:<br/> Code OB Description:<br/> Open Hole:<br/> Date Completed: 19-MAR-10<br/> Remarks:<br/> Zone: 17<br/> East 83: 635224<br/> North 83: 4861012<br/> UTMRC: 4 </div> <div>--</div> </div>                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                            |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                          |                  |      |    |
| <b>Elevation:</b>                                    |                      | 198.94                         |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003144663                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | LOOSE                          |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 3.35                           |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                              |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003144664                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SOFT                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 3.35                           |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 6.71                           |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                              |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1003144666                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                              |                  |      |    |
| <b>Plug To:</b>                                      |                      | .31                            |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                              |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1003144667                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | .31                            |                  |      |    |
| <b>Plug To:</b>                                      |                      | 5.18                           |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                              |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1003144668                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | 5.13                           |                  |      |    |
| <b>Plug To:</b>                                      |                      | 6.71                           |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                              |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 1003144672                     |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 2                              |                  |      |    |
| <b>Method Construction:</b>                          |                      | Rotary (Convent.)              |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                     |                      | 1003144662                 |                  |      |    |
| Casing Number:               |                      | 0                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 1003144670                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | PLASTIC                    |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 5.18                       |                  |      |    |
| Casing Diameter:             |                      | 5.2                        |                  |      |    |
| Casing Diameter UOM:         |                      | cm                         |                  |      |    |
| Casing Depth UOM:            |                      | m                          |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Screen ID:                   |                      | 1003144671                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 5.18                       |                  |      |    |
| Screen End Depth:            |                      | 6.71                       |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | m                          |                  |      |    |
| Screen Diameter UOM:         |                      | cm                         |                  |      |    |
| Screen Diameter:             |                      | 6.03                       |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole ID:                     |                      | 1003144665                 |                  |      |    |
| Diameter:                    |                      | 10.92                      |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 6.71                       |                  |      |    |
| Hole Depth UOM:              |                      | m                          |                  |      |    |
| Hole Diameter UOM:           |                      | cm                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |

|                        |        |                    |       |                                                                                                           |     |
|------------------------|--------|--------------------|-------|-----------------------------------------------------------------------------------------------------------|-----|
| <a href="#">85</a>     | 1 of 2 | S/35.3             | 194.9 | PIONEER PETROLEUMS LTD.<br>PIONEER GAS STATION STEELES & KENNEDY<br>TANK TRUCK (CARGO)<br>MARKHAM TOWN ON | SPL |
| Ref No:                |        | 13912              |       |                                                                                                           |     |
| Contaminant Code:      |        |                    |       |                                                                                                           |     |
| Contaminant Name:      |        |                    |       |                                                                                                           |     |
| Contaminant Quantity:  |        |                    |       |                                                                                                           |     |
| Incident Cause:        |        | CONTAINER OVERFLOW |       |                                                                                                           |     |
| Incident Dt:           |        | 1/20/1989          |       |                                                                                                           |     |
| Incident Reason:       |        | UNKNOWN            |       |                                                                                                           |     |
| Incident Summary:      |        | TANKER TRUCK       |       |                                                                                                           |     |
| MOE Reported Dt:       |        | 1/20/1989          |       |                                                                                                           |     |
| Environmental Impact:  |        |                    |       |                                                                                                           |     |
| Nature of Impact:      |        |                    |       |                                                                                                           |     |
| Receiving Medium:      |        | LAND               |       |                                                                                                           |     |
| SAC Action Class:      |        |                    |       |                                                                                                           |     |
| Sector Source Type:    |        |                    |       |                                                                                                           |     |
| Receiving Environment: |        |                    |       |                                                                                                           |     |
| Incident Event:        |        |                    |       |                                                                                                           |     |
| Site Municipality:     |        | 27402              |       |                                                                                                           |     |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)                                              | Elevation<br>(m) | Site                                                                                                                   | DB                   |
|------------------------------|----------------------|-------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------|----------------------|
| <a href="#">85</a>           | 2 of 2               | S/35.3                                                                  | 194.9            | PETRO-CANADA<br>PETRO CANADA SERVICE STATION AT<br>STEELES AVE. E. & KENNEDY RD. SERVICE<br>STATION<br>TORONTO CITY ON | <a href="#">SPL</a>  |
| Ref No:                      |                      | 54839                                                                   |                  |                                                                                                                        |                      |
| Contaminant Code:            |                      |                                                                         |                  |                                                                                                                        |                      |
| Contaminant Name:            |                      |                                                                         |                  |                                                                                                                        |                      |
| Contaminant Quantity:        |                      |                                                                         |                  |                                                                                                                        |                      |
| Incident Cause:              |                      | UNDERGROUND TANK LEAK                                                   |                  |                                                                                                                        |                      |
| Incident Dt:                 |                      | 7/29/1991                                                               |                  |                                                                                                                        |                      |
| Incident Reason:             |                      | EQUIPMENT FAILURE                                                       |                  |                                                                                                                        |                      |
| Incident Summary:            |                      | PETRO CANADA - 45 L OF GASOLINE TO PAVEMENT AT STATION DURING DELIVERY. |                  |                                                                                                                        |                      |
| MOE Reported Dt:             |                      | 7/29/1991                                                               |                  |                                                                                                                        |                      |
| Environmental Impact:        |                      | NOT ANTICIPATED                                                         |                  |                                                                                                                        |                      |
| Nature of Impact:            |                      |                                                                         |                  |                                                                                                                        |                      |
| Receiving Medium:            |                      | LAND                                                                    |                  |                                                                                                                        |                      |
| SAC Action Class:            |                      |                                                                         |                  |                                                                                                                        |                      |
| Sector Source Type:          |                      |                                                                         |                  |                                                                                                                        |                      |
| Receiving Environment:       |                      |                                                                         |                  |                                                                                                                        |                      |
| Incident Event:              |                      |                                                                         |                  |                                                                                                                        |                      |
| Site Municipality:           |                      | 01106                                                                   |                  |                                                                                                                        |                      |
|                              |                      |                                                                         |                  |                                                                                                                        |                      |
| <a href="#">86</a>           | 1 of 1               | S/35.4                                                                  | 202.8            | MARKHAM ON                                                                                                             | <a href="#">WWIS</a> |
| Well ID:                     |                      | 7139584                                                                 |                  | Lot:                                                                                                                   |                      |
| Construction Date::          |                      |                                                                         |                  | Concession:                                                                                                            |                      |
| Primary Water Use::          |                      | Monitoring and Test Hole                                                |                  | Concession Name:                                                                                                       |                      |
| Sec. Water Use::             |                      |                                                                         |                  | Easting NAD83::                                                                                                        |                      |
| Final Well Status::          |                      | Monitoring and Test Hole                                                |                  | Northing NAD83::                                                                                                       |                      |
| Specific Capacity::          |                      |                                                                         |                  | Zone::                                                                                                                 |                      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)                                              |                  | UTM Reliability::                                                                                                      |                      |
| County:                      |                      | YORK                                                                    |                  |                                                                                                                        |                      |
| Bore Hole Information        |                      |                                                                         |                  |                                                                                                                        |                      |
| --                           |                      | --                                                                      |                  |                                                                                                                        |                      |
| Bore Hole ID:                |                      | 1002935074                                                              |                  |                                                                                                                        |                      |
| DP2BR:                       |                      |                                                                         |                  |                                                                                                                        |                      |
| Code OB:                     |                      |                                                                         |                  |                                                                                                                        |                      |
| Code OB Description:         |                      |                                                                         |                  |                                                                                                                        |                      |
| Open Hole:                   |                      |                                                                         |                  |                                                                                                                        |                      |
| Date Completed:              |                      | 08-JAN-10                                                               |                  |                                                                                                                        |                      |
| Remarks:                     |                      |                                                                         |                  |                                                                                                                        |                      |
| Zone:                        |                      | 17                                                                      |                  |                                                                                                                        |                      |
| East 83:                     |                      | 636226                                                                  |                  |                                                                                                                        |                      |
| North 83:                    |                      | 4855866                                                                 |                  |                                                                                                                        |                      |
| UTMRC:                       |                      | 4                                                                       |                  |                                                                                                                        |                      |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m                                          |                  |                                                                                                                        |                      |
| Location Method:             |                      | wwr                                                                     |                  |                                                                                                                        |                      |
| Org CS:                      |                      | UTM83                                                                   |                  |                                                                                                                        |                      |
| Elevation:                   |                      | 203.82                                                                  |                  |                                                                                                                        |                      |
| Elevrc:                      |                      |                                                                         |                  |                                                                                                                        |                      |
| Elevrc Description:          |                      |                                                                         |                  |                                                                                                                        |                      |
| Location Source Date:        |                      |                                                                         |                  |                                                                                                                        |                      |
| Source Revision Comment:     |                      |                                                                         |                  |                                                                                                                        |                      |
| Improvement Location Source: |                      |                                                                         |                  |                                                                                                                        |                      |
| Improvement Location Method: |                      |                                                                         |                  |                                                                                                                        |                      |
| Supplier Comment:            |                      |                                                                         |                  |                                                                                                                        |                      |
| Spatial Status:              |                      |                                                                         |                  |                                                                                                                        |                      |
| --                           |                      | --                                                                      |                  |                                                                                                                        |                      |
| Overburden and Bedrock       |                      |                                                                         |                  |                                                                                                                        |                      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Materials Interval</b>                           |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Formation ID:                                       |                      | 1003099933                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| General Color:                                      |                      | BROWN                      |                  |      |    |
| Most Common Material:                               |                      | CLAY                       |                  |      |    |
| Other Materials:                                    |                      |                            |                  |      |    |
| Other Materials:                                    |                      |                            |                  |      |    |
| Formation Top Depth:                                |                      | 0                          |                  |      |    |
| Formation End Depth:                                |                      | 6                          |                  |      |    |
| Formation End Depth UOM:                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Formation ID:                                       |                      | 1003099934                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| General Color:                                      |                      | GREY                       |                  |      |    |
| Most Common Material:                               |                      | CLAY                       |                  |      |    |
| Other Materials:                                    |                      |                            |                  |      |    |
| Other Materials:                                    |                      |                            |                  |      |    |
| Formation Top Depth:                                |                      | 6                          |                  |      |    |
| Formation End Depth:                                |                      | 30.1                       |                  |      |    |
| Formation End Depth UOM:                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Formation ID:                                       |                      | 1003099935                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| General Color:                                      |                      | GREY                       |                  |      |    |
| Most Common Material:                               |                      | CLAY                       |                  |      |    |
| Other Materials:                                    |                      | TILL                       |                  |      |    |
| Other Materials:                                    |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                                |                      | 30.1                       |                  |      |    |
| Formation End Depth:                                |                      | 33.1                       |                  |      |    |
| Formation End Depth UOM:                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Plug ID:                                            |                      | 1003099937                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0                          |                  |      |    |
| Plug To:                                            |                      | .3                         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Plug ID:                                            |                      | 1003099938                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | .3                         |                  |      |    |
| Plug To:                                            |                      | 2                          |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Plug ID:                                            |                      | 1003099939                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 2                          |                  |      |    |
| Plug To:                                            |                      | 27                         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Plug ID:                                            |                      | 1003099940                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 27                         |                  |      |    |
| Plug To:                                            |                      | 28                         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| Method Construction ID:                             |                      | 1003099946                 |                  |      |    |
| Method Construction Code:                           |                      | 6                          |                  |      |    |
| Method Construction:                                |                      | Boring                     |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 1003099932                 |                  |      |    |
| Casing Number:                      |                      | 0                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 1003099942                 |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | PLASTIC                    |                  |      |    |
| Depth From:                         |                      | 0                          |                  |      |    |
| Depth To:                           |                      | 30.1                       |                  |      |    |
| Casing Diameter:                    |                      | 2.5                        |                  |      |    |
| Casing Diameter UOM:                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                   |                      | m                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                          |                      | 1003099943                 |                  |      |    |
| Layer:                              |                      |                            |                  |      |    |
| Slot:                               |                      |                            |                  |      |    |
| Screen Top Depth:                   |                      |                            |                  |      |    |
| Screen End Depth:                   |                      |                            |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                |                      | cm                         |                  |      |    |
| Screen Diameter:                    |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Hole ID:                            |                      | 1003099936                 |                  |      |    |
| Diameter:                           |                      | 20                         |                  |      |    |
| Depth From:                         |                      | 0                          |                  |      |    |
| Depth To:                           |                      | 33.1                       |                  |      |    |
| Hole Depth UOM:                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                  |                      | cm                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |

|                       |                            |        |       |                   |      |
|-----------------------|----------------------------|--------|-------|-------------------|------|
| <a href="#">87</a>    | 1 of 1                     | S/36.3 | 179.9 | ON                | WWIS |
|                       |                            |        |       |                   |      |
| Well ID:              | 7204504                    |        |       | Lot:              |      |
| Construction Date::   |                            |        |       | Concession:       |      |
| Primary Water Use::   | Monitoring and Test Hole   |        |       | Concession Name:  |      |
| Sec. Water Use::      |                            |        |       | Easting NAD83::   |      |
| Final Well Status::   | Abandoned-Other            |        |       | Northing NAD83::  |      |
| Specific Capacity::   |                            |        |       | Zone::            |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |        |       | UTM Reliability:: |      |
| County:               | YORK                       |        |       |                   |      |
|                       |                            |        |       |                   |      |
| Bore Hole Information |                            |        |       |                   |      |
| --                    | --                         |        |       |                   |      |
| Bore Hole ID:         | 1004405886                 |        |       |                   |      |
| DP2BR:                |                            |        |       |                   |      |
| Code OB:              |                            |        |       |                   |      |
| Code OB Description:  |                            |        |       |                   |      |
| Open Hole:            |                            |        |       |                   |      |
| Date Completed:       | 07-JUN-13                  |        |       |                   |      |
| Remarks:              |                            |        |       |                   |      |
| Zone:                 | 17                         |        |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>East 83:</b>                                      |                      | 636043                         |                  |      |    |
| <b>North 83:</b>                                     |                      | 4856746                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                            |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                          |                  |      |    |
| <b>Elevation:</b>                                    |                      |                                |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1004831303                     |                  |      |    |
| <b>Layer:</b>                                        |                      |                                |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      |                                |                  |      |    |
| <b>Formation End Depth:</b>                          |                      |                                |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1004831311                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>Plug From:</b>                                    |                      |                                |                  |      |    |
| <b>Plug To:</b>                                      |                      |                                |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                             |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1004831312                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                              |                  |      |    |
| <b>Plug To:</b>                                      |                      | 6                              |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                             |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1004831313                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | 6                              |                  |      |    |
| <b>Plug To:</b>                                      |                      | 60                             |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                             |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 1004831310                     |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | B                              |                  |      |    |
| <b>Method Construction:</b>                          |                      | Other Method                   |                  |      |    |
| <b>Other Method Construction:</b>                    |                      | DIRECT PUSH                    |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 1004831302                     |                  |      |    |
| <b>Casing Number:</b>                                |                      | 0                              |                  |      |    |
| <b>Comment:</b>                                      |                      |                                |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                |                  |      |    |
| --                                                   | --                   |                                |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)                | Elevation<br>(m) | Site                                                                        | DB  |
|------------------------------|----------------------|-------------------------------------------|------------------|-----------------------------------------------------------------------------|-----|
| --                           |                      | --                                        |                  |                                                                             |     |
| Casing ID:                   |                      | 1004831306                                |                  |                                                                             |     |
| Layer:                       |                      | 1                                         |                  |                                                                             |     |
| Open Hole or Material:       |                      | PLASTIC                                   |                  |                                                                             |     |
| Depth From:                  |                      |                                           |                  |                                                                             |     |
| Depth To:                    |                      |                                           |                  |                                                                             |     |
| Casing Diameter:             |                      | 1                                         |                  |                                                                             |     |
| Casing Diameter UOM:         |                      | inch                                      |                  |                                                                             |     |
| Casing Depth UOM:            |                      | ft                                        |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| Construction Record - Screen |                      |                                           |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| Screen ID:                   |                      | 1004831307                                |                  |                                                                             |     |
| Layer:                       |                      | 1                                         |                  |                                                                             |     |
| Slot:                        |                      |                                           |                  |                                                                             |     |
| Screen Top Depth:            |                      |                                           |                  |                                                                             |     |
| Screen End Depth:            |                      |                                           |                  |                                                                             |     |
| Screen Material:             |                      | 5                                         |                  |                                                                             |     |
| Screen Depth UOM:            |                      | ft                                        |                  |                                                                             |     |
| Screen Diameter UOM:         |                      | inch                                      |                  |                                                                             |     |
| Screen Diameter:             |                      |                                           |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| Hole Diameter                |                      |                                           |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| Hole ID:                     |                      | 1004831304                                |                  |                                                                             |     |
| Diameter:                    |                      | 6                                         |                  |                                                                             |     |
| Depth From:                  |                      | 0                                         |                  |                                                                             |     |
| Depth To:                    |                      | 6                                         |                  |                                                                             |     |
| Hole Depth UOM:              |                      | ft                                        |                  |                                                                             |     |
| Hole Diameter UOM:           |                      | inch                                      |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| --                           |                      | --                                        |                  |                                                                             |     |
| <a href="#">88</a>           | 1 of 5               | S/36.9                                    | 196.3            | LOTUS HEALTH & CULTURE LTD.<br>212A-7077 KENNEDY ROAD<br>MARKHAM ON L3R 0N8 | GEN |
| PO Box Num:                  |                      |                                           |                  |                                                                             |     |
| Status:                      |                      |                                           |                  |                                                                             |     |
| Country:                     |                      |                                           |                  |                                                                             |     |
| Generator #:                 |                      | ON6763122                                 |                  |                                                                             |     |
| Approval Yrs::               |                      | 07,08                                     |                  |                                                                             |     |
| SIC Code:                    |                      | 621390                                    |                  |                                                                             |     |
| SIC Description:             |                      | Offices of All Other Health Practitioners |                  |                                                                             |     |
| <a href="#">88</a>           | 2 of 5               | S/36.9                                    | 196.3            | MILLIKEN PHOTO & GIFT SHOP<br>7077 KENNEDY ROAD, #103<br>MARKHAM ON L3R 0N8 | GEN |
| PO Box Num:                  |                      |                                           |                  |                                                                             |     |
| Status:                      |                      |                                           |                  |                                                                             |     |
| Country:                     |                      |                                           |                  |                                                                             |     |
| Generator #:                 |                      | ON1507700                                 |                  |                                                                             |     |
| Approval Yrs::               |                      | 92,93,94,95,96,97,98                      |                  |                                                                             |     |
| SIC Code:                    |                      | 5951                                      |                  |                                                                             |     |
| SIC Description:             |                      | PHOTO. EQUIP./SUP.                        |                  |                                                                             |     |
| --Details--                  |                      |                                           |                  |                                                                             |     |
| Waste Code:                  |                      | 264                                       |                  |                                                                             |     |
| Waste Description:           |                      | PHOTOPROCESSING WASTES                    |                  |                                                                             |     |

| Map Key                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                            | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------------|------|
| <a href="#">88</a>                                                                                                                                                                                        | 3 of 5            | S/36.9                     | 196.3            | D & P PHOTO SUPPLIES CO.<br>7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8   | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1941600<br><b>Approval Yrs::</b> 99,00,01<br><b>SIC Code:</b> 6571<br><b>SIC Description:</b> CAMERA/PHOTO. SUPPLY       |                   |                            |                  |                                                                                 |      |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                          |                   |                            |                  |                                                                                 |      |
| <a href="#">88</a>                                                                                                                                                                                        | 4 of 5            | S/36.9                     | 196.3            | MILLIKEN PHOTO & GIFT SHOP<br>7077 KENNEDY ROAD, UNIT 103<br>MARKHAM ON L3R 0N8 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1507700<br><b>Approval Yrs::</b> 99,00,01<br><b>SIC Code:</b> 5951<br><b>SIC Description:</b> PHOTO. EQUIP./SUP.         |                   |                            |                  |                                                                                 |      |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                          |                   |                            |                  |                                                                                 |      |
| <a href="#">88</a>                                                                                                                                                                                        | 5 of 5            | S/36.9                     | 196.3            | D & P PHOTO SUPPLIES CO.<br>7077 KENNEDY ROAD #103<br>MARKHAM ON L3R 0N8        | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1941600<br><b>Approval Yrs::</b> 94,95,96,97,98<br><b>SIC Code:</b> 6571<br><b>SIC Description:</b> CAMERA/PHOTO. SUPPLY |                   |                            |                  |                                                                                 |      |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                          |                   |                            |                  |                                                                                 |      |
| <a href="#">89</a>                                                                                                                                                                                        | 1 of 1            | NNW/37.8                   | 191.1            | lot 16 con 5<br>ON                                                              | WWIS |
| <b>Well ID:</b> 6912452<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Domestic<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b>          |                   |                            |                  |                                                                                 |      |
| <b>Lot:</b> 016<br><b>Concession:</b> 05<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b>                                                             |                   |                            |                  |                                                                                 |      |



| Map Key                                              | Number of<br>Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|------------------------------------|----------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Bore Hole ID:                                        | 10503070                           |                            |                  |                   |    |
| DP2BR:                                               |                                    |                            |                  |                   |    |
| Code OB:                                             | 0                                  |                            |                  |                   |    |
| Code OB Description:                                 | Overburden                         |                            |                  |                   |    |
| Open Hole:                                           |                                    |                            |                  |                   |    |
| Date Completed:                                      | 23-AUG-74                          |                            |                  |                   |    |
| Remarks:                                             |                                    |                            |                  |                   |    |
| Zone:                                                | 17                                 |                            |                  |                   |    |
| East 83:                                             | 635315.8                           |                            |                  |                   |    |
| North 83:                                            | 4860217                            |                            |                  |                   |    |
| UTMRC:                                               | 4                                  |                            |                  |                   |    |
| UTMRC Description:                                   | margin of error : 30 m - 100 m     |                            |                  |                   |    |
| Location Method:                                     | p4                                 |                            |                  |                   |    |
| Org CS:                                              |                                    |                            |                  |                   |    |
| Elevation:                                           | 191.37                             |                            |                  |                   |    |
| Elevrc:                                              |                                    |                            |                  |                   |    |
| Elevrc Description:                                  |                                    |                            |                  |                   |    |
| Location Source Date:                                |                                    |                            |                  |                   |    |
| Source Revision Comment:                             |                                    |                            |                  |                   |    |
| Improvement Location Source:                         |                                    |                            |                  |                   |    |
| Improvement Location Method:                         |                                    |                            |                  |                   |    |
| Supplier Comment:                                    |                                    |                            |                  |                   |    |
| Spatial Status:                                      |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932760284                          |                            |                  |                   |    |
| Layer:                                               | 1                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | TOPSOIL                            |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 0                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 2                                  |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932760285                          |                            |                  |                   |    |
| Layer:                                               | 2                                  |                            |                  |                   |    |
| General Color:                                       | BROWN                              |                            |                  |                   |    |
| Most Common Material:                                | CLAY                               |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 2                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 18                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932760286                          |                            |                  |                   |    |
| Layer:                                               | 3                                  |                            |                  |                   |    |
| General Color:                                       | BLUE                               |                            |                  |                   |    |
| Most Common Material:                                | CLAY                               |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 18                                 |                            |                  |                   |    |
| Formation End Depth:                                 | 60                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932760287                          |                            |                  |                   |    |
| Layer:                                               | 4                                  |                            |                  |                   |    |
| General Color:                                       | BLUE                               |                            |                  |                   |    |
| Most Common Material:                                | CLAY                               |                            |                  |                   |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 60                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 69                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932760288                  |                  |      |    |
| <b>Layer:</b>                                |                      | 5                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 69                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 75                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966912452                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11051640                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930815993                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 71                         |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                            |                      | 933391966                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                 |                      | 020                        |                  |      |    |
| <b>Screen Top Depth:</b>                     |                      | 71                         |                  |      |    |
| <b>Screen End Depth:</b>                     |                      | 75                         |                  |      |    |
| <b>Screen Material:</b>                      |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                      |                      | 6                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                         |                      | 996912452                  |                  |      |    |
| <b>Pump Set At:</b>                          |                      |                            |                  |      |    |
| <b>Static Level:</b>                         |                      | 12                         |                  |      |    |
| <b>Final Level After Pumping:</b>            |                      | 55                         |                  |      |    |
| <b>Recommended Pump Depth:</b>               |                      | 60                         |                  |      |    |
| <b>Pumping Rate:</b>                         |                      | 20                         |                  |      |    |
| <b>Flowing Rate:</b>                         |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                |                      | 20                         |                  |      |    |
| <b>Levels UOM:</b>                           |                      | ft                         |                  |      |    |

| Map Key                      | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|----------------------------|----------------------------|------------------|--------------------|------|
| <hr/>                        |                            |                            |                  |                    |      |
| Rate UOM:                    |                            | GPM                        |                  |                    |      |
| Water State After Test Code: |                            | 1                          |                  |                    |      |
| Water State After Test:      |                            | CLEAR                      |                  |                    |      |
| Pumping Test Method:         |                            | 2                          |                  |                    |      |
| Pumping Duration HR:         |                            | 1                          |                  |                    |      |
| Pumping Duration MIN:        |                            | 0                          |                  |                    |      |
| Flowing:                     |                            | N                          |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Draw Down & Recovery         |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Pump Test Detail ID:         |                            | 934360871                  |                  |                    |      |
| Pump Test ID:                |                            | 996912452                  |                  |                    |      |
| Test Type:                   |                            | Draw Down                  |                  |                    |      |
| Test Duration:               |                            | 15                         |                  |                    |      |
| Test Level:                  |                            | 30                         |                  |                    |      |
| Test Level UOM:              |                            | ft                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Pump Test Detail ID:         |                            | 934622693                  |                  |                    |      |
| Pump Test ID:                |                            | 996912452                  |                  |                    |      |
| Test Type:                   |                            | Draw Down                  |                  |                    |      |
| Test Duration:               |                            | 30                         |                  |                    |      |
| Test Level:                  |                            | 45                         |                  |                    |      |
| Test Level UOM:              |                            | ft                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Pump Test Detail ID:         |                            | 934882770                  |                  |                    |      |
| Pump Test ID:                |                            | 996912452                  |                  |                    |      |
| Test Type:                   |                            | Draw Down                  |                  |                    |      |
| Test Duration:               |                            | 45                         |                  |                    |      |
| Test Level:                  |                            | 55                         |                  |                    |      |
| Test Level UOM:              |                            | ft                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Pump Test Detail ID:         |                            | 935144492                  |                  |                    |      |
| Pump Test ID:                |                            | 996912452                  |                  |                    |      |
| Test Type:                   |                            | Draw Down                  |                  |                    |      |
| Test Duration:               |                            | 60                         |                  |                    |      |
| Test Level:                  |                            | 55                         |                  |                    |      |
| Test Level UOM:              |                            | ft                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Water Details                |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Water ID:                    |                            | 933995673                  |                  |                    |      |
| Layer:                       |                            | 1                          |                  |                    |      |
| Kind Code:                   |                            | 1                          |                  |                    |      |
| Kind:                        |                            | FRESH                      |                  |                    |      |
| Water Found Depth:           |                            | 69                         |                  |                    |      |
| Water Found Depth UOM:       |                            | ft                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| <hr/>                        |                            |                            |                  |                    |      |
| <a href="#">90</a>           | 1 of 1                     | NNW/38.6                   | 185.1            | lot 16 con 5<br>ON | WWIS |
| Well ID:                     | 6916404                    |                            |                  | Lot:               | 016  |
| Construction Date::          |                            |                            |                  | Concession:        | 05   |
| Primary Water Use::          | Domestic                   |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                            |                            |                  | Easting NAD83::    |      |
| Final Well Status::          | Water Supply               |                            |                  | Northing NAD83::   |      |
| Specific Capacity::          |                            |                            |                  | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability::  |      |
| County:                      | YORK                       |                            |                  |                    |      |
| Bore Hole Information        |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Bore Hole ID:                | 10506892                   |                            |                  |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>DP2BR:</b>                                |                      |                                |                  |      |    |
| Code OB:                                     |                      | 0                              |                  |      |    |
| Code OB Description:                         |                      | Overburden                     |                  |      |    |
| Open Hole:                                   |                      |                                |                  |      |    |
| Date Completed:                              |                      | 03-AUG-82                      |                  |      |    |
| Remarks:                                     |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 635354.8                       |                  |      |    |
| North 83:                                    |                      | 4860023                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 186.44                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932780293                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 19                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932780294                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | STONES                         |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 19                             |                  |      |    |
| Formation End Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932780295                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      | SOFT                           |                  |      |    |
| Formation Top Depth:                         |                      | 38                             |                  |      |    |
| Formation End Depth:                         |                      | 46                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932780296                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | SOFT                           |                  |      |    |
| Formation Top Depth:                         |                      | 46                             |                  |      |    |
| Formation End Depth:                         |                      | 50                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                             |                      | 932780297                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 5                          |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 50                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 54                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966916404                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11055462                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930820154                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 51                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933394454                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 014                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 51                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 54                         |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 6                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996916404                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 3                          |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 45                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 45                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 10                         |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 10                         |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 2                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      |                            |                  |      |    |

| Map Key                | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------|-------------------|----------------------------|------------------|------|----|
| Flowing:               |                   | N                          |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Draw Down & Recovery   |                   |                            |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Pump Test Detail ID:   |                   | 934362134                  |                  |      |    |
| Pump Test ID:          |                   | 996916404                  |                  |      |    |
| Test Type:             |                   | Draw Down                  |                  |      |    |
| Test Duration:         |                   | 15                         |                  |      |    |
| Test Level:            |                   | 20                         |                  |      |    |
| Test Level UOM:        |                   | ft                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Pump Test Detail ID:   |                   | 934629828                  |                  |      |    |
| Pump Test ID:          |                   | 996916404                  |                  |      |    |
| Test Type:             |                   | Draw Down                  |                  |      |    |
| Test Duration:         |                   | 30                         |                  |      |    |
| Test Level:            |                   | 25                         |                  |      |    |
| Test Level UOM:        |                   | ft                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Pump Test Detail ID:   |                   | 934879128                  |                  |      |    |
| Pump Test ID:          |                   | 996916404                  |                  |      |    |
| Test Type:             |                   | Draw Down                  |                  |      |    |
| Test Duration:         |                   | 45                         |                  |      |    |
| Test Level:            |                   | 35                         |                  |      |    |
| Test Level UOM:        |                   | ft                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Pump Test Detail ID:   |                   | 935144526                  |                  |      |    |
| Pump Test ID:          |                   | 996916404                  |                  |      |    |
| Test Type:             |                   | Draw Down                  |                  |      |    |
| Test Duration:         |                   | 60                         |                  |      |    |
| Test Level:            |                   | 45                         |                  |      |    |
| Test Level UOM:        |                   | ft                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Water Details          |                   |                            |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| Water ID:              |                   | 933999538                  |                  |      |    |
| Layer:                 |                   | 1                          |                  |      |    |
| Kind Code:             |                   | 1                          |                  |      |    |
| Kind:                  |                   | FRESH                      |                  |      |    |
| Water Found Depth:     |                   | 50                         |                  |      |    |
| Water Found Depth UOM: |                   | ft                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |
| --                     |                   | --                         |                  |      |    |

|                       |                            |         |       |                    |      |
|-----------------------|----------------------------|---------|-------|--------------------|------|
| <a href="#">91</a>    | 1 of 1                     | NW/38.7 | 182.2 | lot 15 con 6<br>ON | WWIS |
| Well ID:              | 6923248                    |         |       | Lot:               | 015  |
| Construction Date::   |                            |         |       | Concession:        | 06   |
| Primary Water Use::   | Domestic                   |         |       | Concession Name:   | CON  |
| Sec. Water Use::      |                            |         |       | Easting NAD83::    |      |
| Final Well Status::   | Water Supply               |         |       | Northing NAD83::   |      |
| Specific Capacity::   |                            |         |       | Zone::             |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |         |       | UTM Reliability::  |      |
| County:               | YORK                       |         |       |                    |      |
| Bore Hole Information |                            |         |       |                    |      |
| --                    | --                         |         |       |                    |      |
| Bore Hole ID:         | 10513551                   |         |       |                    |      |
| DP2BR:                |                            |         |       |                    |      |
| Code OB:              | 0                          |         |       |                    |      |
| Code OB Description:  | Overburden                 |         |       |                    |      |
| Open Hole:            |                            |         |       |                    |      |
| Date Completed:       | 11-MAY-95                  |         |       |                    |      |
| Remarks:              |                            |         |       |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Zone:</b>                                         |                      | 17                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 635482                         |                  |      |    |
| <b>North 83:</b>                                     |                      | 4859797                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | gps                            |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                |                  |      |    |
| <b>Elevation:</b>                                    |                      | 185.6                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932818334                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | PREVIOUSLY DUG                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 34                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 933216240                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                              |                  |      |    |
| <b>Plug To:</b>                                      |                      | 34                             |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966923248                      |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 0                              |                  |      |    |
| <b>Method Construction:</b>                          |                      | Not Known                      |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11062121                       |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                              |                  |      |    |
| <b>Comment:</b>                                      |                      |                                |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930827782                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | STEEL                          |                  |      |    |
| <b>Depth From:</b>                                   |                      |                                |                  |      |    |
| <b>Depth To:</b>                                     |                      | 0                              |                  |      |    |
| <b>Casing Diameter:</b>                              |                      | 4                              |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      | inch                           |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930827783                      |                  |      |    |



| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| Layer:                       |                   | 2                          |                  |      |    |
| Open Hole or Material:       |                   | OPEN HOLE                  |                  |      |    |
| Depth From:                  |                   |                            |                  |      |    |
| Depth To:                    |                   |                            |                  |      |    |
| Casing Diameter:             |                   | 6                          |                  |      |    |
| Casing Diameter UOM:         |                   | inch                       |                  |      |    |
| Casing Depth UOM:            |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Well Yield Testing           |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 996923248                  |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   | 4                          |                  |      |    |
| Final Level After Pumping:   |                   |                            |                  |      |    |
| Recommended Pump Depth:      |                   |                            |                  |      |    |
| Pumping Rate:                |                   |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       |                   |                            |                  |      |    |
| Levels UOM:                  |                   | ft                         |                  |      |    |
| Rate UOM:                    |                   | GPM                        |                  |      |    |
| Water State After Test Code: |                   |                            |                  |      |    |
| Water State After Test:      |                   |                            |                  |      |    |
| Pumping Test Method:         |                   |                            |                  |      |    |
| Pumping Duration HR:         |                   |                            |                  |      |    |
| Pumping Duration MIN:        |                   |                            |                  |      |    |
| Flowing:                     |                   | N                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

|                              |                                 |          |       |                    |      |
|------------------------------|---------------------------------|----------|-------|--------------------|------|
| <a href="#">92</a>           | 1 of 2                          | SSE/39.8 | 171.9 | lot 11 con 6<br>ON | WWIS |
| Well ID:                     | 6903754                         |          |       | Lot:               | 011  |
| Construction Date::          |                                 |          |       | Concession:        | 06   |
| Primary Water Use::          | Domestic                        |          |       | Concession Name:   | CON  |
| Sec. Water Use::             |                                 |          |       | Easting NAD83::    |      |
| Final Well Status::          | Water Supply                    |          |       | Northing NAD83::   |      |
| Specific Capacity::          |                                 |          |       | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)      |          |       | UTM Reliability::  |      |
| County:                      | YORK                            |          |       |                    |      |
| Bore Hole Information        |                                 |          |       |                    |      |
| --                           | --                              |          |       |                    |      |
| Bore Hole ID:                | 10494481                        |          |       |                    |      |
| DP2BR:                       |                                 |          |       |                    |      |
| Code OB:                     | 0                               |          |       |                    |      |
| Code OB Description:         | Overburden                      |          |       |                    |      |
| Open Hole:                   |                                 |          |       |                    |      |
| Date Completed:              | 16-MAY-61                       |          |       |                    |      |
| Remarks:                     |                                 |          |       |                    |      |
| Zone:                        | 17                              |          |       |                    |      |
| East 83:                     | 636322.8                        |          |       |                    |      |
| North 83:                    | 4858123                         |          |       |                    |      |
| UTMRC:                       | 5                               |          |       |                    |      |
| UTMRC Description:           | margin of error : 100 m - 300 m |          |       |                    |      |
| Location Method:             | p5                              |          |       |                    |      |
| Org CS:                      |                                 |          |       |                    |      |
| Elevation:                   | 174.85                          |          |       |                    |      |
| Elevrc:                      |                                 |          |       |                    |      |
| Elevrc Description:          |                                 |          |       |                    |      |
| Location Source Date:        |                                 |          |       |                    |      |
| Source Revision Comment:     |                                 |          |       |                    |      |
| Improvement Location Source: |                                 |          |       |                    |      |
| Improvement Location Method: |                                 |          |       |                    |      |
| Supplier Comment:            |                                 |          |       |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721102                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 2                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721103                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | YELLOW                     |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 2                          |                  |      |    |
| Formation End Depth:                                 |                      | 6                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721104                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 6                          |                  |      |    |
| Formation End Depth:                                 |                      | 20                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721105                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 20                         |                  |      |    |
| Formation End Depth:                                 |                      | 28                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966903754                  |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11043051                   |                  |      |    |
| Casing Number:                                       |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 930806731                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | CONCRETE                   |                  |      |    |
| Depth From:                                          |                      |                            |                  |      |    |

| Map Key                      | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| Depth To:                    |                                 | 28                         |                  |                    |      |
| Casing Diameter:             |                                 | 30                         |                  |                    |      |
| Casing Diameter UOM:         |                                 | inch                       |                  |                    |      |
| Casing Depth UOM:            |                                 | ft                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Well Yield Testing           |                                 |                            |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Pump Test ID:                |                                 | 996903754                  |                  |                    |      |
| Pump Set At:                 |                                 |                            |                  |                    |      |
| Static Level:                |                                 | 18                         |                  |                    |      |
| Final Level After Pumping:   |                                 |                            |                  |                    |      |
| Recommended Pump Depth:      |                                 |                            |                  |                    |      |
| Pumping Rate:                |                                 | 2                          |                  |                    |      |
| Flowing Rate:                |                                 |                            |                  |                    |      |
| Recommended Pump Rate:       |                                 | 1                          |                  |                    |      |
| Levels UOM:                  |                                 | ft                         |                  |                    |      |
| Rate UOM:                    |                                 | GPM                        |                  |                    |      |
| Water State After Test Code: |                                 | 1                          |                  |                    |      |
| Water State After Test:      |                                 | CLEAR                      |                  |                    |      |
| Pumping Test Method:         |                                 | 1                          |                  |                    |      |
| Pumping Duration HR:         |                                 |                            |                  |                    |      |
| Pumping Duration MIN:        |                                 |                            |                  |                    |      |
| Flowing:                     |                                 | N                          |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Water Details                |                                 |                            |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Water ID:                    |                                 | 933987398                  |                  |                    |      |
| Layer:                       |                                 | 1                          |                  |                    |      |
| Kind Code:                   |                                 | 1                          |                  |                    |      |
| Kind:                        |                                 | FRESH                      |                  |                    |      |
| Water Found Depth:           |                                 | 22                         |                  |                    |      |
| Water Found Depth UOM:       |                                 | ft                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| <a href="#">92</a>           | 2 of 2                          | SSE/39.8                   | 171.9            | lot 11 con 6<br>ON | WWIS |
| Well ID:                     | 6903764                         |                            |                  | Lot:               | 011  |
| Construction Date::          |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::          | Not Used                        |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::          | Test Hole                       |                            |                  | Northing NAD83::   |      |
| Specific Capacity::          |                                 |                            |                  | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                      | YORK                            |                            |                  |                    |      |
| Bore Hole Information        |                                 |                            |                  |                    |      |
| --                           | --                              |                            |                  |                    |      |
| Bore Hole ID:                | 10494491                        |                            |                  |                    |      |
| DP2BR:                       | 76                              |                            |                  |                    |      |
| Code OB:                     | r                               |                            |                  |                    |      |
| Code OB Description:         | Bedrock                         |                            |                  |                    |      |
| Open Hole:                   |                                 |                            |                  |                    |      |
| Date Completed:              | 12-MAY-64                       |                            |                  |                    |      |
| Remarks:                     |                                 |                            |                  |                    |      |
| Zone:                        | 17                              |                            |                  |                    |      |
| East 83:                     | 636323.8                        |                            |                  |                    |      |
| North 83:                    | 4858123                         |                            |                  |                    |      |
| UTMRC:                       | 5                               |                            |                  |                    |      |
| UTMRC Description:           | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:             | p5                              |                            |                  |                    |      |
| Org CS:                      |                                 |                            |                  |                    |      |
| Elevation:                   | 174.85                          |                            |                  |                    |      |
| Elevrc:                      |                                 |                            |                  |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721157                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721158                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 6                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721159                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 6                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 9                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721160                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 9                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721161                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 51                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721162                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 51                         |                  |      |    |
| Formation End Depth:                         |                      | 65                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721163                  |                  |      |    |
| Layer:                                       |                      | 7                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 65                         |                  |      |    |
| Formation End Depth:                         |                      | 76                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721164                  |                  |      |    |
| Layer:                                       |                      | 8                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 76                         |                  |      |    |
| Formation End Depth:                         |                      | 90                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903764                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11043061                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806741                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 52                         |                  |      |    |
| Casing Diameter:                             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Screen ID:                                   |                      | 933387697                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      | 52                         |                  |      |    |
| Screen End Depth:                            |                      | 73                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 5                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b>                |                      | 996903764                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | -2                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 50                         |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      |                            |                  |      |    |
| <b>Water State After Test:</b>      |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     |                      | Y                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987408                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 30                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                                     |                                |         |       |                          |      |
|-------------------------------------|--------------------------------|---------|-------|--------------------------|------|
| <a href="#">93</a>                  | 1 of 1                         | NW/40.5 | 180.9 | lot 15 con 5<br>ON       | WWIS |
| <b>Well ID:</b>                     | 6912497                        |         |       | <b>Lot:</b>              | 015  |
| <b>Construction Date::</b>          |                                |         |       | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b>          |                                |         |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>             |                                |         |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>          | Abandoned-Supply               |         |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>          |                                |         |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>                | MARKHAM TOWN (MARKHAM TWP)     |         |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>                      | YORK                           |         |       |                          |      |
| <b>Bore Hole Information</b>        |                                |         |       |                          |      |
| --                                  | --                             |         |       |                          |      |
| <b>Bore Hole ID:</b>                | 10503104                       |         |       |                          |      |
| <b>DP2BR:</b>                       | 220                            |         |       |                          |      |
| <b>Code OB:</b>                     | r                              |         |       |                          |      |
| <b>Code OB Description:</b>         | Bedrock                        |         |       |                          |      |
| <b>Open Hole:</b>                   |                                |         |       |                          |      |
| <b>Date Completed:</b>              | 20-DEC-74                      |         |       |                          |      |
| <b>Remarks:</b>                     |                                |         |       |                          |      |
| <b>Zone:</b>                        | 17                             |         |       |                          |      |
| <b>East 83:</b>                     | 635418.8                       |         |       |                          |      |
| <b>North 83:</b>                    | 4859701                        |         |       |                          |      |
| <b>UTMRC:</b>                       | 4                              |         |       |                          |      |
| <b>UTMRC Description:</b>           | margin of error : 30 m - 100 m |         |       |                          |      |
| <b>Location Method:</b>             | p4                             |         |       |                          |      |
| <b>Org CS:</b>                      |                                |         |       |                          |      |
| <b>Elevation:</b>                   | 183.38                         |         |       |                          |      |
| <b>Elevrc:</b>                      |                                |         |       |                          |      |
| <b>Elevrc Description:</b>          |                                |         |       |                          |      |
| <b>Location Source Date:</b>        |                                |         |       |                          |      |
| <b>Source Revision Comment:</b>     |                                |         |       |                          |      |
| <b>Improvement Location Source:</b> |                                |         |       |                          |      |
| <b>Improvement Location Method:</b> |                                |         |       |                          |      |
| <b>Supplier Comment:</b>            |                                |         |       |                          |      |
| <b>Spatial Status:</b>              |                                |         |       |                          |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760424                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 18                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760425                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 18                         |                  |      |    |
| Formation End Depth:                                 |                      | 65                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760426                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 65                         |                  |      |    |
| Formation End Depth:                                 |                      | 75                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760427                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 75                         |                  |      |    |
| Formation End Depth:                                 |                      | 85                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760428                  |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 85                         |                  |      |    |
| Formation End Depth:                                 |                      | 160                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760429                  |                  |      |    |
| Layer:                                               |                      | 6                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 160                        |                  |      |    |
| Formation End Depth:                                 |                      | 170                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932760430                  |                  |      |    |
| Layer:                                               |                      | 7                          |                  |      |    |



| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 170                        |                  |      |    |
| Formation End Depth:                 |                      | 200                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932760431                  |                  |      |    |
| Layer:                               |                      | 8                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | SAND                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 200                        |                  |      |    |
| Formation End Depth:                 |                      | 220                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932760432                  |                  |      |    |
| Layer:                               |                      | 9                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 220                        |                  |      |    |
| Formation End Depth:                 |                      | 330                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966912497                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11051674                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930816027                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 234                        |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930816028                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| Open Hole or Material:               |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 330                        |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| <hr/>                                |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">94</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | SSE/41.5                   | 170.9            | lot 11 con 6<br>ON | WWIS |
| <div> <div>Well ID: 6913435</div> <div>Construction Date::</div> <div>Primary Water Use:: Domestic</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Water Supply</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 011</div> <div>Concession: 06</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Bore Hole ID: 10504019                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Code OB: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Code OB Description: Overburden                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Date Completed: 04-JUN-76                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| East 83: 636214.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| North 83: 4858223                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| UTMRC: 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| UTMRC Description: margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Location Method: p4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Org CS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Elevation: 174.46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation ID: 932765216                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Layer: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Most Common Material: TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Formation Top Depth: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Formation End Depth: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation ID: 932765217                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Layer: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| General Color: BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Formation Top Depth: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Formation End Depth: 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation ID: 932765218                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Layer: 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| General Color: BLUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Other Materials: GRAVEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                          |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 20                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 45                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932765219                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 4                          |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | SANDY                      |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 45                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 58                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932765220                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 5                          |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 58                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 63                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966913435                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11052589                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930817039                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 60                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933392549                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 018                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 60                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 63                         |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 6                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                    | DB   |
|-------------------------------------|-------------------|----------------------------|------------------|-------------------------|------|
| <hr/>                               |                   |                            |                  |                         |      |
| <b>Pump Test ID:</b>                |                   | 996913435                  |                  |                         |      |
| <b>Pump Set At:</b>                 |                   |                            |                  |                         |      |
| <b>Static Level:</b>                |                   | 27                         |                  |                         |      |
| <b>Final Level After Pumping:</b>   |                   | 43                         |                  |                         |      |
| <b>Recommended Pump Depth:</b>      |                   | 55                         |                  |                         |      |
| <b>Pumping Rate:</b>                |                   | 20                         |                  |                         |      |
| <b>Flowing Rate:</b>                |                   |                            |                  |                         |      |
| <b>Recommended Pump Rate:</b>       |                   | 20                         |                  |                         |      |
| <b>Levels UOM:</b>                  |                   | ft                         |                  |                         |      |
| <b>Rate UOM:</b>                    |                   | GPM                        |                  |                         |      |
| <b>Water State After Test Code:</b> |                   | 1                          |                  |                         |      |
| <b>Water State After Test:</b>      |                   | CLEAR                      |                  |                         |      |
| <b>Pumping Test Method:</b>         |                   | 2                          |                  |                         |      |
| <b>Pumping Duration HR:</b>         |                   | 2                          |                  |                         |      |
| <b>Pumping Duration MIN:</b>        |                   | 0                          |                  |                         |      |
| <b>Flowing:</b>                     |                   | N                          |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Draw Down &amp; Recovery</b>     |                   |                            |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Pump Test Detail ID:</b>         |                   | 934363093                  |                  |                         |      |
| <b>Pump Test ID:</b>                |                   | 996913435                  |                  |                         |      |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |                         |      |
| <b>Test Duration:</b>               |                   | 15                         |                  |                         |      |
| <b>Test Level:</b>                  |                   | 35                         |                  |                         |      |
| <b>Test Level UOM:</b>              |                   | ft                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Pump Test Detail ID:</b>         |                   | 934624798                  |                  |                         |      |
| <b>Pump Test ID:</b>                |                   | 996913435                  |                  |                         |      |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |                         |      |
| <b>Test Duration:</b>               |                   | 30                         |                  |                         |      |
| <b>Test Level:</b>                  |                   | 43                         |                  |                         |      |
| <b>Test Level UOM:</b>              |                   | ft                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Pump Test Detail ID:</b>         |                   | 934883948                  |                  |                         |      |
| <b>Pump Test ID:</b>                |                   | 996913435                  |                  |                         |      |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |                         |      |
| <b>Test Duration:</b>               |                   | 45                         |                  |                         |      |
| <b>Test Level:</b>                  |                   | 43                         |                  |                         |      |
| <b>Test Level UOM:</b>              |                   | ft                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Pump Test Detail ID:</b>         |                   | 935146702                  |                  |                         |      |
| <b>Pump Test ID:</b>                |                   | 996913435                  |                  |                         |      |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |                         |      |
| <b>Test Duration:</b>               |                   | 60                         |                  |                         |      |
| <b>Test Level:</b>                  |                   | 43                         |                  |                         |      |
| <b>Test Level UOM:</b>              |                   | ft                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Water Details</b>                |                   |                            |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <b>Water ID:</b>                    |                   | 933996614                  |                  |                         |      |
| <b>Layer:</b>                       |                   | 1                          |                  |                         |      |
| <b>Kind Code:</b>                   |                   | 1                          |                  |                         |      |
| <b>Kind:</b>                        |                   | FRESH                      |                  |                         |      |
| <b>Water Found Depth:</b>           |                   | 58                         |                  |                         |      |
| <b>Water Found Depth UOM:</b>       |                   | ft                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| --                                  |                   | --                         |                  |                         |      |
| <hr/>                               |                   |                            |                  |                         |      |
| <a href="#">95</a>                  | 1 of 1            | S/42.9                     | 203.4            | lot 5 con 5<br>ON       | WWIS |
| <b>Well ID:</b>                     | 6903425           |                            |                  | <b>Lot:</b>             | 005  |
| <b>Construction Date::</b>          |                   |                            |                  | <b>Concession:</b>      | 05   |
| <b>Primary Water Use::</b>          | Domestic          |                            |                  | <b>Concession Name:</b> | CON  |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|--------------------------|----|
| <b>Sec. Water Use::</b>                              |                      |                                 |                  | <b>Easting NAD83::</b>   |    |
| <b>Final Well Status::</b>                           |                      | Water Supply                    |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>                           |                      |                                 |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 |                      | MARKHAM TOWN (MARKHAM TWP)      |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       |                      | YORK                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                      |                                 |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Bore Hole ID:</b>                                 |                      | 10494153                        |                  |                          |    |
| <b>DP2BR:</b>                                        |                      |                                 |                  |                          |    |
| <b>Code OB:</b>                                      |                      | 0                               |                  |                          |    |
| <b>Code OB Description:</b>                          |                      | Overburden                      |                  |                          |    |
| <b>Open Hole:</b>                                    |                      |                                 |                  |                          |    |
| <b>Date Completed:</b>                               |                      | 30-JUN-62                       |                  |                          |    |
| <b>Remarks:</b>                                      |                      |                                 |                  |                          |    |
| <b>Zone:</b>                                         |                      | 17                              |                  |                          |    |
| <b>East 83:</b>                                      |                      | 636224.7                        |                  |                          |    |
| <b>North 83:</b>                                     |                      | 4855833                         |                  |                          |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |                          |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |                          |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |                          |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |                          |    |
| <b>Elevation:</b>                                    |                      | 203.63                          |                  |                          |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |                          |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |                          |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |                          |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |                          |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932719634                       |                  |                          |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |                          |    |
| <b>General Color:</b>                                |                      |                                 |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | PREVIOUSLY DUG                  |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 40                              |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932719635                       |                  |                          |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |                          |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 40                              |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 90                              |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932719636                       |                  |                          |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |                          |    |
| <b>General Color:</b>                                |                      |                                 |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                     |                  |                          |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                          |                  |                          |    |
| <b>Other Materials:</b>                              |                      | CLAY                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 90                              |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 120                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |                          |    |
| --                                                   |                      | --                              |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932719637                       |                  |                          |    |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------|-------------------|----------------------------|------------------|------|----|
| Layer:                            |                   | 4                          |                  |      |    |
| General Color:                    |                   | BLUE                       |                  |      |    |
| Most Common Material:             |                   | CLAY                       |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 120                        |                  |      |    |
| Formation End Depth:              |                   | 140                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932719638                  |                  |      |    |
| Layer:                            |                   | 5                          |                  |      |    |
| General Color:                    |                   |                            |                  |      |    |
| Most Common Material:             |                   | FINE SAND                  |                  |      |    |
| Other Materials:                  |                   | CLAY                       |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 140                        |                  |      |    |
| Formation End Depth:              |                   | 158                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932719639                  |                  |      |    |
| Layer:                            |                   | 6                          |                  |      |    |
| General Color:                    |                   |                            |                  |      |    |
| Most Common Material:             |                   | FINE SAND                  |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 158                        |                  |      |    |
| Formation End Depth:              |                   | 161                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932719640                  |                  |      |    |
| Layer:                            |                   | 7                          |                  |      |    |
| General Color:                    |                   |                            |                  |      |    |
| Most Common Material:             |                   | QUICKSAND                  |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 161                        |                  |      |    |
| Formation End Depth:              |                   | 170                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method of Construction & Well Use |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method Construction ID:           |                   | 966903425                  |                  |      |    |
| Method Construction Code:         |                   | 1                          |                  |      |    |
| Method Construction:              |                   | Cable Tool                 |                  |      |    |
| Other Method Construction:        |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe Information                  |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe ID:                          |                   | 11042723                   |                  |      |    |
| Casing Number:                    |                   | 1                          |                  |      |    |
| Comment:                          |                   |                            |                  |      |    |
| Alt Name:                         |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Construction Record - Casing      |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Casing ID:                        |                   | 930806394                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Open Hole or Material:            |                   | STEEL                      |                  |      |    |
| Depth From:                       |                   |                            |                  |      |    |
| Depth To:                         |                   | 158                        |                  |      |    |
| Casing Diameter:                  |                   | 5                          |                  |      |    |
| Casing Diameter UOM:              |                   | inch                       |                  |      |    |
| Casing Depth UOM:                 |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)                    | Elevation<br>(m) | Site                                                                          | DB  |
|-------------------------------------|----------------------|-----------------------------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <b>Construction Record - Screen</b> |                      |                                               |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| Screen ID:                          |                      | 933387567                                     |                  |                                                                               |     |
| Layer:                              |                      | 1                                             |                  |                                                                               |     |
| Slot:                               |                      | 010                                           |                  |                                                                               |     |
| Screen Top Depth:                   |                      | 158                                           |                  |                                                                               |     |
| Screen End Depth:                   |                      | 162                                           |                  |                                                                               |     |
| Screen Material:                    |                      |                                               |                  |                                                                               |     |
| Screen Depth UOM:                   |                      | ft                                            |                  |                                                                               |     |
| Screen Diameter UOM:                |                      | inch                                          |                  |                                                                               |     |
| Screen Diameter:                    |                      | 4                                             |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| <b>Well Yield Testing</b>           |                      |                                               |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| Pump Test ID:                       |                      | 996903425                                     |                  |                                                                               |     |
| Pump Set At:                        |                      |                                               |                  |                                                                               |     |
| Static Level:                       |                      | 108                                           |                  |                                                                               |     |
| Final Level After Pumping:          |                      | 140                                           |                  |                                                                               |     |
| Recommended Pump Depth:             |                      | 150                                           |                  |                                                                               |     |
| Pumping Rate:                       |                      | 7                                             |                  |                                                                               |     |
| Flowing Rate:                       |                      |                                               |                  |                                                                               |     |
| Recommended Pump Rate:              |                      | 7                                             |                  |                                                                               |     |
| Levels UOM:                         |                      | ft                                            |                  |                                                                               |     |
| Rate UOM:                           |                      | GPM                                           |                  |                                                                               |     |
| Water State After Test Code:        |                      | 1                                             |                  |                                                                               |     |
| Water State After Test:             |                      | CLEAR                                         |                  |                                                                               |     |
| Pumping Test Method:                |                      | 1                                             |                  |                                                                               |     |
| Pumping Duration HR:                |                      | 7                                             |                  |                                                                               |     |
| Pumping Duration MIN:               |                      | 0                                             |                  |                                                                               |     |
| Flowing:                            |                      | N                                             |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| <b>Water Details</b>                |                      |                                               |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| Water ID:                           |                      | 933987069                                     |                  |                                                                               |     |
| Layer:                              |                      | 1                                             |                  |                                                                               |     |
| Kind Code:                          |                      | 1                                             |                  |                                                                               |     |
| Kind:                               |                      | FRESH                                         |                  |                                                                               |     |
| Water Found Depth:                  |                      | 158                                           |                  |                                                                               |     |
| Water Found Depth UOM:              |                      | ft                                            |                  |                                                                               |     |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| --                                  | --                   | --                                            | --               | --                                                                            | --  |
| <a href="#">96</a>                  | 1 of 4               | S/43.2                                        | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b>                  |                      |                                               |                  |                                                                               |     |
| <b>Status:</b>                      |                      |                                               |                  |                                                                               |     |
| <b>Country:</b>                     |                      |                                               |                  |                                                                               |     |
| Generator #:                        |                      | ON0468808                                     |                  |                                                                               |     |
| Approval Yrs.:                      |                      | 2010                                          |                  |                                                                               |     |
| SIC Code:                           |                      | 713990                                        |                  |                                                                               |     |
| SIC Description:                    |                      | All Other Amusement and Recreation Industries |                  |                                                                               |     |
| <b>--Details--</b>                  |                      |                                               |                  |                                                                               |     |
| Waste Code:                         |                      | 252                                           |                  |                                                                               |     |
| Waste Description:                  |                      | WASTE OILS & LUBRICANTS                       |                  |                                                                               |     |
| <a href="#">96</a>                  | 2 of 4               | S/43.2                                        | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON | GEN |



| Map Key                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                          | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 713990<br><b>SIC Description:</b> All Other Amusement and Recreation Industries<br><br><b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS |                   |                            |                  |                                                                               |     |
| <a href="#">96</a>                                                                                                                                                                                                                                                                                                                  | 3 of 4            | S/43.2                     | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> 2009<br><b>SIC Code:</b> 713990<br><b>SIC Description:</b> All Other Amusement and Recreation Industries<br><br><b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS |                   |                            |                  |                                                                               |     |
| <a href="#">96</a>                                                                                                                                                                                                                                                                                                                  | 4 of 4            | S/43.2                     | 207.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 713940<br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                               |                   |                            |                  |                                                                               |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                  | 1 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON                               | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4773408<br><b>Approval Yrs::</b> As of April 2014<br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b>                                                                                                                         |                   |                            |                  |                                                                               |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                    | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------|-----|
| <b>Waste Code:</b> 251<br><b>Waste Description:</b> Waste oils/sludges (petroleum based)<br><br><b>Waste Code:</b> 221<br><b>Waste Description:</b> Light fuels<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> Waste crankcase oils and lubricants                                                                                                                                                                                  |                   |                            |                  |                                                         |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                                                                                                                              | 2 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4773408<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 447190<br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Code:</b> 221<br><b>Waste Description:</b> LIGHT FUELS<br><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES |                   |                            |                  |                                                         |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON L3R 0L7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9440953<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 447190<br><b>SIC Description:</b>                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                         |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                                                                                                                              | 4 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4773408<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 447190<br><b>SIC Description:</b> Other Gasoline Stations                                                                                                                                                                                                                                            |                   |                            |                  |                                                         |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                                                                                                                              | 5 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON L3R 0L7 | GEN |

| Map Key                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                      | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9440953<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 447190<br><b>SIC Description:</b> Other Gasoline Stations                                                        |                   |                            |                  |                                                                                           |     |
| <a href="#">97</a>                                                                                                                                                                                                                                          | 6 of 10           | S/43.2                     | 203.1            | Imperial Oil<br>7749 Kennedy Road<br>Markham ON                                           | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9440953<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 447190<br><b>SIC Description:</b>                                                                                |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b><br><b>Waste Code:</b> 221<br><b>Waste Description:</b> LIGHT FUELS<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES |                   |                            |                  |                                                                                           |     |
| <a href="#">97</a>                                                                                                                                                                                                                                          | 7 of 10           | S/43.2                     | 203.1            | KARL HEINZ SERVICE CENTRE LTD<br>7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7                   | PRT |
| <b>Location ID:</b> 8799<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1990-11-30<br><b>Capacity (L):</b> 0<br><b>Licence #:</b> 0016049001                                                                                                                 |                   |                            |                  |                                                                                           |     |
| <a href="#">97</a>                                                                                                                                                                                                                                          | 8 of 10           | S/43.2                     | 203.1            | KARL HEINZ SERVICE CENTRE LTD<br>7749 KENNEDY RD<br>MILLIKEN ON L3R 0L7                   | PRT |
| <b>Location ID:</b> 8799<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1990-07-31<br><b>Capacity (L):</b> 2000<br><b>Licence #:</b> 0033415001                                                                                                              |                   |                            |                  |                                                                                           |     |
| <a href="#">97</a>                                                                                                                                                                                                                                          | 9 of 10           | S/43.2                     | 203.1            | LANGAN MANAGEMENT SERVICES KENNEDY<br>& 14TH ESSO<br>7749 KENNEDY RD<br>MARKHAM ON L3R0L7 | PRT |
| <b>Location ID:</b> 8508<br><b>Type:</b> retail                                                                                                                                                                                                             |                   |                            |                  |                                                                                           |     |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)                                             | Elevation<br>(m) | Site                                                                                              | DB   |
|------------------------------|----------------------|------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------|------|
| Expiry Date:                 |                      | 1996-03-31                                                             |                  |                                                                                                   |      |
| Capacity (L):                |                      | 131830                                                                 |                  |                                                                                                   |      |
| Licence #:                   |                      | 0076424191                                                             |                  |                                                                                                   |      |
| <a href="#">97</a>           | 10 of 10             | S/43.2                                                                 | 203.1            | PRIVATE OWNER<br>7749 KENNEDY ROAD. MOTOR VEHICLE<br>(OPERATING FLUID)<br>MARKHAM TOWN ON L3R 0L7 | SPL  |
| Ref No:                      |                      | 102890                                                                 |                  |                                                                                                   |      |
| Contaminant Code:            |                      |                                                                        |                  |                                                                                                   |      |
| Contaminant Name:            |                      |                                                                        |                  |                                                                                                   |      |
| Contaminant Quantity:        |                      |                                                                        |                  |                                                                                                   |      |
| Incident Cause:              |                      | OTHER CAUSE (N.O.S.)                                                   |                  |                                                                                                   |      |
| Incident Dt:                 |                      | 7/18/1994                                                              |                  |                                                                                                   |      |
| Incident Reason:             |                      | NEGLIGENCE (APPARENT)                                                  |                  |                                                                                                   |      |
| Incident Summary:            |                      | PRIVATE OWNER-20 L DIESELFUEL TO LOT,CONTAINED, NOZZLE FELLOUT OF BUS. |                  |                                                                                                   |      |
| MOE Reported Dt:             |                      | 7/18/1994                                                              |                  |                                                                                                   |      |
| Environmental Impact:        |                      | NOT ANTICIPATED                                                        |                  |                                                                                                   |      |
| Nature of Impact:            |                      |                                                                        |                  |                                                                                                   |      |
| Receiving Medium:            |                      | LAND                                                                   |                  |                                                                                                   |      |
| SAC Action Class:            |                      |                                                                        |                  |                                                                                                   |      |
| Sector Source Type:          |                      |                                                                        |                  |                                                                                                   |      |
| Receiving Environment:       |                      |                                                                        |                  |                                                                                                   |      |
| Incident Event:              |                      |                                                                        |                  |                                                                                                   |      |
| Site Municipality:           |                      | 27402                                                                  |                  |                                                                                                   |      |
| <a href="#">98</a>           | 1 of 1               | NNW/44.2                                                               | 209.0            | lot 20 con 5<br>ON                                                                                | WWIS |
| Well ID:                     |                      | 6914160                                                                |                  | Lot:                                                                                              | 020  |
| Construction Date::          |                      |                                                                        |                  | Concession:                                                                                       | 05   |
| Primary Water Use::          |                      | Domestic                                                               |                  | Concession Name:                                                                                  | CON  |
| Sec. Water Use::             |                      |                                                                        |                  | Easting NAD83::                                                                                   |      |
| Final Well Status::          |                      | Water Supply                                                           |                  | Northing NAD83::                                                                                  |      |
| Specific Capacity::          |                      |                                                                        |                  | Zone::                                                                                            |      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)                                             |                  | UTM Reliability::                                                                                 |      |
| County:                      |                      | YORK                                                                   |                  |                                                                                                   |      |
| Bore Hole Information        |                      |                                                                        |                  |                                                                                                   |      |
| --                           |                      | --                                                                     |                  |                                                                                                   |      |
| Bore Hole ID:                |                      | 10504737                                                               |                  |                                                                                                   |      |
| DP2BR:                       |                      |                                                                        |                  |                                                                                                   |      |
| Code OB:                     |                      | 0                                                                      |                  |                                                                                                   |      |
| Code OB Description:         |                      | Overburden                                                             |                  |                                                                                                   |      |
| Open Hole:                   |                      |                                                                        |                  |                                                                                                   |      |
| Date Completed:              |                      | 21-JUL-77                                                              |                  |                                                                                                   |      |
| Remarks:                     |                      |                                                                        |                  |                                                                                                   |      |
| Zone:                        |                      | 17                                                                     |                  |                                                                                                   |      |
| East 83:                     |                      | 634994.7                                                               |                  |                                                                                                   |      |
| North 83:                    |                      | 4861743                                                                |                  |                                                                                                   |      |
| UTMRC:                       |                      | 4                                                                      |                  |                                                                                                   |      |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m                                         |                  |                                                                                                   |      |
| Location Method:             |                      | p4                                                                     |                  |                                                                                                   |      |
| Org CS:                      |                      |                                                                        |                  |                                                                                                   |      |
| Elevation:                   |                      | 202.21                                                                 |                  |                                                                                                   |      |
| Elevrc:                      |                      |                                                                        |                  |                                                                                                   |      |
| Elevrc Description:          |                      |                                                                        |                  |                                                                                                   |      |
| Location Source Date:        |                      |                                                                        |                  |                                                                                                   |      |
| Source Revision Comment:     |                      |                                                                        |                  |                                                                                                   |      |
| Improvement Location Source: |                      |                                                                        |                  |                                                                                                   |      |
| Improvement Location Method: |                      |                                                                        |                  |                                                                                                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932769082                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932769083                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONE                      |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 16                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932769084                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 16                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 36                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966914160                  |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                          |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11053307                   |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930817778                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |
| <b>Depth To:</b>                                     |                      | 20                         |                  |      |    |
| <b>Casing Diameter:</b>                              |                      | 30                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930817779                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | GALVANIZED                 |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m)                                          | Elevation<br>(m) | Site                                                                       | DB  |
|------------------------------|-------------------|---------------------------------------------------------------------|------------------|----------------------------------------------------------------------------|-----|
| Depth To:                    |                   | 36                                                                  |                  |                                                                            |     |
| Casing Diameter:             |                   | 30                                                                  |                  |                                                                            |     |
| Casing Diameter UOM:         |                   | inch                                                                |                  |                                                                            |     |
| Casing Depth UOM:            |                   | ft                                                                  |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| Well Yield Testing           |                   |                                                                     |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| Pump Test ID:                |                   | 996914160                                                           |                  |                                                                            |     |
| Pump Set At:                 |                   |                                                                     |                  |                                                                            |     |
| Static Level:                |                   | 12                                                                  |                  |                                                                            |     |
| Final Level After Pumping:   |                   |                                                                     |                  |                                                                            |     |
| Recommended Pump Depth:      |                   | 34                                                                  |                  |                                                                            |     |
| Pumping Rate:                |                   |                                                                     |                  |                                                                            |     |
| Flowing Rate:                |                   |                                                                     |                  |                                                                            |     |
| Recommended Pump Rate:       |                   | 3                                                                   |                  |                                                                            |     |
| Levels UOM:                  |                   | ft                                                                  |                  |                                                                            |     |
| Rate UOM:                    |                   | GPM                                                                 |                  |                                                                            |     |
| Water State After Test Code: |                   |                                                                     |                  |                                                                            |     |
| Water State After Test:      |                   |                                                                     |                  |                                                                            |     |
| Pumping Test Method:         |                   |                                                                     |                  |                                                                            |     |
| Pumping Duration HR:         |                   |                                                                     |                  |                                                                            |     |
| Pumping Duration MIN:        |                   |                                                                     |                  |                                                                            |     |
| Flowing:                     |                   | N                                                                   |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| Water Details                |                   |                                                                     |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| Water ID:                    |                   | 933997334                                                           |                  |                                                                            |     |
| Layer:                       |                   | 1                                                                   |                  |                                                                            |     |
| Kind Code:                   |                   | 1                                                                   |                  |                                                                            |     |
| Kind:                        |                   | FRESH                                                               |                  |                                                                            |     |
| Water Found Depth:           |                   | 16                                                                  |                  |                                                                            |     |
| Water Found Depth UOM:       |                   | ft                                                                  |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| --                           |                   | --                                                                  |                  |                                                                            |     |
| <a href="#">99</a>           | 1 of 1            | SSE/44.7                                                            | 171.9            | MARKHAM HYDRO<br>65 UNIONVILLE GATE TRANSFORMER<br>MARKHAM TOWN ON L3R 9S6 | SPL |
| Ref No:                      |                   | 145634                                                              |                  |                                                                            |     |
| Contaminant Code:            |                   |                                                                     |                  |                                                                            |     |
| Contaminant Name:            |                   |                                                                     |                  |                                                                            |     |
| Contaminant Quantity:        |                   |                                                                     |                  |                                                                            |     |
| Incident Cause:              |                   | COOLING SYSTEM LEAK                                                 |                  |                                                                            |     |
| Incident Dt:                 |                   | 8/26/1997                                                           |                  |                                                                            |     |
| Incident Reason:             |                   | DAMAGE BY MOVING EQUIPMENT                                          |                  |                                                                            |     |
| Incident Summary:            |                   | MARKHAM HYDRO - 225 L OF MINERAL OIL TO LAWN FROM MVA: CLEANING UP. |                  |                                                                            |     |
| MOE Reported Dt:             |                   | 8/26/1997                                                           |                  |                                                                            |     |
| Environmental Impact:        |                   | CONFIRMED                                                           |                  |                                                                            |     |
| Nature of Impact:            |                   | Soil contamination                                                  |                  |                                                                            |     |
| Receiving Medium:            |                   | LAND                                                                |                  |                                                                            |     |
| SAC Action Class:            |                   |                                                                     |                  |                                                                            |     |
| Sector Source Type:          |                   |                                                                     |                  |                                                                            |     |
| Receiving Environment:       |                   |                                                                     |                  |                                                                            |     |
| Incident Event:              |                   |                                                                     |                  |                                                                            |     |
| Site Municipality:           |                   | 27402                                                               |                  |                                                                            |     |
| <a href="#">100</a>          | 1 of 3            | SSE/44.9                                                            | 172.9            | SAM KEE ENTERPRISE<br>4780 HWY 7<br>MARKHAM ON L3R 1M8                     | PRT |
| Location ID:                 |                   | 8501                                                                |                  |                                                                            |     |
| Type:                        |                   | retail                                                              |                  |                                                                            |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                     | Elevation<br>(m) | Site                                                                                  | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------|------|
| <b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | 1994-08-31<br>136200<br>0076397124                                                                                                                                                                                             |                  |                                                                                       |      |
| <a href="#">100</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 of 3            | SSE/44.9                                                                                                                                                                                                                       | 172.9            | 2728877 CANADA INC PETRO CNADA RETAIL DEVELOPMENT<br>4780 HWY 7<br>MARKHAM ON L3R 1M8 | PRT  |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                                                                                                                                                                                                                             |                   | 8501<br>retail<br>1996-03-31<br>136200<br>0076432715                                                                                                                                                                           |                  |                                                                                       |      |
| <a href="#">100</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 of 3            | SSE/44.9                                                                                                                                                                                                                       | 172.9            | PETRO-CANADA<br>4780 HWY #7 UNIONVILLE SERVICE STATION<br>MARKHAM TOWN ON L3R 1M8     | SPL  |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> |                   | 147887<br><br><br><br>PIPE/HOSE LEAK<br>10/14/1997<br>UNKNOWN<br>PETRO-CANADA-UNK VOL OF GASOLINE TO SOIL- LINE FAILED PRESSURE TEST.<br>10/15/1997<br>POSSIBLE<br>Soil contamination<br>LAND<br><br><br><br><br><br><br>27402 |                  |                                                                                       |      |
| <a href="#">101</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1            | S/46.7                                                                                                                                                                                                                         | 194.7            | T.S.L. Investments Ltd.<br>7828 Kennedy Rd., Basement<br>Markham ON L3R5P1            | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs.:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                              |                   | Registered<br>Canada<br>ON2861344<br>As of Sep 2016<br><br><br><br><br>                                                                                                                                                        |                  |                                                                                       |      |
| <b>--Details--</b><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                   | 312 P<br>Pathological wastes                                                                                                                                                                                                   |                  |                                                                                       |      |
| <a href="#">102</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1            | S/48.4                                                                                                                                                                                                                         | 172.4            | lot 9 con 6<br>UNIONVILLE ON                                                          | WWIS |
| <b>Well ID:</b><br><b>Construction Date::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | 7136094                                                                                                                                                                                                                        |                  | <b>Lot:</b><br><b>Concession:</b>                                                     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                                                                                                                                                                                |                  | 009<br>06                                                                             |      |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site                     | DB  |
|-------------------------------------|----------------------|-----------------------------|------------------|--------------------------|-----|
| <b>Primary Water Use::</b>          |                      |                             |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>             |                      |                             |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>          |                      | Abandoned-Other             |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>          |                      |                             |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                |                      | MARKHAM TOWN (MARKHAM TWP)  |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                      |                      | YORK                        |                  |                          |     |
| <b>Bore Hole Information</b>        |                      |                             |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Bore Hole ID:</b>                |                      | 1002883969                  |                  |                          |     |
| <b>DP2BR:</b>                       |                      |                             |                  |                          |     |
| <b>Code OB:</b>                     |                      |                             |                  |                          |     |
| <b>Code OB Description:</b>         |                      |                             |                  |                          |     |
| <b>Open Hole:</b>                   |                      |                             |                  |                          |     |
| <b>Date Completed:</b>              |                      | 16-NOV-09                   |                  |                          |     |
| <b>Remarks:</b>                     |                      |                             |                  |                          |     |
| <b>Zone:</b>                        |                      | 17                          |                  |                          |     |
| <b>East 83:</b>                     |                      | 636045                      |                  |                          |     |
| <b>North 83:</b>                    |                      | 4857124                     |                  |                          |     |
| <b>UTMRC:</b>                       |                      | 3                           |                  |                          |     |
| <b>UTMRC Description:</b>           |                      | margin of error : 10 - 30 m |                  |                          |     |
| <b>Location Method:</b>             |                      | wwr                         |                  |                          |     |
| <b>Org CS:</b>                      |                      | UTM83                       |                  |                          |     |
| <b>Elevation:</b>                   |                      | 175.35                      |                  |                          |     |
| <b>Elevrc:</b>                      |                      |                             |                  |                          |     |
| <b>Elevrc Description:</b>          |                      |                             |                  |                          |     |
| <b>Location Source Date:</b>        |                      |                             |                  |                          |     |
| <b>Source Revision Comment:</b>     |                      |                             |                  |                          |     |
| <b>Improvement Location Source:</b> |                      |                             |                  |                          |     |
| <b>Improvement Location Method:</b> |                      |                             |                  |                          |     |
| <b>Supplier Comment:</b>            |                      |                             |                  |                          |     |
| <b>Spatial Status:</b>              |                      |                             |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Overburden and Bedrock</b>       |                      |                             |                  |                          |     |
| <b>Materials Interval</b>           |                      |                             |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Formation ID:</b>                |                      | 1003078095                  |                  |                          |     |
| <b>Layer:</b>                       |                      | 1                           |                  |                          |     |
| <b>General Color:</b>               |                      |                             |                  |                          |     |
| <b>Most Common Material:</b>        |                      |                             |                  |                          |     |
| <b>Other Materials:</b>             |                      |                             |                  |                          |     |
| <b>Other Materials:</b>             |                      |                             |                  |                          |     |
| <b>Formation Top Depth:</b>         |                      | 0                           |                  |                          |     |
| <b>Formation End Depth:</b>         |                      |                             |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                      | ft                          |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Annular Space/Abandonment</b>    |                      |                             |                  |                          |     |
| <b>Sealing Record</b>               |                      |                             |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Plug ID:</b>                     |                      | 1003078097                  |                  |                          |     |
| <b>Layer:</b>                       |                      | 1                           |                  |                          |     |
| <b>Plug From:</b>                   |                      | 0                           |                  |                          |     |
| <b>Plug To:</b>                     |                      | 7                           |                  |                          |     |
| <b>Plug Depth UOM:</b>              |                      | ft                          |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Plug ID:</b>                     |                      | 1003078098                  |                  |                          |     |
| <b>Layer:</b>                       |                      | 2                           |                  |                          |     |
| <b>Plug From:</b>                   |                      | 7                           |                  |                          |     |
| <b>Plug To:</b>                     |                      | 8                           |                  |                          |     |
| <b>Plug Depth UOM:</b>              |                      | ft                          |                  |                          |     |
| --                                  |                      | --                          |                  |                          |     |
| <b>Plug ID:</b>                     |                      | 1003078099                  |                  |                          |     |
| <b>Layer:</b>                       |                      | 3                           |                  |                          |     |
| <b>Plug From:</b>                   |                      | 8                           |                  |                          |     |
| <b>Plug To:</b>                     |                      | 23                          |                  |                          |     |
| <b>Plug Depth UOM:</b>              |                      | ft                          |                  |                          |     |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                             |                      | 1003078100                 |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| Plug From:                           |                      | 23                         |                  |      |    |
| Plug To:                             |                      | 24                         |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:              |                      | 1003078104                 |                  |      |    |
| Method Construction Code:            |                      |                            |                  |      |    |
| Method Construction:                 |                      |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                             |                      | 1003078094                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Casing ID:                           |                      | 1003078102                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Open Hole or Material:               |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Casing Diameter:                     |                      |                            |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Screen ID:                           |                      | 1003078103                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      |                            |                  |      |    |
| Screen End Depth:                    |                      |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water Details                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water ID:                            |                      | 1003078101                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Kind Code:                           |                      | 1                          |                  |      |    |
| Kind:                                |                      | FRESH                      |                  |      |    |
| Water Found Depth:                   |                      | 24                         |                  |      |    |
| Water Found Depth UOM:               |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole Diameter                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole ID:                             |                      | 1003078096                 |                  |      |    |
| Diameter:                            |                      | 36                         |                  |      |    |
| Depth From:                          |                      | 0                          |                  |      |    |
| Depth To:                            |                      | 24                         |                  |      |    |
| Hole Depth UOM:                      |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                   |                      | inch                       |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">103</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 2            | NNW/48.6                   | 207.1            | lot 20 con 5<br>ON | WWIS |
| <div> <div>Well ID: 6925330</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Abandoned-Other</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 020</div> <div>Concession: 05</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Bore Hole ID: 10515608                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Code OB:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Code OB Description: No formation data                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Date Completed: 23-NOV-99                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| East 83: 635069                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| North 83: 4861879                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| UTMRC: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| UTMRC Description: margin of error : 3 - 10 m                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Location Method: gps                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Org CS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Elevation: 205.09                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Method of Construction &amp; Well Use</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Method Construction ID: 966925330                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Method Construction Code: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Method Construction: Not Known                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| Other Method Construction:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Pipe Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Pipe ID: 11064178                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Casing Number: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Alt Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |          |       |                    |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-------|--------------------|------|
| <a href="#">103</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 2 | NNW/48.6 | 207.1 | lot 20 con 5<br>ON | WWIS |
| <div> <div>Well ID: 6925331</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Abandoned-Other</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> </div> <div> <div>Lot: 020</div> <div>Concession: 05</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |        |          |       |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| County:                                      |                      | YORK                       |                  |      |    |
| <b>Bore Hole Information</b>                 |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Bore Hole ID:                                |                      | 10515609                   |                  |      |    |
| DP2BR:                                       |                      |                            |                  |      |    |
| Code OB:                                     |                      | --                         |                  |      |    |
| Code OB Description:                         |                      | No formation data          |                  |      |    |
| Open Hole:                                   |                      |                            |                  |      |    |
| Date Completed:                              |                      | 23-NOV-99                  |                  |      |    |
| Remarks:                                     |                      |                            |                  |      |    |
| Zone:                                        |                      | 17                         |                  |      |    |
| East 83:                                     |                      | 635069                     |                  |      |    |
| North 83:                                    |                      | 4861879                    |                  |      |    |
| UTMRC:                                       |                      | 2                          |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 3 - 10 m |                  |      |    |
| Location Method:                             |                      | gps                        |                  |      |    |
| Org CS:                                      |                      |                            |                  |      |    |
| Elevation:                                   |                      | 205.09                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| Use                                          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966925331                  |                  |      |    |
| Method Construction Code:                    |                      | 0                          |                  |      |    |
| Method Construction:                         |                      | Not Known                  |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11064179                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

|                              |                            |          |       |                    |      |
|------------------------------|----------------------------|----------|-------|--------------------|------|
| <a href="#">104</a>          | 1 of 1                     | ESE/50.3 | 180.9 | lot 14 con 6<br>ON | WWIS |
| Well ID:                     | 6903793                    |          |       | Lot:               | 014  |
| Construction Date::          |                            |          |       | Concession:        | 06   |
| Primary Water Use::          | Not Used                   |          |       | Concession Name:   | CON  |
| Sec. Water Use::             |                            |          |       | Easting NAD83::    |      |
| Final Well Status::          | Test Hole                  |          |       | Northing NAD83::   |      |
| Specific Capacity::          |                            |          |       | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP) |          |       | UTM Reliability::  |      |
| County:                      | YORK                       |          |       |                    |      |
| <b>Bore Hole Information</b> |                            |          |       |                    |      |
| --                           |                            | --       |       |                    |      |
| Bore Hole ID:                | 10494520                   |          |       |                    |      |
| DP2BR:                       | 201                        |          |       |                    |      |
| Code OB:                     | r                          |          |       |                    |      |
| Code OB Description:         | Bedrock                    |          |       |                    |      |
| Open Hole:                   |                            |          |       |                    |      |
| Date Completed:              | 22-JUL-60                  |          |       |                    |      |
| Remarks:                     |                            |          |       |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 635994.8                       |                  |      |    |
| North 83:                                    |                      | 4859423                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 184.96                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932721355                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                        |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 1                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932721356                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 1                              |                  |      |    |
| Formation End Depth:                         |                      | 2                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932721357                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 2                              |                  |      |    |
| Formation End Depth:                         |                      | 47                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932721358                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                    |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 47                             |                  |      |    |
| Formation End Depth:                         |                      | 117                            |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932721359                      |                  |      |    |
| Layer:                                       |                      | 5                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      | BOULDERS                       |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                      |                      | 117                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 131                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721360                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 6                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 131                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 175                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721361                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 7                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 175                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 177                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721362                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 8                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 177                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 201                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721363                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 9                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 201                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 205                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903793                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043090                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806772                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 111                        |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Casing Diameter:             |                      | 4                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933387713                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 012                        |                  |      |    |
| Screen Top Depth:            |                      | 111                        |                  |      |    |
| Screen End Depth:            |                      | 131                        |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 3                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903793                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 6                          |                  |      |    |
| Final Level After Pumping:   |                      | 27                         |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      | 40                         |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 48                         |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987440                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 47                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |        |       |                           |      |
|-----------------------|----------------------------|--------|-------|---------------------------|------|
| <a href="#">105</a>   | 1 of 1                     | S/50.5 | 176.7 | lot 8 con 5<br>Markham ON | WWIS |
| Well ID:              | 7141956                    |        |       | Lot:                      | 008  |
| Construction Date::   |                            |        |       | Concession:               | 05   |
| Primary Water Use::   | Monitoring                 |        |       | Concession Name:          | CON  |
| Sec. Water Use::      |                            |        |       | Easting NAD83::           |      |
| Final Well Status::   | Observation Wells          |        |       | Northing NAD83::          |      |
| Specific Capacity::   |                            |        |       | Zone::                    |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |        |       | UTM Reliability::         |      |
| County:               | YORK                       |        |       |                           |      |
| Bore Hole Information |                            |        |       |                           |      |
| --                    | --                         |        |       |                           |      |
| Bore Hole ID:         | 1002952073                 |        |       |                           |      |
| DP2BR:                |                            |        |       |                           |      |
| Code OB:              |                            |        |       |                           |      |
| Code OB Description:  |                            |        |       |                           |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Open Hole:</b>                                    |                      |                                |                  |      |    |
| <b>Date Completed:</b>                               |                      | 19-FEB-10                      |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 635967                         |                  |      |    |
| <b>North 83:</b>                                     |                      | 4856983                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                            |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                          |                  |      |    |
| <b>Elevation:</b>                                    |                      | 176.64                         |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152834                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152835                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | FILL                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 12                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152836                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 12                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 18                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152837                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 18                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1003152838                     |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |

| Map Key                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                        |                   | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                             |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 30                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 34                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152839                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 6                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                             |                   | SAND                       |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 34                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 42                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152840                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 7                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                             |                   | SILT                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 42                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 52                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152841                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 8                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                   |                            |                  |      |    |
| <b>Other Materials:</b>                             |                   | SILTY                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 52                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 53                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                   | 1003152842                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 9                          |                  |      |    |
| <b>General Color:</b>                               |                   | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                   | SAND                       |                  |      |    |
| <b>Other Materials:</b>                             |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                   | 53                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                   | 57                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                   | 1003152844                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                   | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                   | 45                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                   | 1003152845                 |                  |      |    |
| <b>Layer:</b>                                       |                   | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                   | 45                         |                  |      |    |
| <b>Plug To:</b>                                     |                   | 53                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                   | ft                         |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                   |                            |                  |      |    |
| --                                                  |                   | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                   | 1003152850                 |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                        |                      |                            |                  |      |    |
| Method Construction Code:    | 2                    |                            |                  |      |    |
| Method Construction:         | Rotary (Convent.)    |                            |                  |      |    |
| Other Method Construction:   | --                   |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Pipe Information             |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Pipe ID:                     | 1003152833           |                            |                  |      |    |
| Casing Number:               | 0                    |                            |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Casing ID:                   | 1003152847           |                            |                  |      |    |
| Layer:                       | 1                    |                            |                  |      |    |
| Open Hole or Material:       | PLASTIC              |                            |                  |      |    |
| Depth From:                  | 0                    |                            |                  |      |    |
| Depth To:                    | 48                   |                            |                  |      |    |
| Casing Diameter:             | 2                    |                            |                  |      |    |
| Casing Diameter UOM:         | inch                 |                            |                  |      |    |
| Casing Depth UOM:            | ft                   |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Screen ID:                   | 1003152848           |                            |                  |      |    |
| Layer:                       | 1                    |                            |                  |      |    |
| Slot:                        | 10                   |                            |                  |      |    |
| Screen Top Depth:            | 48                   |                            |                  |      |    |
| Screen End Depth:            | 53                   |                            |                  |      |    |
| Screen Material:             | 5                    |                            |                  |      |    |
| Screen Depth UOM:            | ft                   |                            |                  |      |    |
| Screen Diameter UOM:         | inch                 |                            |                  |      |    |
| Screen Diameter:             | 2.5                  |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Water ID:                    | 1003152846           |                            |                  |      |    |
| Layer:                       | 1                    |                            |                  |      |    |
| Kind Code:                   | 8                    |                            |                  |      |    |
| Kind:                        | Untested             |                            |                  |      |    |
| Water Found Depth:           |                      |                            |                  |      |    |
| Water Found Depth UOM:       | ft                   |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| Hole ID:                     | 1003152843           |                            |                  |      |    |
| Diameter:                    | 6.125                |                            |                  |      |    |
| Depth From:                  | 0                    |                            |                  |      |    |
| Depth To:                    | 57                   |                            |                  |      |    |
| Hole Depth UOM:              | ft                   |                            |                  |      |    |
| Hole Diameter UOM:           | inch                 |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |
| --                           | --                   |                            |                  |      |    |

|                     |                            |        |       |                           |      |
|---------------------|----------------------------|--------|-------|---------------------------|------|
| <a href="#">106</a> | 1 of 1                     | S/51.3 | 202.0 | lot 6 con 5<br>Markham ON | WWIS |
| <hr/>               |                            |        |       |                           |      |
| Well ID:            | 7229487                    |        |       | Lot:                      | 006  |
| Construction Date:: |                            |        |       | Concession:               | 05   |
| Primary Water Use:: | Monitoring and Test Hole   |        |       | Concession Name:          | CON  |
| Sec. Water Use::    |                            |        |       | Easting NAD83::           |      |
| Final Well Status:: | Monitoring and Test Hole   |        |       | Northing NAD83::          |      |
| Specific Capacity:: |                            |        |       | Zone::                    |      |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) |        |       | UTM Reliability::         |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------|----------------------|--------------------------------|------------------|------|----|
| County:                          | YORK                 |                                |                  |      |    |
| <b>Bore Hole Information</b>     |                      |                                |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| Bore Hole ID:                    |                      | 1005161969                     |                  |      |    |
| DP2BR:                           |                      |                                |                  |      |    |
| Code OB:                         |                      |                                |                  |      |    |
| Code OB Description:             |                      |                                |                  |      |    |
| Open Hole:                       |                      |                                |                  |      |    |
| Date Completed:                  |                      | 23-JUN-14                      |                  |      |    |
| Remarks:                         |                      |                                |                  |      |    |
| Zone:                            |                      | 17                             |                  |      |    |
| East 83:                         |                      | 636205                         |                  |      |    |
| North 83:                        |                      | 4855890                        |                  |      |    |
| UTMRC:                           |                      | 4                              |                  |      |    |
| UTMRC Description:               |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                 |                      | gis                            |                  |      |    |
| Org CS:                          |                      | UTM83                          |                  |      |    |
| Elevation:                       |                      |                                |                  |      |    |
| Elevrc:                          |                      |                                |                  |      |    |
| Elevrc Description:              |                      |                                |                  |      |    |
| Location Source Date:            |                      |                                |                  |      |    |
| Source Revision Comment:         |                      |                                |                  |      |    |
| Improvement Location Source:     |                      |                                |                  |      |    |
| Improvement Location Method:     |                      |                                |                  |      |    |
| Supplier Comment:                |                      |                                |                  |      |    |
| Spatial Status:                  |                      |                                |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock</b>    |                      |                                |                  |      |    |
| <b>Materials Interval</b>        |                      |                                |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| Formation ID:                    |                      | 1005398652                     |                  |      |    |
| Layer:                           |                      | 1                              |                  |      |    |
| General Color:                   |                      | BROWN                          |                  |      |    |
| Most Common Material:            |                      | TOPSOIL                        |                  |      |    |
| Other Materials:                 |                      |                                |                  |      |    |
| Other Materials:                 |                      | LOOSE                          |                  |      |    |
| Formation Top Depth:             |                      | 0                              |                  |      |    |
| Formation End Depth:             |                      | 8                              |                  |      |    |
| Formation End Depth UOM:         |                      | ft                             |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| Formation ID:                    |                      | 1005398653                     |                  |      |    |
| Layer:                           |                      | 2                              |                  |      |    |
| General Color:                   |                      | BROWN                          |                  |      |    |
| Most Common Material:            |                      | SAND                           |                  |      |    |
| Other Materials:                 |                      | SILT                           |                  |      |    |
| Other Materials:                 |                      | CLAY                           |                  |      |    |
| Formation Top Depth:             |                      | 8                              |                  |      |    |
| Formation End Depth:             |                      | 20                             |                  |      |    |
| Formation End Depth UOM:         |                      | ft                             |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| Formation ID:                    |                      | 1005398654                     |                  |      |    |
| Layer:                           |                      | 3                              |                  |      |    |
| General Color:                   |                      | GREY                           |                  |      |    |
| Most Common Material:            |                      | CLAY                           |                  |      |    |
| Other Materials:                 |                      | GRAVEL                         |                  |      |    |
| Other Materials:                 |                      |                                |                  |      |    |
| Formation Top Depth:             |                      | 20                             |                  |      |    |
| Formation End Depth:             |                      | 25                             |                  |      |    |
| Formation End Depth UOM:         |                      | ft                             |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| <b>Annular Space/Abandonment</b> |                      |                                |                  |      |    |
| <b>Sealing Record</b>            |                      |                                |                  |      |    |
| --                               |                      | --                             |                  |      |    |
| Plug ID:                         |                      | 1005398662                     |                  |      |    |
| Layer:                           |                      | 1                              |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                           | DB  |
|--------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------|-----|
| <i>Plug From:</i>                                |                      | 0                          |                  |                                                                |     |
| <i>Plug To:</i>                                  |                      | 13                         |                  |                                                                |     |
| <i>Plug Depth UOM:</i>                           |                      | ft                         |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Method of Construction &amp; Well<br/>Use</i> |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Method Construction ID:</i>                   |                      | 1005398661                 |                  |                                                                |     |
| <i>Method Construction Code:</i>                 |                      | 2                          |                  |                                                                |     |
| <i>Method Construction:</i>                      |                      | Rotary (Convent.)          |                  |                                                                |     |
| <i>Other Method Construction:</i>                |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Pipe Information</i>                          |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Pipe ID:</i>                                  |                      | 1005398651                 |                  |                                                                |     |
| <i>Casing Number:</i>                            |                      | 0                          |                  |                                                                |     |
| <i>Comment:</i>                                  |                      |                            |                  |                                                                |     |
| <i>Alt Name:</i>                                 |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Construction Record - Casing</i>              |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Casing ID:</i>                                |                      | 1005398657                 |                  |                                                                |     |
| <i>Layer:</i>                                    |                      | 1                          |                  |                                                                |     |
| <i>Open Hole or Material:</i>                    |                      | PLASTIC                    |                  |                                                                |     |
| <i>Depth From:</i>                               |                      | 0                          |                  |                                                                |     |
| <i>Depth To:</i>                                 |                      | 15                         |                  |                                                                |     |
| <i>Casing Diameter:</i>                          |                      | 2                          |                  |                                                                |     |
| <i>Casing Diameter UOM:</i>                      |                      | inch                       |                  |                                                                |     |
| <i>Casing Depth UOM:</i>                         |                      | ft                         |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Construction Record - Screen</i>              |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Screen ID:</i>                                |                      | 1005398658                 |                  |                                                                |     |
| <i>Layer:</i>                                    |                      | 1                          |                  |                                                                |     |
| <i>Slot:</i>                                     |                      | 10                         |                  |                                                                |     |
| <i>Screen Top Depth:</i>                         |                      | 15                         |                  |                                                                |     |
| <i>Screen End Depth:</i>                         |                      | 25                         |                  |                                                                |     |
| <i>Screen Material:</i>                          |                      | 5                          |                  |                                                                |     |
| <i>Screen Depth UOM:</i>                         |                      | ft                         |                  |                                                                |     |
| <i>Screen Diameter UOM:</i>                      |                      | inch                       |                  |                                                                |     |
| <i>Screen Diameter:</i>                          |                      | 2.125                      |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Hole Diameter</i>                             |                      |                            |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <i>Hole ID:</i>                                  |                      | 1005398655                 |                  |                                                                |     |
| <i>Diameter:</i>                                 |                      | 6                          |                  |                                                                |     |
| <i>Depth From:</i>                               |                      | 0                          |                  |                                                                |     |
| <i>Depth To:</i>                                 |                      | 25                         |                  |                                                                |     |
| <i>Hole Depth UOM:</i>                           |                      | ft                         |                  |                                                                |     |
| <i>Hole Diameter UOM:</i>                        |                      | inch                       |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| --                                               |                      | --                         |                  |                                                                |     |
| <a href="#">107</a>                              | 1 of 1               | SSE/51.7                   | 179.4            | RESTAURANT<br>8362 KENNEDY ROAD (N.O.S.)<br>MARKHAM ON L3R 9W5 | SPL |
| <i>Ref No:</i>                                   |                      | 181675                     |                  |                                                                |     |
| <i>Contaminant Code:</i>                         |                      |                            |                  |                                                                |     |
| <i>Contaminant Name:</i>                         |                      |                            |                  |                                                                |     |
| <i>Contaminant Quantity:</i>                     |                      |                            |                  |                                                                |     |
| <i>Incident Cause:</i>                           |                      | OTHER CAUSE (N.O.S.)       |                  |                                                                |     |
| <i>Incident Dt:</i>                              |                      | 6/4/2000                   |                  |                                                                |     |
| <i>Incident Reason:</i>                          |                      | OTHER                      |                  |                                                                |     |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m)                                               | Elevation<br>(m) | Site                     | DB   |
|--------------------------------------------------|----------------------|--------------------------------------------------------------------------|------------------|--------------------------|------|
| <b>Incident Summary:</b>                         |                      | LAKE TAI SEAFOOD-UKN QTY BLEACH DUMPED INTO STORM SEWER,REGION NOTIFIED. |                  |                          |      |
| <b>MOE Reported Dt:</b>                          |                      | 6/4/2000                                                                 |                  |                          |      |
| <b>Environmental Impact:</b>                     |                      | POSSIBLE                                                                 |                  |                          |      |
| <b>Nature of Impact:</b>                         |                      | Water course or lake                                                     |                  |                          |      |
| <b>Receiving Medium:</b>                         |                      | WATER                                                                    |                  |                          |      |
| <b>SAC Action Class:</b>                         |                      |                                                                          |                  |                          |      |
| <b>Sector Source Type:</b>                       |                      |                                                                          |                  |                          |      |
| <b>Receiving Environment:</b>                    |                      |                                                                          |                  |                          |      |
| <b>Incident Event:</b>                           |                      |                                                                          |                  |                          |      |
| <b>Site Municipality:</b>                        |                      | 27402                                                                    |                  |                          |      |
|                                                  |                      |                                                                          |                  |                          |      |
| <a href="#">108</a>                              | 1 of 1               | NNW/51.9                                                                 | 206.8            | MARKHAM ON               | WWIS |
| <b>Well ID:</b>                                  |                      | 6930839                                                                  |                  | <b>Lot:</b>              |      |
| <b>Construction Date::</b>                       |                      |                                                                          |                  | <b>Concession:</b>       |      |
| <b>Primary Water Use::</b>                       |                      | Not Used                                                                 |                  | <b>Concession Name:</b>  |      |
| <b>Sec. Water Use::</b>                          |                      |                                                                          |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                       |                      | Observation Wells                                                        |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                       |                      |                                                                          |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                             |                      | MARKHAM TOWN (MARKHAM TWP)                                               |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                   |                      | YORK                                                                     |                  |                          |      |
| <b>Bore Hole Information</b>                     |                      |                                                                          |                  |                          |      |
| --                                               |                      | --                                                                       |                  |                          |      |
| <b>Bore Hole ID:</b>                             |                      | 11696083                                                                 |                  |                          |      |
| <b>DP2BR:</b>                                    |                      |                                                                          |                  |                          |      |
| <b>Code OB:</b>                                  |                      | 0                                                                        |                  |                          |      |
| <b>Code OB Description:</b>                      |                      | Overburden                                                               |                  |                          |      |
| <b>Open Hole:</b>                                |                      |                                                                          |                  |                          |      |
| <b>Date Completed:</b>                           |                      | 19-MAY-06                                                                |                  |                          |      |
| <b>Remarks:</b>                                  |                      |                                                                          |                  |                          |      |
| <b>Zone:</b>                                     |                      | 17                                                                       |                  |                          |      |
| <b>East 83:</b>                                  |                      | 635064                                                                   |                  |                          |      |
| <b>North 83:</b>                                 |                      | 4861902                                                                  |                  |                          |      |
| <b>UTMRC:</b>                                    |                      | 3                                                                        |                  |                          |      |
| <b>UTMRC Description:</b>                        |                      | margin of error : 10 - 30 m                                              |                  |                          |      |
| <b>Location Method:</b>                          |                      | wwr                                                                      |                  |                          |      |
| <b>Org CS:</b>                                   |                      | UTM83                                                                    |                  |                          |      |
| <b>Elevation:</b>                                |                      | 205.13                                                                   |                  |                          |      |
| <b>Elevrc:</b>                                   |                      |                                                                          |                  |                          |      |
| <b>Elevrc Description:</b>                       |                      |                                                                          |                  |                          |      |
| <b>Location Source Date:</b>                     |                      |                                                                          |                  |                          |      |
| <b>Source Revision Comment:</b>                  |                      |                                                                          |                  |                          |      |
| <b>Improvement Location Source:</b>              |                      |                                                                          |                  |                          |      |
| <b>Improvement Location Method:</b>              |                      |                                                                          |                  |                          |      |
| <b>Supplier Comment:</b>                         |                      |                                                                          |                  |                          |      |
| <b>Spatial Status:</b>                           |                      |                                                                          |                  |                          |      |
| --                                               |                      | --                                                                       |                  |                          |      |
| <b>Overburden and Bedrock Materials Interval</b> |                      |                                                                          |                  |                          |      |
| --                                               |                      | --                                                                       |                  |                          |      |
| <b>Formation ID:</b>                             |                      | 933083308                                                                |                  |                          |      |
| <b>Layer:</b>                                    |                      | 1                                                                        |                  |                          |      |
| <b>General Color:</b>                            |                      | BROWN                                                                    |                  |                          |      |
| <b>Most Common Material:</b>                     |                      | TOPSOIL                                                                  |                  |                          |      |
| <b>Other Materials:</b>                          |                      | CLAY                                                                     |                  |                          |      |
| <b>Other Materials:</b>                          |                      |                                                                          |                  |                          |      |
| <b>Formation Top Depth:</b>                      |                      | 0                                                                        |                  |                          |      |
| <b>Formation End Depth:</b>                      |                      | 2.44                                                                     |                  |                          |      |
| <b>Formation End Depth UOM:</b>                  |                      | m                                                                        |                  |                          |      |
| --                                               |                      | --                                                                       |                  |                          |      |
| <b>Formation ID:</b>                             |                      | 933083309                                                                |                  |                          |      |
| <b>Layer:</b>                                    |                      | 2                                                                        |                  |                          |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | TILL                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                             |                      | SAND                       |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 2.44                       |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 6.1                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 933308777                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | .1                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 933308778                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | .1                         |                  |      |    |
| <b>Plug To:</b>                                     |                      | 2.44                       |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 966930839                  |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 11700949                   |                  |      |    |
| <b>Casing Number:</b>                               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 930892537                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | .15                        |                  |      |    |
| <b>Depth To:</b>                                    |                      | 3.05                       |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 933421807                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 3.05                       |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 6.1                        |                  |      |    |
| <b>Screen Material:</b>                             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 6                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                                |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                                     |                      | 11760352                   |                  |      |    |
| <b>Diameter:</b>                                    |                      | 20                         |                  |      |    |



| Map Key                                              | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|-------------------|------|
| Depth From:                                          |                                 | 0                          |                  |                   |      |
| Depth To:                                            |                                 | 6.1                        |                  |                   |      |
| Hole Depth UOM:                                      |                                 | m                          |                  |                   |      |
| Hole Diameter UOM:                                   |                                 | cm                         |                  |                   |      |
| --                                                   |                                 | --                         |                  |                   |      |
| --                                                   |                                 | --                         |                  |                   |      |
| <a href="#">109</a>                                  | 1 of 1                          | S/52.1                     | 202.8            | lot 5 con 6<br>ON | WWIS |
| Well ID:                                             | 6903643                         |                            |                  | Lot:              | 005  |
| Construction Date::                                  |                                 |                            |                  | Concession:       | 06   |
| Primary Water Use::                                  | Domestic                        |                            |                  | Concession Name:  | CON  |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::   |      |
| Final Well Status::                                  | Water Supply                    |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                                  |                                 |                            |                  | Zone::            |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability:: |      |
| County:                                              | YORK                            |                            |                  |                   |      |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                   |      |
| --                                                   | --                              |                            |                  |                   |      |
| Bore Hole ID:                                        | 10494370                        |                            |                  |                   |      |
| DP2BR:                                               |                                 |                            |                  |                   |      |
| Code OB:                                             | 0                               |                            |                  |                   |      |
| Code OB Description:                                 | Overburden                      |                            |                  |                   |      |
| Open Hole:                                           |                                 |                            |                  |                   |      |
| Date Completed:                                      | 21-OCT-56                       |                            |                  |                   |      |
| Remarks:                                             |                                 |                            |                  |                   |      |
| Zone:                                                | 17                              |                            |                  |                   |      |
| East 83:                                             | 636316.7                        |                            |                  |                   |      |
| North 83:                                            | 4855880                         |                            |                  |                   |      |
| UTMRC:                                               | 5                               |                            |                  |                   |      |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                   |      |
| Location Method:                                     | p5                              |                            |                  |                   |      |
| Org CS:                                              |                                 |                            |                  |                   |      |
| Elevation:                                           | 204.35                          |                            |                  |                   |      |
| Elevrc:                                              |                                 |                            |                  |                   |      |
| Elevrc Description:                                  |                                 |                            |                  |                   |      |
| Location Source Date:                                |                                 |                            |                  |                   |      |
| Source Revision Comment:                             |                                 |                            |                  |                   |      |
| Improvement Location Source:                         |                                 |                            |                  |                   |      |
| Improvement Location Method:                         |                                 |                            |                  |                   |      |
| Supplier Comment:                                    |                                 |                            |                  |                   |      |
| Spatial Status:                                      |                                 |                            |                  |                   |      |
| --                                                   | --                              |                            |                  |                   |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                   |      |
| --                                                   | --                              |                            |                  |                   |      |
| Formation ID:                                        | 932720657                       |                            |                  |                   |      |
| Layer:                                               | 1                               |                            |                  |                   |      |
| General Color:                                       |                                 |                            |                  |                   |      |
| Most Common Material:                                | CLAY                            |                            |                  |                   |      |
| Other Materials:                                     |                                 |                            |                  |                   |      |
| Other Materials:                                     |                                 |                            |                  |                   |      |
| Formation Top Depth:                                 | 0                               |                            |                  |                   |      |
| Formation End Depth:                                 | 24                              |                            |                  |                   |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                   |      |
| --                                                   | --                              |                            |                  |                   |      |
| Formation ID:                                        | 932720658                       |                            |                  |                   |      |
| Layer:                                               | 2                               |                            |                  |                   |      |
| General Color:                                       | BLUE                            |                            |                  |                   |      |
| Most Common Material:                                | CLAY                            |                            |                  |                   |      |
| Other Materials:                                     | STONES                          |                            |                  |                   |      |
| Other Materials:                                     |                                 |                            |                  |                   |      |
| Formation Top Depth:                                 | 24                              |                            |                  |                   |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth:</b>                  |                      | 80                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932720659                  |                  |      |    |
| <b>Layer:</b>                                |                      | 3                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 80                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 119                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932720660                  |                  |      |    |
| <b>Layer:</b>                                |                      | 4                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 119                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 170                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932720661                  |                  |      |    |
| <b>Layer:</b>                                |                      | 5                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 170                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 180                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966903643                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11042940                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930806618                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 177                        |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 4                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                            |                      | 933387667                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                 |                      | 007                        |                  |      |    |
| <b>Screen Top Depth:</b>                     |                      | 177                        |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                               | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------|-----|
| <b>Screen End Depth:</b> 180<br><b>Screen Material:</b><br><b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b> 3<br>--<br><b>Well Yield Testing</b><br>--<br><b>Pump Test ID:</b> 996903643<br><b>Pump Set At:</b><br><b>Static Level:</b> 90<br><b>Final Level After Pumping:</b> 110<br><b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b> 10<br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b> 1<br><b>Water State After Test:</b> CLEAR<br><b>Pumping Test Method:</b> 1<br><b>Pumping Duration HR:</b> 8<br><b>Pumping Duration MIN:</b> 0<br><b>Flowing:</b> N<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 933987287<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 177<br><b>Water Found Depth UOM:</b> ft<br>--<br>-- |                      |                            |                  |                                                                    |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 of 6               | S/53.6                     | 194.9            | Suncor Energy Products<br>4575 Steeles Avenue<br>Markham ON        | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9805963<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b><br><br>--Details--<br><b>Waste Code:</b> 251<br><b>Waste Description:</b> Waste oils/sludges (petroleum based)<br><br><b>Waste Code:</b> 221<br><b>Waste Description:</b> Light fuels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                    |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2 of 6               | S/53.6                     | 194.9            | Suncor Energy Products<br>4575 Steeles Avenue<br>Markham ON M1N4S4 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                                                                    |     |

| Map Key                                                                                                                                                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                  | Elevation<br>(m) | Site                                                                                                                     | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                               |                      | ON9805963<br>As of Sep 2016                                                                                                                                                 |                  |                                                                                                                          |     |
| <b>--Details--</b>                                                                                                                                                                                                                                                        |                      |                                                                                                                                                                             |                  |                                                                                                                          |     |
| <b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                           |                      | 221 L<br>Light fuels                                                                                                                                                        |                  |                                                                                                                          |     |
| <b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                           |                      | 251 L<br>Waste oils/sludges (petroleum based)                                                                                                                               |                  |                                                                                                                          |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                       | 3 of 6               | S/53.6                                                                                                                                                                      | 194.9            | CHARLES PARK<br>4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4                                                              | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                   |                      | 13167<br>retail<br>1994-12-31<br>108800<br>0076410075                                                                                                                       |                  |                                                                                                                          |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                       | 4 of 6               | S/53.6                                                                                                                                                                      | 194.9            | JOHN HIEW PETRO CANADA<br>4575 STEELES AV E<br>SCARBOROUGH ON M1V 4S4                                                    | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                   |                      | 13167<br>retail<br>1995-09-30<br>109080<br>0055516001                                                                                                                       |                  |                                                                                                                          |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                       | 5 of 6               | S/53.6                                                                                                                                                                      | 194.9            | PETRO CANADA 1054282 ONTARIO LTD<br>4575 STEELES AV E<br>SCARBOROUGH ON M1V4S4                                           | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                   |                      | 13167<br>retail<br>1996-03-31<br>109080<br>0076440296                                                                                                                       |                  |                                                                                                                          |     |
| <a href="#">110</a>                                                                                                                                                                                                                                                       | 6 of 6               | S/53.6                                                                                                                                                                      | 194.9            | PETRO-CANADA<br>PETRO CANADA SERVICE STN. 4575 STEELES<br>AVE. EAST/KENNEDY RD. TANK TRUCK<br>(CARGO)<br>MARKHAM TOWN ON | SPL |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b> |                      | 54572<br><br><br><br>PIPE/HOSE LEAK<br>7/23/1991<br>EQUIPMENT FAILURE<br>PETRO CANADA - 12L POWER STEERING OIL ONTO GROUND FROM A TANK TRUCK LINE.<br>7/23/1991<br>POSSIBLE |                  |                                                                                                                          |     |

| Map Key                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m)                                                            | Elevation<br>(m) | Site                                                                                                                                                           | DB                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b>       |                   | Soil contamination<br>LAND<br><br><br><br><br>27402                                   |                  |                                                                                                                                                                |                                          |
| <a href="#">111</a>                                                                                                                                                                                          | 1 of 1            | NNW/54.3                                                                              | 195.5            | lot 17 con 5<br>ON                                                                                                                                             | WWIS                                     |
| <b>Well ID:</b><br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b><br><b>Specific Capacity::</b><br><b>Municipality:</b><br><b>County:</b> |                   | 6918617<br><br>Domestic<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                  | <b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> | 017<br>05<br>CON<br><br><br><br><br><br> |
| <b>Bore Hole Information</b>                                                                                                                                                                                 |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| --                                                                                                                                                                                                           |                   | --                                                                                    |                  |                                                                                                                                                                |                                          |
| <b>Bore Hole ID:</b>                                                                                                                                                                                         |                   | 10508943                                                                              |                  |                                                                                                                                                                |                                          |
| <b>DP2BR:</b>                                                                                                                                                                                                |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Code OB:</b>                                                                                                                                                                                              |                   | 0                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>Code OB Description:</b>                                                                                                                                                                                  |                   | Overburden                                                                            |                  |                                                                                                                                                                |                                          |
| <b>Open Hole:</b>                                                                                                                                                                                            |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Date Completed:</b>                                                                                                                                                                                       |                   | 26-JUN-86                                                                             |                  |                                                                                                                                                                |                                          |
| <b>Remarks:</b>                                                                                                                                                                                              |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Zone:</b>                                                                                                                                                                                                 |                   | 17                                                                                    |                  |                                                                                                                                                                |                                          |
| <b>East 83:</b>                                                                                                                                                                                              |                   | 635278                                                                                |                  |                                                                                                                                                                |                                          |
| <b>North 83:</b>                                                                                                                                                                                             |                   | 4860313                                                                               |                  |                                                                                                                                                                |                                          |
| <b>UTMRC:</b>                                                                                                                                                                                                |                   | 3                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>UTMRC Description:</b>                                                                                                                                                                                    |                   | margin of error : 10 - 30 m                                                           |                  |                                                                                                                                                                |                                          |
| <b>Location Method:</b>                                                                                                                                                                                      |                   | gps                                                                                   |                  |                                                                                                                                                                |                                          |
| <b>Org CS:</b>                                                                                                                                                                                               |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Elevation:</b>                                                                                                                                                                                            |                   | 195.88                                                                                |                  |                                                                                                                                                                |                                          |
| <b>Elevrc:</b>                                                                                                                                                                                               |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Elevrc Description:</b>                                                                                                                                                                                   |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Location Source Date:</b>                                                                                                                                                                                 |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Source Revision Comment:</b>                                                                                                                                                                              |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Improvement Location Source:</b>                                                                                                                                                                          |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Improvement Location Method:</b>                                                                                                                                                                          |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Supplier Comment:</b>                                                                                                                                                                                     |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Spatial Status:</b>                                                                                                                                                                                       |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| --                                                                                                                                                                                                           |                   | --                                                                                    |                  |                                                                                                                                                                |                                          |
| <b>Overburden and Bedrock Materials Interval</b>                                                                                                                                                             |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| --                                                                                                                                                                                                           |                   | --                                                                                    |                  |                                                                                                                                                                |                                          |
| <b>Formation ID:</b>                                                                                                                                                                                         |                   | 932791732                                                                             |                  |                                                                                                                                                                |                                          |
| <b>Layer:</b>                                                                                                                                                                                                |                   | 1                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>General Color:</b>                                                                                                                                                                                        |                   | BROWN                                                                                 |                  |                                                                                                                                                                |                                          |
| <b>Most Common Material:</b>                                                                                                                                                                                 |                   | CLAY                                                                                  |                  |                                                                                                                                                                |                                          |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   | SAND                                                                                  |                  |                                                                                                                                                                |                                          |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   |                                                                                       |                  |                                                                                                                                                                |                                          |
| <b>Formation Top Depth:</b>                                                                                                                                                                                  |                   | 0                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>Formation End Depth:</b>                                                                                                                                                                                  |                   | 9                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                              |                   | ft                                                                                    |                  |                                                                                                                                                                |                                          |
| --                                                                                                                                                                                                           |                   | --                                                                                    |                  |                                                                                                                                                                |                                          |
| <b>Formation ID:</b>                                                                                                                                                                                         |                   | 932791733                                                                             |                  |                                                                                                                                                                |                                          |
| <b>Layer:</b>                                                                                                                                                                                                |                   | 2                                                                                     |                  |                                                                                                                                                                |                                          |
| <b>General Color:</b>                                                                                                                                                                                        |                   | GREY                                                                                  |                  |                                                                                                                                                                |                                          |
| <b>Most Common Material:</b>                                                                                                                                                                                 |                   | CLAY                                                                                  |                  |                                                                                                                                                                |                                          |
| <b>Other Materials:</b>                                                                                                                                                                                      |                   | STONES                                                                                |                  |                                                                                                                                                                |                                          |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>  |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 9                          |                  |      |    |
| Formation End Depth:     |                      | 23                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791734                  |                  |      |    |
| Layer:                   |                      | 3                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | SILT                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 23                         |                  |      |    |
| Formation End Depth:     |                      | 44                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791735                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 44                         |                  |      |    |
| Formation End Depth:     |                      | 53                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791736                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | SAND                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      | SILT                       |                  |      |    |
| Formation Top Depth:     |                      | 53                         |                  |      |    |
| Formation End Depth:     |                      | 58                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791737                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | SAND                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Formation Top Depth:     |                      | 58                         |                  |      |    |
| Formation End Depth:     |                      | 97                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791738                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | SILT                       |                  |      |    |
| Other Materials:         |                      | SAND                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 97                         |                  |      |    |
| Formation End Depth:     |                      | 107                        |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791739                  |                  |      |    |
| Layer:                   |                      | 8                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 107                        |                  |      |    |
| Formation End Depth:     |                      | 111                        |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932791740                  |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Layer:</b>                                |                      | 9                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 111                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 125                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966918617                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11057513                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930822585                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 121                        |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                            |                      | 933395854                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                 |                      | 014                        |                  |      |    |
| <b>Screen Top Depth:</b>                     |                      | 118                        |                  |      |    |
| <b>Screen End Depth:</b>                     |                      | 124                        |                  |      |    |
| <b>Screen Material:</b>                      |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                      |                      | 6                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                         |                      | 996918617                  |                  |      |    |
| <b>Pump Set At:</b>                          |                      |                            |                  |      |    |
| <b>Static Level:</b>                         |                      | 20                         |                  |      |    |
| <b>Final Level After Pumping:</b>            |                      | 118                        |                  |      |    |
| <b>Recommended Pump Depth:</b>               |                      | 110                        |                  |      |    |
| <b>Pumping Rate:</b>                         |                      | 15                         |                  |      |    |
| <b>Flowing Rate:</b>                         |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                |                      | 10                         |                  |      |    |
| <b>Levels UOM:</b>                           |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                             |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>          |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>               |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                  |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                  |                      | 2                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                 |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                              |                      | N                          |                  |      |    |



| Map Key                         | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                      | DB         |
|---------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|------------|
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Draw Down &amp; Recovery</b> |                      | --                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Pump Test Detail ID:</b>     |                      | 934358414                  |                  |                                                                                           |            |
| <b>Pump Test ID:</b>            |                      | 996918617                  |                  |                                                                                           |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                           |            |
| <b>Test Duration:</b>           |                      | 15                         |                  |                                                                                           |            |
| <b>Test Level:</b>              |                      | 118                        |                  |                                                                                           |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Pump Test Detail ID:</b>     |                      | 934625546                  |                  |                                                                                           |            |
| <b>Pump Test ID:</b>            |                      | 996918617                  |                  |                                                                                           |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                           |            |
| <b>Test Duration:</b>           |                      | 30                         |                  |                                                                                           |            |
| <b>Test Level:</b>              |                      | 118                        |                  |                                                                                           |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Pump Test Detail ID:</b>     |                      | 934883527                  |                  |                                                                                           |            |
| <b>Pump Test ID:</b>            |                      | 996918617                  |                  |                                                                                           |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                           |            |
| <b>Test Duration:</b>           |                      | 45                         |                  |                                                                                           |            |
| <b>Test Level:</b>              |                      | 118                        |                  |                                                                                           |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Pump Test Detail ID:</b>     |                      | 935140344                  |                  |                                                                                           |            |
| <b>Pump Test ID:</b>            |                      | 996918617                  |                  |                                                                                           |            |
| <b>Test Type:</b>               |                      | Draw Down                  |                  |                                                                                           |            |
| <b>Test Duration:</b>           |                      | 60                         |                  |                                                                                           |            |
| <b>Test Level:</b>              |                      | 118                        |                  |                                                                                           |            |
| <b>Test Level UOM:</b>          |                      | ft                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Water Details</b>            |                      | --                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>Water ID:</b>                |                      | 934001578                  |                  |                                                                                           |            |
| <b>Layer:</b>                   |                      | 1                          |                  |                                                                                           |            |
| <b>Kind Code:</b>               |                      | 1                          |                  |                                                                                           |            |
| <b>Kind:</b>                    |                      | FRESH                      |                  |                                                                                           |            |
| <b>Water Found Depth:</b>       |                      | 118                        |                  |                                                                                           |            |
| <b>Water Found Depth UOM:</b>   |                      | ft                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| --                              |                      | --                         |                  |                                                                                           |            |
| <b>112</b>                      | <b>1 of 1</b>        | <b>NNW/56.6</b>            | <b>201.8</b>     | <b>WEATHERILL ADVANCED CONTROL SYS. LTD.<br/>9765 KENNEDY ROAD<br/>MARKHAM ON L6C 1N7</b> | <b>GEN</b> |
| <b>PO Box Num:</b>              |                      |                            |                  |                                                                                           |            |
| <b>Status:</b>                  |                      |                            |                  |                                                                                           |            |
| <b>Country:</b>                 |                      |                            |                  |                                                                                           |            |
| <b>Generator #:</b>             |                      | ON2498300                  |                  |                                                                                           |            |
| <b>Approval Yrs::</b>           |                      | 99,00,01                   |                  |                                                                                           |            |
| <b>SIC Code:</b>                |                      | 3081                       |                  |                                                                                           |            |
| <b>SIC Description:</b>         |                      | MACHINE SHOP IND.          |                  |                                                                                           |            |
| <b>--Details--</b>              |                      |                            |                  |                                                                                           |            |
| <b>Waste Code:</b>              |                      | 252                        |                  |                                                                                           |            |
| <b>Waste Description:</b>       |                      | WASTE OILS & LUBRICANTS    |                  |                                                                                           |            |
| <b>Waste Code:</b>              |                      | 253                        |                  |                                                                                           |            |
| <b>Waste Description:</b>       |                      | EMULSIFIED OILS            |                  |                                                                                           |            |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                       | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------|------|
| <a href="#">113</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 2            | NNW/56.9                   | 207.6            | lot 20 con 6<br>MARKHAM ON | WWIS |
| <div> <div>Well ID: 7136856</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Abandoned-Other</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 020</div> <div>Concession: 06</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                   |                            |                  |                            |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| Bore Hole ID: 1002912510                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                            |      |
| Code OB:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Code OB Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                            |      |
| Date Completed: 28-NOV-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                            |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| East 83: 635079                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                            |      |
| North 83: 4861866                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| UTMRC: 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| UTMRC Description: margin of error : 10 - 30 m                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                            |      |
| Location Method: wwr                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| Org CS: UTM83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                            |      |
| Elevation: 205.14                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                            |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                            |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                            |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                            |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                            |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                            |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| Formation ID: 1002919660                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Layer: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                            |      |
| Most Common Material:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                            |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                            |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                            |      |
| Formation Top Depth: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                            |      |
| Formation End Depth:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| Formation End Depth UOM: m                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| <b>Annular Space/Abandonment</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                            |      |
| <b>Sealing Record</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| Plug ID: 1002919662                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                            |      |
| Layer: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Plug From: 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                            |      |
| Plug To: 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                            |      |
| Plug Depth UOM: m                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| Plug ID: 1002919663                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                            |      |
| Layer: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                            |      |
| Plug From: 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                            |      |
| Plug To: 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                            |      |
| Plug Depth UOM: m                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                       | DB   |
|-----------------------------------|----------------------|----------------------------|------------------|----------------------------|------|
| <hr/>                             |                      |                            |                  |                            |      |
| Plug ID:                          |                      | 1002919664                 |                  |                            |      |
| Layer:                            |                      | 3                          |                  |                            |      |
| Plug From:                        |                      | 4                          |                  |                            |      |
| Plug To:                          |                      | 0                          |                  |                            |      |
| Plug Depth UOM:                   |                      | m                          |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Method of Construction & Well Use |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Method Construction ID:           |                      | 1002919668                 |                  |                            |      |
| Method Construction Code:         |                      |                            |                  |                            |      |
| Method Construction:              |                      |                            |                  |                            |      |
| Other Method Construction:        |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Pipe Information                  |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Pipe ID:                          |                      | 1002919659                 |                  |                            |      |
| Casing Number:                    |                      | 0                          |                  |                            |      |
| Comment:                          |                      |                            |                  |                            |      |
| Alt Name:                         |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Construction Record - Casing      |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Casing ID:                        |                      | 1002919666                 |                  |                            |      |
| Layer:                            |                      |                            |                  |                            |      |
| Open Hole or Material:            |                      |                            |                  |                            |      |
| Depth From:                       |                      |                            |                  |                            |      |
| Depth To:                         |                      |                            |                  |                            |      |
| Casing Diameter:                  |                      | 2                          |                  |                            |      |
| Casing Diameter UOM:              |                      | cm                         |                  |                            |      |
| Casing Depth UOM:                 |                      | m                          |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Construction Record - Screen      |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Screen ID:                        |                      | 1002919667                 |                  |                            |      |
| Layer:                            |                      |                            |                  |                            |      |
| Slot:                             |                      |                            |                  |                            |      |
| Screen Top Depth:                 |                      |                            |                  |                            |      |
| Screen End Depth:                 |                      |                            |                  |                            |      |
| Screen Material:                  |                      |                            |                  |                            |      |
| Screen Depth UOM:                 |                      |                            |                  |                            |      |
| Screen Diameter UOM:              |                      |                            |                  |                            |      |
| Screen Diameter:                  |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Hole Diameter                     |                      |                            |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| Hole ID:                          |                      | 1002919661                 |                  |                            |      |
| Diameter:                         |                      |                            |                  |                            |      |
| Depth From:                       |                      |                            |                  |                            |      |
| Depth To:                         |                      | 18                         |                  |                            |      |
| Hole Depth UOM:                   |                      | m                          |                  |                            |      |
| Hole Diameter UOM:                |                      | cm                         |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| --                                |                      | --                         |                  |                            |      |
| <hr/>                             |                      |                            |                  |                            |      |
| <a href="#">113</a>               | 2 of 2               | NNW/56.9                   | 207.6            | lot 20 con 6<br>MARKHAM ON | WWIS |
| Well ID:                          | 7206235              |                            |                  | Lot:                       | 020  |
| Construction Date::               |                      |                            |                  | Concession:                | 06   |
| Primary Water Use::               | Not Used             |                            |                  | Concession Name:           | CON  |
| Sec. Water Use::                  |                      |                            |                  | Easting NAD83::            |      |
| Final Well Status::               | Abandoned-Other      |                            |                  | Northing NAD83::           |      |
| Specific Capacity::               |                      |                            |                  | Zone::                     |      |

| Map Key                                              | Number of<br>Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|------------------------------------|----------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Bore Hole ID:                                        | 1004511612                         |                            |                  |                   |    |
| DP2BR:                                               |                                    |                            |                  |                   |    |
| Code OB:                                             |                                    |                            |                  |                   |    |
| Code OB Description:                                 |                                    |                            |                  |                   |    |
| Open Hole:                                           |                                    |                            |                  |                   |    |
| Date Completed:                                      | 16-JUL-13                          |                            |                  |                   |    |
| Remarks:                                             |                                    |                            |                  |                   |    |
| Zone:                                                | 17                                 |                            |                  |                   |    |
| East 83:                                             | 635080                             |                            |                  |                   |    |
| North 83:                                            | 4861866                            |                            |                  |                   |    |
| UTMRC:                                               | 4                                  |                            |                  |                   |    |
| UTMRC Description:                                   | margin of error : 30 m - 100 m     |                            |                  |                   |    |
| Location Method:                                     | wwr                                |                            |                  |                   |    |
| Org CS:                                              | UTM83                              |                            |                  |                   |    |
| Elevation:                                           |                                    |                            |                  |                   |    |
| Elevrc:                                              |                                    |                            |                  |                   |    |
| Elevrc Description:                                  |                                    |                            |                  |                   |    |
| Location Source Date:                                |                                    |                            |                  |                   |    |
| Source Revision Comment:                             |                                    |                            |                  |                   |    |
| Improvement Location Source:                         |                                    |                            |                  |                   |    |
| Improvement Location Method:                         |                                    |                            |                  |                   |    |
| Supplier Comment:                                    |                                    |                            |                  |                   |    |
| Spatial Status:                                      |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 1004985319                         |                            |                  |                   |    |
| Layer:                                               |                                    |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 |                                    |                            |                  |                   |    |
| Formation End Depth:                                 |                                    |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Plug ID:                                             | 1004985326                         |                            |                  |                   |    |
| Layer:                                               | 1                                  |                            |                  |                   |    |
| Plug From:                                           | 0                                  |                            |                  |                   |    |
| Plug To:                                             |                                    |                            |                  |                   |    |
| Plug Depth UOM:                                      | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Plug ID:                                             | 1004985327                         |                            |                  |                   |    |
| Layer:                                               | 2                                  |                            |                  |                   |    |
| Plug From:                                           | 19                                 |                            |                  |                   |    |
| Plug To:                                             | 0                                  |                            |                  |                   |    |
| Plug Depth UOM:                                      | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Plug ID:                                             | 1004985328                         |                            |                  |                   |    |
| Layer:                                               | 3                                  |                            |                  |                   |    |
| Plug From:                                           | 20                                 |                            |                  |                   |    |
| Plug To:                                             | 19                                 |                            |                  |                   |    |
| Plug Depth UOM:                                      | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                        |                      |                            |                  |      |    |
| Method Construction ID:      |                      | 1004985325                 |                  |      |    |
| Method Construction Code:    |                      |                            |                  |      |    |
| Method Construction:         |                      |                            |                  |      |    |
| Other Method Construction:   |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pipe Information             |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pipe ID:                     |                      | 1004985318                 |                  |      |    |
| Casing Number:               |                      | 0                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 1004985322                 |                  |      |    |
| Layer:                       |                      |                            |                  |      |    |
| Open Hole or Material:       |                      |                            |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      |                            |                  |      |    |
| Casing Diameter:             |                      |                            |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 1004985323                 |                  |      |    |
| Layer:                       |                      |                            |                  |      |    |
| Slot:                        |                      |                            |                  |      |    |
| Screen Top Depth:            |                      |                            |                  |      |    |
| Screen End Depth:            |                      |                            |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 1004985320                 |                  |      |    |
| Diameter:                    |                      | 6                          |                  |      |    |
| Depth From:                  |                      | 20                         |                  |      |    |
| Depth To:                    |                      | 0                          |                  |      |    |
| Hole Depth UOM:              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:           |                      | inch                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |          |       |                    |      |
|-----------------------|----------------------------|----------|-------|--------------------|------|
| <a href="#">114</a>   | 1 of 1                     | SSE/58.4 | 173.9 | lot 10 con 6<br>ON | WWIS |
| <hr/>                 |                            |          |       |                    |      |
| Well ID:              | 6903747                    |          |       | Lot:               | 010  |
| Construction Date::   |                            |          |       | Concession:        | 06   |
| Primary Water Use::   | Commerical                 |          |       | Concession Name:   | CON  |
| Sec. Water Use::      |                            |          |       | Easting NAD83::    |      |
| Final Well Status::   | Water Supply               |          |       | Northing NAD83::   |      |
| Specific Capacity::   |                            |          |       | Zone::             |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |          |       | UTM Reliability::  |      |
| County:               | YORK                       |          |       |                    |      |
| Bore Hole Information |                            |          |       |                    |      |
| --                    | --                         |          |       |                    |      |
| Bore Hole ID:         | 10494474                   |          |       |                    |      |
| DP2BR:                |                            |          |       |                    |      |
| Code OB:              | 0                          |          |       |                    |      |
| Code OB Description:  | Overburden                 |          |       |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Open Hole:</b>                                    |                      |                                 |                  |      |    |
| <b>Date Completed:</b>                               |                      | 08-OCT-66                       |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                 |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                              |                  |      |    |
| <b>East 83:</b>                                      |                      | 636383.8                        |                  |      |    |
| <b>North 83:</b>                                     |                      | 4858002                         |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 175.97                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721076                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | PREVIOUSLY DUG                  |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 25                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721077                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                          |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 25                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 67                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721078                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | FINE SAND                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 67                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 75                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903747                       |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 1                               |                  |      |    |
| <b>Method Construction:</b>                          |                      | Cable Tool                      |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11043044                        |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                               |                  |      |    |
| <b>Comment:</b>                                      |                      |                                 |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930806724                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 67                         |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 933387687                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      | 006                        |                  |      |    |
| <b>Screen Top Depth:</b>            |                      | 67                         |                  |      |    |
| <b>Screen End Depth:</b>            |                      | 75                         |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      | 5                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996903747                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | 11                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      | 75                         |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 60                         |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 4                          |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 4                          |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 4                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987391                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 67                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                            |                 |        |       |                              |      |
|----------------------------|-----------------|--------|-------|------------------------------|------|
| <a href="#">115</a>        | 1 of 1          | S/58.4 | 172.8 | lot 9 con 6<br>UNIONVILLE ON | WWIS |
| <b>Well ID:</b>            | 7136093         |        |       | <b>Lot:</b>                  | 009  |
| <b>Construction Date::</b> |                 |        |       | <b>Concession:</b>           | 06   |
| <b>Primary Water Use::</b> |                 |        |       | <b>Concession Name:</b>      | CON  |
| <b>Sec. Water Use::</b>    |                 |        |       | <b>Easting NAD83::</b>       |      |
| <b>Final Well Status::</b> | Abandoned-Other |        |       | <b>Northing NAD83::</b>      |      |
| <b>Specific Capacity::</b> |                 |        |       | <b>Zone::</b>                |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)         | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|----------------------|------------------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             |                      | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                      |                                    |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| Bore Hole ID:                                        |                      | 1002883966                         |                  |                   |    |
| DP2BR:                                               |                      |                                    |                  |                   |    |
| Code OB:                                             |                      |                                    |                  |                   |    |
| Code OB Description:                                 |                      |                                    |                  |                   |    |
| Open Hole:                                           |                      |                                    |                  |                   |    |
| Date Completed:                                      |                      | 16-NOV-09                          |                  |                   |    |
| Remarks:                                             |                      |                                    |                  |                   |    |
| Zone:                                                |                      | 17                                 |                  |                   |    |
| East 83:                                             |                      | 636024                             |                  |                   |    |
| North 83:                                            |                      | 4857107                            |                  |                   |    |
| UTMRC:                                               |                      | 3                                  |                  |                   |    |
| UTMRC Description:                                   |                      | margin of error : 10 - 30 m        |                  |                   |    |
| Location Method:                                     |                      | wwr                                |                  |                   |    |
| Org CS:                                              |                      | UTM83                              |                  |                   |    |
| Elevation:                                           |                      | 175.94                             |                  |                   |    |
| Elevrc:                                              |                      |                                    |                  |                   |    |
| Elevrc Description:                                  |                      |                                    |                  |                   |    |
| Location Source Date:                                |                      |                                    |                  |                   |    |
| Source Revision Comment:                             |                      |                                    |                  |                   |    |
| Improvement Location Source:                         |                      |                                    |                  |                   |    |
| Improvement Location Method:                         |                      |                                    |                  |                   |    |
| Supplier Comment:                                    |                      |                                    |                  |                   |    |
| Spatial Status:                                      |                      |                                    |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                    |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| Formation ID:                                        |                      | 1003078082                         |                  |                   |    |
| Layer:                                               |                      | 1                                  |                  |                   |    |
| General Color:                                       |                      |                                    |                  |                   |    |
| Most Common Material:                                |                      |                                    |                  |                   |    |
| Other Materials:                                     |                      |                                    |                  |                   |    |
| Other Materials:                                     |                      |                                    |                  |                   |    |
| Formation Top Depth:                                 |                      | 0                                  |                  |                   |    |
| Formation End Depth:                                 |                      |                                    |                  |                   |    |
| Formation End Depth UOM:                             |                      | ft                                 |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| Formation ID:                                        |                      | 1003078083                         |                  |                   |    |
| Layer:                                               |                      | 2                                  |                  |                   |    |
| General Color:                                       |                      |                                    |                  |                   |    |
| Most Common Material:                                |                      |                                    |                  |                   |    |
| Other Materials:                                     |                      |                                    |                  |                   |    |
| Other Materials:                                     |                      |                                    |                  |                   |    |
| Formation Top Depth:                                 |                      |                                    |                  |                   |    |
| Formation End Depth:                                 |                      |                                    |                  |                   |    |
| Formation End Depth UOM:                             |                      | ft                                 |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                                    |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| Plug ID:                                             |                      | 1003078085                         |                  |                   |    |
| Layer:                                               |                      | 1                                  |                  |                   |    |
| Plug From:                                           |                      | 0                                  |                  |                   |    |
| Plug To:                                             |                      | 6                                  |                  |                   |    |
| Plug Depth UOM:                                      |                      | ft                                 |                  |                   |    |
| --                                                   |                      | --                                 |                  |                   |    |
| Plug ID:                                             |                      | 1003078086                         |                  |                   |    |
| Layer:                                               |                      | 2                                  |                  |                   |    |
| Plug From:                                           |                      | 6                                  |                  |                   |    |
| Plug To:                                             |                      | 7                                  |                  |                   |    |
| Plug Depth UOM:                                      |                      | ft                                 |                  |                   |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| Plug ID:                                     |                      | 1003078087                 |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| Plug From:                                   |                      | 7                          |                  |      |    |
| Plug To:                                     |                      | 23                         |                  |      |    |
| Plug Depth UOM:                              |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Plug ID:                                     |                      | 1003078088                 |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| Plug From:                                   |                      | 23                         |                  |      |    |
| Plug To:                                     |                      | 24                         |                  |      |    |
| Plug Depth UOM:                              |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 1003078092                 |                  |      |    |
| Method Construction Code:                    |                      |                            |                  |      |    |
| Method Construction:                         |                      |                            |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 1003078081                 |                  |      |    |
| Casing Number:                               |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 1003078090                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      |                            |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 1003078091                 |                  |      |    |
| Layer:                                       |                      |                            |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      |                            |                  |      |    |
| Screen End Depth:                            |                      |                            |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Water ID:                                    |                      | 1003078089                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Kind Code:                                   |                      | 5                          |                  |      |    |
| Kind:                                        |                      | Not stated                 |                  |      |    |
| Water Found Depth:                           |                      | 24                         |                  |      |    |
| Water Found Depth UOM:                       |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Hole ID:                                     |                      | 1003078084                 |                  |      |    |
| Diameter:                                    |                      | 36                         |                  |      |    |
| Depth From:                                  |                      | 0                          |                  |      |    |

| Map Key                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m)                                                                                             | Elevation<br>(m) | Site                                                                                                                                                                                                                                                         | DB               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Depth To:<br>Hole Depth UOM:<br>Hole Diameter UOM:<br>--<br>--                                                                                                                                                                                      |                   | 24<br>ft<br>inch<br>--<br>--                                                                                           |                  |                                                                                                                                                                                                                                                              |                  |
| <a href="#">116</a>                                                                                                                                                                                                                                 | 1 of 2            | S/58.5                                                                                                                 | 204.0            | BELL CANADA<br>7733 KENNEDY RD<br>MARKHAM ON L3R 0L7                                                                                                                                                                                                         | CFOT             |
| Licence No:<br>Registration No:<br>Posse File No:<br>Posse Reg No:<br>Tank Type:<br>Instance Number:<br>Facility Type:<br>Instance Type:<br>Status Name:<br>Fuel Type:<br>Distributor:<br>Tank Material:<br>Tank Age (as of 05/1992):<br>Tank Size: |                   | Single Wall UST<br>61731546<br>FS Fuel Oil Tank<br>FS Fuel Oil Tank<br>Active<br>Fuel Oil<br>Fiberglass (FRP)<br>9107  |                  | Letter Sent:<br>Corrosion Protection: Fiberglass<br>Province: ON<br>Nbr: 3620<br>Contact Name:<br>Contact Address:<br>Contact Address2:<br>Contact Suite:<br>Contact City:<br>Contact Prov:<br>Contact Postal:<br>Tank Address: 7733 KENNEDY RD<br>Comments: |                  |
| <a href="#">116</a>                                                                                                                                                                                                                                 | 2 of 2            | S/58.5                                                                                                                 | 204.0            | BELL CANADA<br>7733 KENNEDY RD<br>MARKHAM ON L3R 0L7                                                                                                                                                                                                         | CFOT             |
| Licence No:<br>Registration No:<br>Posse File No:<br>Posse Reg No:<br>Tank Type:<br>Instance Number:<br>Facility Type:<br>Instance Type:<br>Status Name:<br>Fuel Type:<br>Distributor:<br>Tank Material:<br>Tank Age (as of 05/1992):<br>Tank Size: |                   | Double Wall UST<br>64499790<br>FS Fuel Oil Tank<br>FS Fuel Oil Tank<br>Active<br>Fuel Oil<br>Fiberglass (FRP)<br>10000 |                  | Letter Sent:<br>Corrosion Protection: Fiberglass<br>Province: ON<br>Nbr: 4338<br>Contact Name:<br>Contact Address:<br>Contact Address2:<br>Contact Suite:<br>Contact City:<br>Contact Prov:<br>Contact Postal:<br>Tank Address: 7733 KENNEDY RD<br>Comments: |                  |
| <a href="#">117</a>                                                                                                                                                                                                                                 | 1 of 1            | NNW/58.6                                                                                                               | 205.0            | lot 20 con 5<br>ON                                                                                                                                                                                                                                           | WWIS             |
| Well ID:<br>Construction Date::<br>Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County:                                                                                                |                   | 6924816<br>Domestic<br>Water Supply<br>MARKHAM TOWN (MARKHAM TWP)<br>YORK                                              |                  | Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability::                                                                                                                                                | 020<br>05<br>CON |
| Bore Hole Information<br>--<br>Bore Hole ID:                                                                                                                                                                                                        |                   | --<br>10515094                                                                                                         |                  |                                                                                                                                                                                                                                                              |                  |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| DP2BR:                                       |                      | 140                        |                  |      |    |
| Code OB:                                     |                      | r                          |                  |      |    |
| Code OB Description:                         |                      | Bedrock                    |                  |      |    |
| Open Hole:                                   |                      |                            |                  |      |    |
| Date Completed:                              |                      | 15-FEB-99                  |                  |      |    |
| Remarks:                                     |                      |                            |                  |      |    |
| Zone:                                        |                      | 17                         |                  |      |    |
| East 83:                                     |                      | 634965                     |                  |      |    |
| North 83:                                    |                      | 4861823                    |                  |      |    |
| UTMRC:                                       |                      | 2                          |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 3 - 10 m |                  |      |    |
| Location Method:                             |                      | gps                        |                  |      |    |
| Org CS:                                      |                      |                            |                  |      |    |
| Elevation:                                   |                      | 201.06                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932825351                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932825352                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | STONES                     |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth:                         |                      | 48                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932825353                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 48                         |                  |      |    |
| Formation End Depth:                         |                      | 98                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932825354                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 98                         |                  |      |    |
| Formation End Depth:                         |                      | 99                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                                |                      | 932825355                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 5                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREEN                      |                  |      |    |
| <b>Most Common Material:</b>                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 99                         |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 116                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 932825356                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 6                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 116                        |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 140                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 932825357                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 7                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Other Materials:</b>                             |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 140                        |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 175                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 933218175                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 20                         |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 966924816                  |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 11063664                   |                  |      |    |
| <b>Casing Number:</b>                               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 930829417                  |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                                    |                      | 147                        |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 930829418                  |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                       |                      | 2                          |                  |      |    |
| Open Hole or Material:       |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 175                        |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996924816                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 12                         |                  |      |    |
| Final Level After Pumping:   |                      | 160                        |                  |      |    |
| Recommended Pump Depth:      |                      | 160                        |                  |      |    |
| Pumping Rate:                |                      | 2                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 2                          |                  |      |    |
| Pumping Duration HR:         |                      | 5                          |                  |      |    |
| Pumping Duration MIN:        |                      | 30                         |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934365147                  |                  |      |    |
| Pump Test ID:                |                      | 996924816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 100                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934631399                  |                  |      |    |
| Pump Test ID:                |                      | 996924816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 160                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934888021                  |                  |      |    |
| Pump Test ID:                |                      | 996924816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 160                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935151685                  |                  |      |    |
| Pump Test ID:                |                      | 996924816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 160                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 934007012                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 146                        |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                      | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------|------|
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      | --                         |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      | --                         |                  |                           |      |
| <a href="#">118</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1               | S/59.2                     | 176.5            | lot 8 con 5<br>Markham ON | WWIS |
| <div> <div>Well ID: 7141960</div> <div>Construction Date::</div> <div>Primary Water Use:: Monitoring</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Observation Wells</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 008</div> <div>Concession: 05</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                      |                            |                  |                           |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                           |      |
| Bore Hole ID: 1002952081                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                           |      |
| Code OB:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| Code OB Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                           |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                           |      |
| Date Completed: 18-FEB-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| East 83: 635952                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                           |      |
| North 83: 4856966                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| UTMRC: 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| UTMRC Description: margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| Location Method: wwr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                           |      |
| Org CS: UTM83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                           |      |
| Elevation: 176.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                           |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                           |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                           |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                           |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                           |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                           |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                           |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                           |      |
| Formation ID: 1003153770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| Layer: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| General Color: BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                           |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                           |      |
| Other Materials: GRAVEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                           |      |
| Other Materials: FILL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                           |      |
| Formation Top Depth: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                           |      |
| Formation End Depth: 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                           |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                           |      |
| Formation ID: 1003153771                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| Layer: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |
| General Color: BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                           |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                           |      |
| Other Materials: GRAVEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                           |      |
| Other Materials: HARD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                           |      |
| Formation Top Depth: 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                           |      |
| Formation End Depth: 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                           |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                           |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                           |      |
| Formation ID: 1003153772                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                           |      |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 18                         |                  |      |    |
| Formation End Depth:                        |                      | 23                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003153773                 |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Formation Top Depth:                        |                      | 23                         |                  |      |    |
| Formation End Depth:                        |                      | 37                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003153774                 |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Formation Top Depth:                        |                      | 37                         |                  |      |    |
| Formation End Depth:                        |                      | 43                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003153775                 |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | FINE SAND                  |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 43                         |                  |      |    |
| Formation End Depth:                        |                      | 53                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1003153776                 |                  |      |    |
| Layer:                                      |                      | 7                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | STONES                     |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 53                         |                  |      |    |
| Formation End Depth:                        |                      | 56                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003153778                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 41                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1003153779                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 41                         |                  |      |    |
| Plug To:                                    |                      | 53                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:      |                      | 1003153784                 |                  |      |    |
| Method Construction Code:    |                      | 2                          |                  |      |    |
| Method Construction:         |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:   |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe Information             |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                     |                      | 1003153768                 |                  |      |    |
| Casing Number:               |                      | 0                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 1003153781                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | PLASTIC                    |                  |      |    |
| Depth From:                  |                      | -1                         |                  |      |    |
| Depth To:                    |                      | 43                         |                  |      |    |
| Casing Diameter:             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Screen ID:                   |                      | 1003153782                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 43                         |                  |      |    |
| Screen End Depth:            |                      | 53                         |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 2.5                        |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pump Test ID:                |                      | 1003153769                 |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      |                            |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      |                            |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 0                          |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Water Details                |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Water ID:                    |                      | 1003153780                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 8                          |                  |      |    |
| Kind:                        |                      | Untested                   |                  |      |    |
| Water Found Depth:           |                      |                            |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Hole Diameter                |                      |                            |                  |      |    |

| Map Key                                                                                                      | Number of Records | Direction/<br>Distance (m)                                                                   | Elevation<br>(m) | Site                                                                                            | DB  |
|--------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------|-----|
| --<br>Hole ID:<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth UOM:<br>Hole Diameter UOM:<br>--<br>-- |                   | --<br>1003153777<br>6.125<br>0<br>53<br>ft<br>inch<br>--<br>--                               |                  |                                                                                                 |     |
| <a href="#">119</a>                                                                                          | 1 of 3            | NNW/60.5                                                                                     | 182.8            | TC Fok Dentistry Professional Corporation<br>9249 Kennedy Road, Suite 204<br>Markham ON L3R 6H8 | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:        |                   | Registered<br>Canada<br>ON9709650<br>As of Sep 2016                                          |                  |                                                                                                 |     |
| --Details--<br>Waste Code:<br>Waste Description:                                                             |                   | 312 P<br>Pathological wastes                                                                 |                  |                                                                                                 |     |
| Waste Code:<br>Waste Description:                                                                            |                   | 264 L<br>Photoprocessing wastes                                                              |                  |                                                                                                 |     |
| <a href="#">119</a>                                                                                          | 2 of 3            | NNW/60.5                                                                                     | 182.8            | Cheong Chan Pharmacy Ltd<br>9249 Kennedy Road<br>Markham ON                                     | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:        |                   | ON3360424<br>2013<br>414510<br>PHARMACEUTICALS AND PHARMACY SUPPLIES WHOLESALER-DISTRIBUTORS |                  |                                                                                                 |     |
| --Details--<br>Waste Code:<br>Waste Description:                                                             |                   | 261<br>PHARMACEUTICALS                                                                       |                  |                                                                                                 |     |
| <a href="#">119</a>                                                                                          | 3 of 3            | NNW/60.5                                                                                     | 182.8            | TC Fok Dentistry Professional Corporation<br>9249 Kennedy Road, Suite 204<br>Markham ON         | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:        |                   | ON9709650<br>As of May 2015                                                                  |                  |                                                                                                 |     |
| --Details--<br>Waste Code:                                                                                   |                   | 312                                                                                          |                  |                                                                                                 |     |

| Map Key                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m)                                                                                                                                                       | Elevation<br>(m) | Site                                                                                      | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                             |                   | Pathological wastes                                                                                                                                                              |                  |                                                                                           |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                   | 1 of 1            | NNW/61.0                                                                                                                                                                         | 206.6            | Imperial Oil<br>4522 Major Mackenzie Drive East<br>Markham ON L6C 1K6                     | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs.:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                |                   | ON7158600<br>06<br>447190<br>Other Gasoline Stations                                                                                                                             |                  |                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                    |                   |                                                                                                                                                                                  |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                                                                                                    |                   | 146                                                                                                                                                                              |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                             |                   | OTHER SPECIFIED INORGANICS                                                                                                                                                       |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                                                                                                    |                   | 150                                                                                                                                                                              |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                             |                   | INERT INORGANIC WASTES                                                                                                                                                           |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                                                                                                    |                   | 221                                                                                                                                                                              |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                             |                   | LIGHT FUELS                                                                                                                                                                      |                  |                                                                                           |     |
| <a href="#">121</a>                                                                                                                                                                                                                                                                                   | 1 of 4            | SSE/61.9                                                                                                                                                                         | 172.7            | 8330 KENNEDY RD.<br>UNIONVILLE ON                                                         | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                                               |                   | 18834<br>retail                                                                                                                                                                  |                  |                                                                                           |     |
| <a href="#">121</a>                                                                                                                                                                                                                                                                                   | 2 of 4            | SSE/61.9                                                                                                                                                                         | 172.7            | SHELL CANADA PRODUCTS LTD<br>8330 KENNEDY RD<br>UNIONVILLE ON L3R0P5                      | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                                               |                   | 24918<br>retail<br>1995-11-30<br>32996<br>0076377407                                                                                                                             |                  |                                                                                           |     |
| <a href="#">121</a>                                                                                                                                                                                                                                                                                   | 3 of 4            | SSE/61.9                                                                                                                                                                         | 172.7            | SHELL CANADA PRODUCTS LTD.<br>8330 KENNEDY RD. SERVICE STATION<br>MARKHAM TOWN ON L3R 0P5 | SPL |
| <b>Ref No:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b><br><b>Incident Summary:</b><br><b>MOE Reported Dt:</b><br><b>Environmental Impact:</b><br><b>Nature of Impact:</b> |                   | 119259<br><br><br><br>PIPE/HOSE LEAK<br>10/2/1995<br>EQUIPMENT FAILURE<br>SHELL SERVICE STATION-1 LGASOLINE TO GROUND, HOSE RUPTURE, CLEANED UP.<br>10/3/1995<br>NOT ANTICIPATED |                  |                                                                                           |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                   | Elevation<br>(m) | Site                                                                                            | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------|-----|
| Receiving Medium:<br>SAC Action Class:<br>Sector Source Type:<br>Receiving Environment:<br>Incident Event:<br>Site Municipality:                                                                                                                                                                                                                             |                   | LAND<br><br><br><br><br>27402                                                                                                                                                                                                |                  |                                                                                                 |     |
| <a href="#">121</a>                                                                                                                                                                                                                                                                                                                                          | 4 of 4            | SSE/61.9                                                                                                                                                                                                                     | 172.7            | PRIVATE OWNER<br>8330 KENNEDY RD. MOTOR VEHICLE<br>(OPERATING FLUID)<br>MARKHAM TOWN ON L3R 0P5 | SPL |
| Ref No:<br>Contaminant Code:<br>Contaminant Name:<br>Contaminant Quantity:<br>Incident Cause:<br>Incident Dt:<br>Incident Reason:<br>Incident Summary:<br>MOE Reported Dt:<br>Environmental Impact:<br>Nature of Impact:<br>Receiving Medium:<br>SAC Action Class:<br>Sector Source Type:<br>Receiving Environment:<br>Incident Event:<br>Site Municipality: |                   | 119301<br><br><br><br>OTHER CONTAINER LEAK<br>10/4/1995<br>CORROSION<br>PRIVATE OWNER- 10 L GASO-LINE TO GROUND, HOLE IN CAR, CLEANED UP BY FD.<br>10/4/1995<br>NOT ANTICIPATED<br><br>LAND<br><br><br><br><br><br><br>27402 |                  |                                                                                                 |     |
| <a href="#">122</a>                                                                                                                                                                                                                                                                                                                                          | 1 of 3            | NNW/62.2                                                                                                                                                                                                                     | 182.8            | Dr Henry Lau<br>9249 Kennedy Road #102<br>Markham ON L3R 6H8                                    | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                                                                                                                                                                                                                                        |                   | <br><br><br>ON3233521<br>2012<br>621110<br>Offices of Physicians                                                                                                                                                             |                  |                                                                                                 |     |
| --Details--<br>Waste Code:<br>Waste Description:                                                                                                                                                                                                                                                                                                             |                   | 312<br>PATHOLOGICAL WASTES                                                                                                                                                                                                   |                  |                                                                                                 |     |
| <a href="#">122</a>                                                                                                                                                                                                                                                                                                                                          | 2 of 3            | NNW/62.2                                                                                                                                                                                                                     | 182.8            | Dr Henry Lau<br>9249 Kennedy Road #102<br>Markham ON L3R 6H8                                    | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                                                                                                                                                                                                                                        |                   | <br><br><br>ON3233521<br>2010<br>621110<br>Offices of Physicians                                                                                                                                                             |                  |                                                                                                 |     |
| --Details--                                                                                                                                                                                                                                                                                                                                                  |                   |                                                                                                                                                                                                                              |                  |                                                                                                 |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m)                                                                                                                                                             | Elevation<br>(m) | Site                                                                                                          | DB               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------|------------------|
| Waste Code:<br>Waste Description:                                                                                                                                                                                                                                                                                                                                                                                      |                   | 312<br>PATHOLOGICAL WASTES                                                                                                                                                             |                  |                                                                                                               |                  |
| <a href="#">122</a>                                                                                                                                                                                                                                                                                                                                                                                                    | 3 of 3            | NNW/62.2                                                                                                                                                                               | 182.8            | Dr Henry Lau<br>9249 Kennedy Road #102<br>Markham ON L3R 6H8                                                  | GEN              |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                                                                                                                                                                                                                                                                                                  |                   | ON3233521<br>2011<br>621110<br>Offices of Physicians                                                                                                                                   |                  |                                                                                                               |                  |
| --Details--<br>Waste Code:<br>Waste Description:                                                                                                                                                                                                                                                                                                                                                                       |                   | 312<br>PATHOLOGICAL WASTES                                                                                                                                                             |                  |                                                                                                               |                  |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                                                                                                                                    | 1 of 1            | S/62.9                                                                                                                                                                                 | 182.4            | lot 7 con 6<br>ON                                                                                             | WWIS             |
| Well ID:<br>Construction Date::<br>Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County:                                                                                                                                                                                                                                                                   |                   | 6915359<br><br>Domestic<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK                                                                                                  |                  | Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: | 007<br>06<br>CON |
| Bore Hole Information<br>--                                                                                                                                                                                                                                                                                                                                                                                            |                   | --                                                                                                                                                                                     |                  |                                                                                                               |                  |
| Bore Hole ID:<br>DP2BR:<br>Code OB:<br>Code OB Description:<br>Open Hole:<br>Date Completed:<br>Remarks:<br>Zone:<br>East 83:<br>North 83:<br>UTMRC:<br>UTMRC Description:<br>Location Method:<br>Org CS:<br>Elevation:<br>Elevrc:<br>Elevrc Description:<br>Location Source Date:<br>Source Revision Comment:<br>Improvement Location Source:<br>Improvement Location Method:<br>Supplier Comment:<br>Spatial Status: |                   | 10505923<br><br>0<br>Overburden<br><br>10-APR-79<br><br>17<br>636174.8<br>4856483<br>4<br>margin of error : 30 m - 100 m<br>p4<br><br>183.48<br><br><br><br><br><br><br><br><br><br>-- |                  |                                                                                                               |                  |
| Overburden and Bedrock<br>Materials Interval<br>--                                                                                                                                                                                                                                                                                                                                                                     |                   | --                                                                                                                                                                                     |                  |                                                                                                               |                  |
| Formation ID:                                                                                                                                                                                                                                                                                                                                                                                                          |                   | 932774922                                                                                                                                                                              |                  |                                                                                                               |                  |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 0                          |                  |      |    |
| Formation End Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932774923                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | BOULDERS                   |                  |      |    |
| Formation Top Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth:                 |                      | 85                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932774924                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | SAND                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 85                         |                  |      |    |
| Formation End Depth:                 |                      | 116                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966915359                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11054493                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930819075                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 113                        |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996915359                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 45                         |                  |      |    |
| Final Level After Pumping:           |                      | 60                         |                  |      |    |
| Recommended Pump Depth:              |                      | 114                        |                  |      |    |
| Pumping Rate:                        |                      | 12                         |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 12                         |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |



| Map Key                                      | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| <hr/>                                        |                                 |                            |                  |                    |      |
| Rate UOM:                                    |                                 | GPM                        |                  |                    |      |
| Water State After Test Code:                 |                                 | 1                          |                  |                    |      |
| Water State After Test:                      |                                 | CLEAR                      |                  |                    |      |
| Pumping Test Method:                         |                                 | 2                          |                  |                    |      |
| Pumping Duration HR:                         |                                 | 2                          |                  |                    |      |
| Pumping Duration MIN:                        |                                 | 0                          |                  |                    |      |
| Flowing:                                     |                                 | N                          |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| Water Details                                |                                 |                            |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| Water ID:                                    |                                 | 933998544                  |                  |                    |      |
| Layer:                                       |                                 | 1                          |                  |                    |      |
| Kind Code:                                   |                                 | 1                          |                  |                    |      |
| Kind:                                        |                                 | FRESH                      |                  |                    |      |
| Water Found Depth:                           |                                 | 116                        |                  |                    |      |
| Water Found Depth UOM:                       |                                 | ft                         |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| --                                           |                                 | --                         |                  |                    |      |
| <hr/>                                        |                                 |                            |                  |                    |      |
| <a href="#">124</a>                          | 1 of 1                          | SSE/63.4                   | 171.9            | lot 11 con 6<br>ON | WWIS |
| Well ID:                                     | 6903759                         |                            |                  | Lot:               | 011  |
| Construction Date::                          |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::                          | Domestic                        |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                             |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::                          | Water Supply                    |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                                 |                            |                  | Zone::             |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                                      | YORK                            |                            |                  |                    |      |
| Bore Hole Information                        |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Bore Hole ID:                                | 10494486                        |                            |                  |                    |      |
| DP2BR:                                       |                                 |                            |                  |                    |      |
| Code OB:                                     | 0                               |                            |                  |                    |      |
| Code OB Description:                         | Overburden                      |                            |                  |                    |      |
| Open Hole:                                   |                                 |                            |                  |                    |      |
| Date Completed:                              | 05-NOV-63                       |                            |                  |                    |      |
| Remarks:                                     |                                 |                            |                  |                    |      |
| Zone:                                        | 17                              |                            |                  |                    |      |
| East 83:                                     | 636345.8                        |                            |                  |                    |      |
| North 83:                                    | 4858130                         |                            |                  |                    |      |
| UTMRC:                                       | 5                               |                            |                  |                    |      |
| UTMRC Description:                           | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:                             | p5                              |                            |                  |                    |      |
| Org CS:                                      |                                 |                            |                  |                    |      |
| Elevation:                                   | 174.99                          |                            |                  |                    |      |
| Elevrc:                                      |                                 |                            |                  |                    |      |
| Elevrc Description:                          |                                 |                            |                  |                    |      |
| Location Source Date:                        |                                 |                            |                  |                    |      |
| Source Revision Comment:                     |                                 |                            |                  |                    |      |
| Improvement Location Source:                 |                                 |                            |                  |                    |      |
| Improvement Location Method:                 |                                 |                            |                  |                    |      |
| Supplier Comment:                            |                                 |                            |                  |                    |      |
| Spatial Status:                              |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Overburden and Bedrock<br>Materials Interval |                                 |                            |                  |                    |      |
| --                                           | --                              |                            |                  |                    |      |
| Formation ID:                                | 932721121                       |                            |                  |                    |      |
| Layer:                                       | 1                               |                            |                  |                    |      |
| General Color:                               | BROWN                           |                            |                  |                    |      |
| Most Common Material:                        | CLAY                            |                            |                  |                    |      |
| Other Materials:                             |                                 |                            |                  |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 22                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721122                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | STONES                     |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 22                         |                  |      |    |
| Formation End Depth:                         |                      | 54                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721123                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | GRAVEL                     |                  |      |    |
| Other Materials:                             |                      | STONES                     |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 54                         |                  |      |    |
| Formation End Depth:                         |                      | 57                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721124                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 57                         |                  |      |    |
| Formation End Depth:                         |                      | 79                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721125                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 79                         |                  |      |    |
| Formation End Depth:                         |                      | 83                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903759                  |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11043056                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806736                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                             | DB  |
|------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------------------------|-----|
| Depth To:                    |                      | 78                         |                  |                                                                                  |     |
| Casing Diameter:             |                      | 2                          |                  |                                                                                  |     |
| Casing Diameter UOM:         |                      | inch                       |                  |                                                                                  |     |
| Casing Depth UOM:            |                      | ft                         |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Construction Record - Screen |                      |                            |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Screen ID:                   |                      | 933387692                  |                  |                                                                                  |     |
| Layer:                       |                      | 1                          |                  |                                                                                  |     |
| Slot:                        |                      | 010                        |                  |                                                                                  |     |
| Screen Top Depth:            |                      | 78                         |                  |                                                                                  |     |
| Screen End Depth:            |                      | 83                         |                  |                                                                                  |     |
| Screen Material:             |                      |                            |                  |                                                                                  |     |
| Screen Depth UOM:            |                      | ft                         |                  |                                                                                  |     |
| Screen Diameter UOM:         |                      | inch                       |                  |                                                                                  |     |
| Screen Diameter:             |                      | 2                          |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Well Yield Testing           |                      |                            |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Pump Test ID:                |                      | 996903759                  |                  |                                                                                  |     |
| Pump Set At:                 |                      |                            |                  |                                                                                  |     |
| Static Level:                |                      | 27                         |                  |                                                                                  |     |
| Final Level After Pumping:   |                      |                            |                  |                                                                                  |     |
| Recommended Pump Depth:      |                      | 50                         |                  |                                                                                  |     |
| Pumping Rate:                |                      | 4                          |                  |                                                                                  |     |
| Flowing Rate:                |                      |                            |                  |                                                                                  |     |
| Recommended Pump Rate:       |                      | 4                          |                  |                                                                                  |     |
| Levels UOM:                  |                      | ft                         |                  |                                                                                  |     |
| Rate UOM:                    |                      | GPM                        |                  |                                                                                  |     |
| Water State After Test Code: |                      | 1                          |                  |                                                                                  |     |
| Water State After Test:      |                      | CLEAR                      |                  |                                                                                  |     |
| Pumping Test Method:         |                      | 1                          |                  |                                                                                  |     |
| Pumping Duration HR:         |                      | 4                          |                  |                                                                                  |     |
| Pumping Duration MIN:        |                      | 0                          |                  |                                                                                  |     |
| Flowing:                     |                      | N                          |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Water Details                |                      |                            |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| Water ID:                    |                      | 933987402                  |                  |                                                                                  |     |
| Layer:                       |                      | 1                          |                  |                                                                                  |     |
| Kind Code:                   |                      | 1                          |                  |                                                                                  |     |
| Kind:                        |                      | FRESH                      |                  |                                                                                  |     |
| Water Found Depth:           |                      | 79                         |                  |                                                                                  |     |
| Water Found Depth UOM:       |                      | ft                         |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| --                           |                      | --                         |                  |                                                                                  |     |
| <a href="#">125</a>          | 1 of 5               | NNW/64.9                   | 200.8            | Jay Muthukumarasamy Bur Oak medical Centre<br>5B-20 Bur Oak Avenue<br>Markham ON | GEN |
| PO Box Num:                  |                      |                            |                  |                                                                                  |     |
| Status:                      |                      |                            |                  |                                                                                  |     |
| Country:                     |                      |                            |                  |                                                                                  |     |
| Generator #:                 |                      | ON6045979                  |                  |                                                                                  |     |
| Approval Yrs::               |                      | As of May 2015             |                  |                                                                                  |     |
| SIC Code:                    |                      |                            |                  |                                                                                  |     |
| SIC Description:             |                      |                            |                  |                                                                                  |     |
| --Details--                  |                      |                            |                  |                                                                                  |     |
| Waste Code:                  |                      | 312                        |                  |                                                                                  |     |
| Waste Description:           |                      | Pathological wastes        |                  |                                                                                  |     |

| Map Key                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                  | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------------------|-----|
| <a href="#">125</a>                                                                                                                                                                                                       | 2 of 5            | NNW/64.9                   | 200.8            | Jay Muthukumarasamy<br>5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                     | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6045979<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 339110<br><b>SIC Description:</b> Medical Equipment and Supplies Manufacturing |                   |                            |                  |                                                                                       |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                             |                   |                            |                  |                                                                                       |     |
| <a href="#">125</a>                                                                                                                                                                                                       | 3 of 5            | NNW/64.9                   | 200.8            | Jay Muthukumarasamy<br>5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                     | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6045979<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 339110<br><b>SIC Description:</b> Medical Equipment and Supplies Manufacturing |                   |                            |                  |                                                                                       |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                             |                   |                            |                  |                                                                                       |     |
| <a href="#">125</a>                                                                                                                                                                                                       | 4 of 5            | NNW/64.9                   | 200.8            | Adrian W Lo Medicine Professional Corporation<br>Unit 3, 20 Bur Oak Ave<br>Markham ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9945869<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b>                                              |                   |                            |                  |                                                                                       |     |
| <a href="#">125</a>                                                                                                                                                                                                       | 5 of 5            | NNW/64.9                   | 200.8            | Jay Muthukumarasamy<br>5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2                     | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6045979<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 339110<br><b>SIC Description:</b> Medical Equipment and Supplies Manufacturing |                   |                            |                  |                                                                                       |     |

| Map Key                       | Number of Records | Direction/<br>Distance (m)               | Elevation<br>(m) | Site                                                                            | DB   |
|-------------------------------|-------------------|------------------------------------------|------------------|---------------------------------------------------------------------------------|------|
| <b>--Details--</b>            |                   |                                          |                  |                                                                                 |      |
| <b>Waste Code:</b>            |                   | 312                                      |                  |                                                                                 |      |
| <b>Waste Description:</b>     |                   | PATHOLOGICAL WASTES                      |                  |                                                                                 |      |
| <a href="#">126</a>           | 1 of 2            | SSE/65.6                                 | 175.9            | PETRO CANADA STATION ALEEM MAWJI<br>4641 HWY 7 E AT KENNEDY RD<br>UNIONVILLE ON | PRT  |
| <b>Location ID:</b>           |                   | 15953                                    |                  |                                                                                 |      |
| <b>Type:</b>                  |                   | retail                                   |                  |                                                                                 |      |
| <b>Expiry Date:</b>           |                   | 1994-02-28                               |                  |                                                                                 |      |
| <b>Capacity (L):</b>          |                   | 140000                                   |                  |                                                                                 |      |
| <b>Licence #:</b>             |                   | 0076357672                               |                  |                                                                                 |      |
| <a href="#">126</a>           | 2 of 2            | SSE/65.6                                 | 175.9            | Petro-Canada<br>4641 Highway 7<br>Markham ON                                    | SPL  |
| <b>Ref No:</b>                |                   | 6467-87KKX5                              |                  |                                                                                 |      |
| <b>Contaminant Code:</b>      |                   | 12                                       |                  |                                                                                 |      |
| <b>Contaminant Name:</b>      |                   | GASOLINE                                 |                  |                                                                                 |      |
| <b>Contaminant Quantity:</b>  |                   | 30 L                                     |                  |                                                                                 |      |
| <b>Incident Cause:</b>        |                   |                                          |                  |                                                                                 |      |
| <b>Incident Dt:</b>           |                   |                                          |                  |                                                                                 |      |
| <b>Incident Reason:</b>       |                   |                                          |                  |                                                                                 |      |
| <b>Incident Summary:</b>      |                   | TSSA: 30 L gas to ground, PetroCan Hwy 7 |                  |                                                                                 |      |
| <b>MOE Reported Dt:</b>       |                   | 7/21/2010                                |                  |                                                                                 |      |
| <b>Environmental Impact:</b>  |                   | Not Anticipated                          |                  |                                                                                 |      |
| <b>Nature of Impact:</b>      |                   | Soil Contamination                       |                  |                                                                                 |      |
| <b>Receiving Medium:</b>      |                   |                                          |                  |                                                                                 |      |
| <b>SAC Action Class:</b>      |                   | TSSA - Fuel Safety Branch                |                  |                                                                                 |      |
| <b>Sector Source Type:</b>    |                   |                                          |                  |                                                                                 |      |
| <b>Receiving Environment:</b> |                   |                                          |                  |                                                                                 |      |
| <b>Incident Event:</b>        |                   |                                          |                  |                                                                                 |      |
| <b>Site Municipality:</b>     |                   |                                          |                  |                                                                                 |      |
| <a href="#">127</a>           | 1 of 1            | S/68.8                                   | 206.9            | lot 5 con 6<br>ON                                                               | WWIS |
| <b>Well ID:</b>               |                   | 6912445                                  |                  | <b>Lot:</b>                                                                     | 005  |
| <b>Construction Date::</b>    |                   |                                          |                  | <b>Concession:</b>                                                              | 06   |
| <b>Primary Water Use::</b>    |                   | Commerical                               |                  | <b>Concession Name:</b>                                                         | CON  |
| <b>Sec. Water Use::</b>       |                   |                                          |                  | <b>Easting NAD83::</b>                                                          |      |
| <b>Final Well Status::</b>    |                   | Water Supply                             |                  | <b>Northing NAD83::</b>                                                         |      |
| <b>Specific Capacity::</b>    |                   |                                          |                  | <b>Zone::</b>                                                                   |      |
| <b>Municipality:</b>          |                   | MARKHAM TOWN (MARKHAM TWP)               |                  | <b>UTM Reliability::</b>                                                        |      |
| <b>County:</b>                |                   | YORK                                     |                  |                                                                                 |      |
| <b>Bore Hole Information</b>  |                   |                                          |                  |                                                                                 |      |
| <b>--</b>                     |                   | --                                       |                  |                                                                                 |      |
| <b>Bore Hole ID:</b>          |                   | 10503063                                 |                  |                                                                                 |      |
| <b>DP2BR:</b>                 |                   |                                          |                  |                                                                                 |      |
| <b>Code OB:</b>               |                   | 0                                        |                  |                                                                                 |      |
| <b>Code OB Description:</b>   |                   | Overburden                               |                  |                                                                                 |      |
| <b>Open Hole:</b>             |                   |                                          |                  |                                                                                 |      |
| <b>Date Completed:</b>        |                   | 10-NOV-74                                |                  |                                                                                 |      |
| <b>Remarks:</b>               |                   |                                          |                  |                                                                                 |      |
| <b>Zone:</b>                  |                   | 17                                       |                  |                                                                                 |      |
| <b>East 83:</b>               |                   | 636386.7                                 |                  |                                                                                 |      |
| <b>North 83:</b>              |                   | 4855614                                  |                  |                                                                                 |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 204.45                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932760247                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                        |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 1                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932760248                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 1                              |                  |      |    |
| Formation End Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932760249                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth:                         |                      | 25                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932760250                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 25                             |                  |      |    |
| Formation End Depth:                         |                      | 100                            |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932760251                      |                  |      |    |
| Layer:                                       |                      | 5                              |                  |      |    |
| General Color:                               |                      | BLUE                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | GRAVEL                         |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 100                            |                  |      |    |
| Formation End Depth:                         |                      | 145                            |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932760252                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 145                        |                  |      |    |
| Formation End Depth:                 |                      | 152                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932760253                  |                  |      |    |
| Layer:                               |                      | 7                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 152                        |                  |      |    |
| Formation End Depth:                 |                      | 160                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966912445                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11051633                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930815987                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 157                        |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933391961                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 014                        |                  |      |    |
| Screen Top Depth:                    |                      | 157                        |                  |      |    |
| Screen End Depth:                    |                      | 160                        |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 6                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996912445                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 105                        |                  |      |    |
| Final Level After Pumping:           |                      | 145                        |                  |      |    |



| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Recommended Pump Depth:</b>      | 150               |                            |                  |      |    |
| <b>Pumping Rate:</b>                | 20                |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       | 20                |                            |                  |      |    |
| <b>Levels UOM:</b>                  | ft                |                            |                  |      |    |
| <b>Rate UOM:</b>                    | GPM               |                            |                  |      |    |
| <b>Water State After Test Code:</b> | 1                 |                            |                  |      |    |
| <b>Water State After Test:</b>      | CLEAR             |                            |                  |      |    |
| <b>Pumping Test Method:</b>         | 2                 |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         | 2                 |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        | 0                 |                            |                  |      |    |
| <b>Flowing:</b>                     | N                 |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                   |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 934360865         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996912445         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 15                |                            |                  |      |    |
| <b>Test Level:</b>                  | 130               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 934622687         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996912445         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 30                |                            |                  |      |    |
| <b>Test Level:</b>                  | 145               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 934882764         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996912445         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 45                |                            |                  |      |    |
| <b>Test Level:</b>                  | 145               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 935144486         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996912445         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 60                |                            |                  |      |    |
| <b>Test Level:</b>                  | 145               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Water Details</b>                |                   |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Water ID:</b>                    | 933995666         |                            |                  |      |    |
| <b>Layer:</b>                       | 1                 |                            |                  |      |    |
| <b>Kind Code:</b>                   | 1                 |                            |                  |      |    |
| <b>Kind:</b>                        | FRESH             |                            |                  |      |    |
| <b>Water Found Depth:</b>           | 152               |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>       | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |

[128](#)

1 of 2

SSE/71.5

172.8

Suvenna Chan Pharmacy Inc.  
4630 HIGHWAY # 7 E, UNIT 1  
MARKHAM ON

GEN

PO Box Num:

Status:

Country:

Generator #:

ON4855930

Approval Yrs.:

As of May 2015

SIC Code:

| Map Key                   | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                           | DB            |
|---------------------------|-------------------|----------------------------|------------------|--------------------------------------------------------------------------------|---------------|
| <b>SIC Description:</b>   |                   |                            |                  |                                                                                |               |
| <b>--Details--</b>        |                   |                            |                  |                                                                                |               |
| <b>Waste Code:</b>        |                   | 312                        |                  |                                                                                |               |
| <b>Waste Description:</b> |                   | Pathological wastes        |                  |                                                                                |               |
| <a href="#">128</a>       | 2 of 2            | SSE/71.5                   | 172.8            | Suvenna Chan Pharmacy Inc.<br>4630 HIGHWAY # 7 E, UNIT 1<br>MARKHAM ON L3R 1M5 | GEN           |
| <b>PO Box Num:</b>        |                   |                            |                  |                                                                                |               |
| <b>Status:</b>            |                   |                            |                  |                                                                                |               |
| Registered                |                   |                            |                  |                                                                                |               |
| <b>Country:</b>           |                   |                            |                  |                                                                                |               |
| Canada                    |                   |                            |                  |                                                                                |               |
| <b>Generator #:</b>       |                   |                            |                  |                                                                                |               |
| ON4855930                 |                   |                            |                  |                                                                                |               |
| <b>Approval Yrs::</b>     |                   |                            |                  |                                                                                |               |
| As of Sep 2016            |                   |                            |                  |                                                                                |               |
| <b>SIC Code:</b>          |                   |                            |                  |                                                                                |               |
| <b>SIC Description:</b>   |                   |                            |                  |                                                                                |               |
| <b>--Details--</b>        |                   |                            |                  |                                                                                |               |
| <b>Waste Code:</b>        |                   | 261 A                      |                  |                                                                                |               |
| <b>Waste Description:</b> |                   | Pharmaceuticals            |                  |                                                                                |               |
| <b>Waste Code:</b>        |                   | 312 P                      |                  |                                                                                |               |
| <b>Waste Description:</b> |                   | Pathological wastes        |                  |                                                                                |               |
| <a href="#">129</a>       | 1 of 4            | SSE/72.3                   | 173.2            | UNIONVILLE MOTORS (1973) LTD<br>4630 HWY #7<br>UNIONVILLE ON L3R 1M5           | GEN           |
| <b>PO Box Num:</b>        |                   |                            |                  |                                                                                |               |
| <b>Status:</b>            |                   |                            |                  |                                                                                |               |
| <b>Country:</b>           |                   |                            |                  |                                                                                |               |
| <b>Generator #:</b>       |                   |                            |                  |                                                                                |               |
| ON0283300                 |                   |                            |                  |                                                                                |               |
| <b>Approval Yrs::</b>     |                   |                            |                  |                                                                                |               |
| 86,87,88,89,90            |                   |                            |                  |                                                                                |               |
| <b>SIC Code:</b>          |                   |                            |                  |                                                                                |               |
| 0008                      |                   |                            |                  |                                                                                |               |
| <b>SIC Description:</b>   |                   |                            |                  |                                                                                |               |
| EXEMPT                    |                   |                            |                  |                                                                                |               |
| <a href="#">129</a>       | 2 of 4            | SSE/72.3                   | 173.2            | UNIONVILLE MOTORS (1973) LTD<br>4630 HWY #7<br>UNIONVILLE ON L3R 1M5           | 39-019<br>GEN |
| <b>PO Box Num:</b>        |                   |                            |                  |                                                                                |               |
| <b>Status:</b>            |                   |                            |                  |                                                                                |               |
| <b>Country:</b>           |                   |                            |                  |                                                                                |               |
| <b>Generator #:</b>       |                   |                            |                  |                                                                                |               |
| ON0283300                 |                   |                            |                  |                                                                                |               |
| <b>Approval Yrs::</b>     |                   |                            |                  |                                                                                |               |
| 92,93,94                  |                   |                            |                  |                                                                                |               |
| <b>SIC Code:</b>          |                   |                            |                  |                                                                                |               |
| 0008                      |                   |                            |                  |                                                                                |               |
| <b>SIC Description:</b>   |                   |                            |                  |                                                                                |               |
| EXEMPT                    |                   |                            |                  |                                                                                |               |
| <a href="#">129</a>       | 3 of 4            | SSE/72.3                   | 173.2            | David A Robertson<br>4630 Hwy 7<br>Unionville ON                               | GEN           |
| <b>PO Box Num:</b>        |                   |                            |                  |                                                                                |               |
| <b>Status:</b>            |                   |                            |                  |                                                                                |               |
| <b>Country:</b>           |                   |                            |                  |                                                                                |               |
| <b>Generator #:</b>       |                   |                            |                  |                                                                                |               |
| ON6732234                 |                   |                            |                  |                                                                                |               |

| Map Key                     | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                        | Elevation<br>(m) | Site                                                                                                   | DB   |
|-----------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------|------|
| Approval Yrs::              |                   | 2012                                                                                                                                                                                                                              |                  |                                                                                                        |      |
| SIC Code:                   |                   | 447110                                                                                                                                                                                                                            |                  |                                                                                                        |      |
| SIC Description:            |                   | Gasoline Stations with Convenience Stores                                                                                                                                                                                         |                  |                                                                                                        |      |
| <a href="#">129</a>         | 4 of 4            | SSE/72.3                                                                                                                                                                                                                          | 173.2            | David A. Robertson Enterprises Limited<br>4630 Highway 7 East, Markham, Ontario, L3R 1M5<br>ON L3R 1M5 | RSC  |
| Registration No:            |                   | 102523                                                                                                                                                                                                                            |                  |                                                                                                        |      |
| RSC Type:                   |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Restoration Type:           |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Date Submitted:             |                   | 9-Jun-11                                                                                                                                                                                                                          |                  |                                                                                                        |      |
| Date Acknowledg.:           |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Certification Date:         |                   | 12-May-11                                                                                                                                                                                                                         |                  |                                                                                                        |      |
| Date Returned:              |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Soil Type:                  |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Criteria:                   |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Current Property Use:       |                   | Commercial                                                                                                                                                                                                                        |                  |                                                                                                        |      |
| Certificate Prop Use No:    |                   | No CPU                                                                                                                                                                                                                            |                  |                                                                                                        |      |
| Intended Prop Use:          |                   | Commercial                                                                                                                                                                                                                        |                  |                                                                                                        |      |
| Applicable Standards:       |                   | Full Depth Site Conditions Standard, with Potable Ground Water, Medium/Fine Textured Soil, for Industrial/Commercial/Community property use                                                                                       |                  |                                                                                                        |      |
| Stratified (Y/N):           |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Consultant:                 |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| District Office:            |                   | MARKHAM                                                                                                                                                                                                                           |                  |                                                                                                        |      |
| Property Municipal Address: |                   | 4630 Highway 7 East, Markham, Ontario, L3R 1M5                                                                                                                                                                                    |                  |                                                                                                        |      |
| Legal Description:          |                   | PT LT 4 PL 2489 MARKHAM; PT LT 5 PL 2489 MARKHAM; PT LT 9 PL 2489 MARKHAM; PT LT 10 PL 2489 MARKHAM AS IN R266698; PT BROWN AV PL 2489 MARKHAM PART 8 , 64R7317 , AS CLOSED BY BYLAW MA108897; S/T R328095 ; S/T MA105350 MARKHAM |                  |                                                                                                        |      |
| Prop. Identification No:    |                   | 02966 - 0195 (LT)                                                                                                                                                                                                                 |                  |                                                                                                        |      |
| Entire legal prop. (y/n):   |                   | Yes                                                                                                                                                                                                                               |                  |                                                                                                        |      |
| UTM Coordinates:            |                   | NAD83 17-636243-4858022                                                                                                                                                                                                           |                  |                                                                                                        |      |
| Latitude & Longitude:       |                   | 43.86271430N 79.30457560W (converted from UTM)                                                                                                                                                                                    |                  |                                                                                                        |      |
| Accuracy Estimate:          |                   | 2 to 5 meters                                                                                                                                                                                                                     |                  |                                                                                                        |      |
| Measurement Method:         |                   | Global Positioning System                                                                                                                                                                                                         |                  |                                                                                                        |      |
| CPU Issued Sect 1686:       |                   | No                                                                                                                                                                                                                                |                  |                                                                                                        |      |
| <a href="#">130</a>         | 1 of 1            | S/72.7                                                                                                                                                                                                                            | 203.8            | Gold Brite Trading<br>7750 Kennedy Road<br>Markham ON                                                  | GEN  |
| PO Box Num:                 |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Status:                     |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Country:                    |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Generator #:                |                   | ON4298771                                                                                                                                                                                                                         |                  |                                                                                                        |      |
| Approval Yrs::              |                   | 2013                                                                                                                                                                                                                              |                  |                                                                                                        |      |
| SIC Code:                   |                   | 531120                                                                                                                                                                                                                            |                  |                                                                                                        |      |
| SIC Description:            |                   | LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)                                                                                                                                                                     |                  |                                                                                                        |      |
| --Details--                 |                   |                                                                                                                                                                                                                                   |                  |                                                                                                        |      |
| Waste Code:                 |                   | 251                                                                                                                                                                                                                               |                  |                                                                                                        |      |
| Waste Description:          |                   | OIL SKIMMINGS & SLUDGES                                                                                                                                                                                                           |                  |                                                                                                        |      |
| <a href="#">131</a>         | 1 of 1            | S/75.0                                                                                                                                                                                                                            | 173.3            | lot 8 con 5<br>Markham ON                                                                              | WWIS |
| Well ID:                    |                   | 7172684                                                                                                                                                                                                                           |                  | Lot:                                                                                                   | 008  |
| Construction Date::         |                   |                                                                                                                                                                                                                                   |                  | Concession:                                                                                            | 05   |
| Primary Water Use::         |                   | Monitoring                                                                                                                                                                                                                        |                  | Concession Name:                                                                                       | CON  |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site              | DB |
|----------------------------------------------|----------------------|-----------------------------|------------------|-------------------|----|
| Sec. Water Use::                             |                      |                             |                  | Easting NAD83::   |    |
| Final Well Status::                          |                      | Observation Wells           |                  | Northing NAD83::  |    |
| Specific Capacity::                          |                      |                             |                  | Zone::            |    |
| Municipality:                                |                      | MARKHAM TOWN (MARKHAM TWP)  |                  | UTM Reliability:: |    |
| County:                                      |                      | YORK                        |                  |                   |    |
| Bore Hole Information                        |                      |                             |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Bore Hole ID:                                |                      | 1003614448                  |                  |                   |    |
| DP2BR:                                       |                      |                             |                  |                   |    |
| Code OB:                                     |                      |                             |                  |                   |    |
| Code OB Description:                         |                      |                             |                  |                   |    |
| Open Hole:                                   |                      |                             |                  |                   |    |
| Date Completed:                              |                      | 28-JUN-11                   |                  |                   |    |
| Remarks:                                     |                      |                             |                  |                   |    |
| Zone:                                        |                      | 17                          |                  |                   |    |
| East 83:                                     |                      | 635975                      |                  |                   |    |
| North 83:                                    |                      | 4857069                     |                  |                   |    |
| UTMRC:                                       |                      | 3                           |                  |                   |    |
| UTMRC Description:                           |                      | margin of error : 10 - 30 m |                  |                   |    |
| Location Method:                             |                      | gis                         |                  |                   |    |
| Org CS:                                      |                      | UTM83                       |                  |                   |    |
| Elevation:                                   |                      |                             |                  |                   |    |
| Elevrc:                                      |                      |                             |                  |                   |    |
| Elevrc Description:                          |                      |                             |                  |                   |    |
| Location Source Date:                        |                      |                             |                  |                   |    |
| Source Revision Comment:                     |                      |                             |                  |                   |    |
| Improvement Location Source:                 |                      |                             |                  |                   |    |
| Improvement Location Method:                 |                      |                             |                  |                   |    |
| Supplier Comment:                            |                      |                             |                  |                   |    |
| Spatial Status:                              |                      |                             |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Overburden and Bedrock<br>Materials Interval |                      |                             |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Formation ID:                                |                      | 1004117128                  |                  |                   |    |
| Layer:                                       |                      | 1                           |                  |                   |    |
| General Color:                               |                      | BROWN                       |                  |                   |    |
| Most Common Material:                        |                      | TOPSOIL                     |                  |                   |    |
| Other Materials:                             |                      | SAND                        |                  |                   |    |
| Other Materials:                             |                      |                             |                  |                   |    |
| Formation Top Depth:                         |                      | 0                           |                  |                   |    |
| Formation End Depth:                         |                      | 2.5                         |                  |                   |    |
| Formation End Depth UOM:                     |                      | ft                          |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Formation ID:                                |                      | 1004117129                  |                  |                   |    |
| Layer:                                       |                      | 2                           |                  |                   |    |
| General Color:                               |                      | BROWN                       |                  |                   |    |
| Most Common Material:                        |                      | CLAY                        |                  |                   |    |
| Other Materials:                             |                      | SILTY                       |                  |                   |    |
| Other Materials:                             |                      | GRAVEL                      |                  |                   |    |
| Formation Top Depth:                         |                      | 2.5                         |                  |                   |    |
| Formation End Depth:                         |                      | 9                           |                  |                   |    |
| Formation End Depth UOM:                     |                      | ft                          |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Formation ID:                                |                      | 1004117130                  |                  |                   |    |
| Layer:                                       |                      | 3                           |                  |                   |    |
| General Color:                               |                      | GREY                        |                  |                   |    |
| Most Common Material:                        |                      | TILL                        |                  |                   |    |
| Other Materials:                             |                      | GRAVEL                      |                  |                   |    |
| Other Materials:                             |                      | WATER-BEARING               |                  |                   |    |
| Formation Top Depth:                         |                      | 9                           |                  |                   |    |
| Formation End Depth:                         |                      | 20                          |                  |                   |    |
| Formation End Depth UOM:                     |                      | ft                          |                  |                   |    |
| --                                           |                      | --                          |                  |                   |    |
| Formation ID:                                |                      | 1004117131                  |                  |                   |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|--------------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <hr/>                                |                      |                            |                  |                    |      |
| Layer:                               |                      | 4                          |                  |                    |      |
| General Color:                       |                      | GREY                       |                  |                    |      |
| Most Common Material:                |                      | COARSE SAND                |                  |                    |      |
| Other Materials:                     |                      | GRAVEL                     |                  |                    |      |
| Other Materials:                     |                      | WATER-BEARING              |                  |                    |      |
| Formation Top Depth:                 |                      | 20                         |                  |                    |      |
| Formation End Depth:                 |                      | 21.5                       |                  |                    |      |
| Formation End Depth UOM:             |                      | ft                         |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Method of Construction & Well<br>Use |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Method Construction ID:              |                      | 1004117137                 |                  |                    |      |
| Method Construction Code:            |                      | 6                          |                  |                    |      |
| Method Construction:                 |                      | Boring                     |                  |                    |      |
| Other Method Construction:           |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Pipe Information                     |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Pipe ID:                             |                      | 1004117127                 |                  |                    |      |
| Casing Number:                       |                      | 0                          |                  |                    |      |
| Comment:                             |                      |                            |                  |                    |      |
| Alt Name:                            |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Construction Record - Casing         |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Casing ID:                           |                      | 1004117134                 |                  |                    |      |
| Layer:                               |                      |                            |                  |                    |      |
| Open Hole or Material:               |                      |                            |                  |                    |      |
| Depth From:                          |                      |                            |                  |                    |      |
| Depth To:                            |                      |                            |                  |                    |      |
| Casing Diameter:                     |                      |                            |                  |                    |      |
| Casing Diameter UOM:                 |                      | inch                       |                  |                    |      |
| Casing Depth UOM:                    |                      | ft                         |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Construction Record - Screen         |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Screen ID:                           |                      | 1004117135                 |                  |                    |      |
| Layer:                               |                      | 1                          |                  |                    |      |
| Slot:                                |                      |                            |                  |                    |      |
| Screen Top Depth:                    |                      |                            |                  |                    |      |
| Screen End Depth:                    |                      |                            |                  |                    |      |
| Screen Material:                     |                      | 5                          |                  |                    |      |
| Screen Depth UOM:                    |                      | ft                         |                  |                    |      |
| Screen Diameter UOM:                 |                      | inch                       |                  |                    |      |
| Screen Diameter:                     |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Hole Diameter                        |                      |                            |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| Hole ID:                             |                      | 1004117132                 |                  |                    |      |
| Diameter:                            |                      |                            |                  |                    |      |
| Depth From:                          |                      |                            |                  |                    |      |
| Depth To:                            |                      |                            |                  |                    |      |
| Hole Depth UOM:                      |                      | ft                         |                  |                    |      |
| Hole Diameter UOM:                   |                      | inch                       |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| --                                   |                      | --                         |                  |                    |      |
| <hr/>                                |                      |                            |                  |                    |      |
| <a href="#">132</a>                  | 1 of 1               | NNW/75.6                   | 194.6            | lot 17 con 5<br>ON | WWIS |
| Well ID:                             | 6912887              |                            |                  | Lot:               | 017  |
| Construction Date::                  |                      |                            |                  | Concession:        | 05   |
| Primary Water Use::                  | Domestic             |                            |                  | Concession Name:   | CON  |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|--------------------------|----|
| <b>Sec. Water Use::</b>                              |                      |                                |                  | <b>Easting NAD83::</b>   |    |
| <b>Final Well Status::</b>                           |                      | Water Supply                   |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>                           |                      |                                |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       |                      | YORK                           |                  |                          |    |
| <b>Bore Hole Information</b>                         |                      |                                |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Bore Hole ID:</b>                                 |                      | 10503481                       |                  |                          |    |
| <b>DP2BR:</b>                                        |                      |                                |                  |                          |    |
| <b>Code OB:</b>                                      |                      | 0                              |                  |                          |    |
| <b>Code OB Description:</b>                          |                      | Overburden                     |                  |                          |    |
| <b>Open Hole:</b>                                    |                      |                                |                  |                          |    |
| <b>Date Completed:</b>                               |                      | 15-AUG-75                      |                  |                          |    |
| <b>Remarks:</b>                                      |                      |                                |                  |                          |    |
| <b>Zone:</b>                                         |                      | 17                             |                  |                          |    |
| <b>East 83:</b>                                      |                      | 635202.7                       |                  |                          |    |
| <b>North 83:</b>                                     |                      | 4860588                        |                  |                          |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |                          |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |                          |    |
| <b>Location Method:</b>                              |                      | p4                             |                  |                          |    |
| <b>Org CS:</b>                                       |                      |                                |                  |                          |    |
| <b>Elevation:</b>                                    |                      | 197.91                         |                  |                          |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |                          |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |                          |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |                          |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |                          |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932762362                      |                  |                          |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |                          |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 15                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932762363                      |                  |                          |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |                          |    |
| <b>General Color:</b>                                |                      | BLUE                           |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 15                             |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 35                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Formation ID:</b>                                 |                      | 932762364                      |                  |                          |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |                          |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |                          |    |
| <b>Most Common Material:</b>                         |                      | SAND                           |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                      | 35                             |                  |                          |    |
| <b>Formation End Depth:</b>                          |                      | 80                             |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |                          |    |
| --                                                   |                      | --                             |                  |                          |    |
| <b>Method of Construction &amp; Well</b>             |                      |                                |                  |                          |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Use</b>                          |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Method Construction ID:             |                      | 966912887                  |                  |      |    |
| Method Construction Code:           |                      | 2                          |                  |      |    |
| Method Construction:                |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:          |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pipe ID:                            |                      | 11052051                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Casing ID:                          |                      | 930816458                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | STEEL                      |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 70                         |                  |      |    |
| Casing Diameter:                    |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Screen ID:                          |                      | 933392225                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Slot:                               |                      | 012                        |                  |      |    |
| Screen Top Depth:                   |                      | 70                         |                  |      |    |
| Screen End Depth:                   |                      | 74                         |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                |                      | inch                       |                  |      |    |
| Screen Diameter:                    |                      | 6                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pump Test ID:                       |                      | 996912887                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 28                         |                  |      |    |
| Final Level After Pumping:          |                      | 70                         |                  |      |    |
| Recommended Pump Depth:             |                      | 60                         |                  |      |    |
| Pumping Rate:                       |                      | 20                         |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 20                         |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      | 1                          |                  |      |    |
| Pumping Duration HR:                |                      | 2                          |                  |      |    |
| Pumping Duration MIN:               |                      | 0                          |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pump Test Detail ID:                |                      | 934362507                  |                  |      |    |
| Pump Test ID:                       |                      | 996912887                  |                  |      |    |
| Test Type:                          |                      | Draw Down                  |                  |      |    |
| Test Duration:                      |                      | 15                         |                  |      |    |
| Test Level:                         |                      | 70                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |



| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Pump Test Detail ID:</b>   |                      | 934623729                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996912887                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 30                         |                  |      |    |
| <b>Test Level:</b>            |                      | 70                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934883352                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996912887                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 45                         |                  |      |    |
| <b>Test Level:</b>            |                      | 70                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 935145597                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996912887                  |                  |      |    |
| <b>Test Type:</b>             |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>         |                      | 60                         |                  |      |    |
| <b>Test Level:</b>            |                      | 70                         |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water Details</b>          |                      |                            |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water ID:</b>              |                      | 933996077                  |                  |      |    |
| <b>Layer:</b>                 |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>             |                      | 1                          |                  |      |    |
| <b>Kind:</b>                  |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>     |                      | 70                         |                  |      |    |
| <b>Water Found Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |

|                              |                                 |        |       |                          |      |
|------------------------------|---------------------------------|--------|-------|--------------------------|------|
| <a href="#">133</a>          | 1 of 1                          | S/75.8 | 202.0 | lot 6 con 6<br>ON        | WWIS |
| <b>Well ID:</b>              | 6903690                         |        |       | <b>Lot:</b>              | 006  |
| <b>Construction Date::</b>   |                                 |        |       | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>   |                                 |        |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>      |                                 |        |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>   | Abandoned-Supply                |        |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>   |                                 |        |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>         | MARKHAM TOWN (MARKHAM TWP)      |        |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>               | YORK                            |        |       |                          |      |
| <b>Bore Hole Information</b> |                                 |        |       |                          |      |
| --                           | --                              |        |       |                          |      |
| <b>Bore Hole ID:</b>         | 10494417                        |        |       |                          |      |
| <b>DP2BR:</b>                |                                 |        |       |                          |      |
| <b>Code OB:</b>              | 0                               |        |       |                          |      |
| <b>Code OB Description:</b>  | Overburden                      |        |       |                          |      |
| <b>Open Hole:</b>            |                                 |        |       |                          |      |
| <b>Date Completed:</b>       | 22-AUG-64                       |        |       |                          |      |
| <b>Remarks:</b>              |                                 |        |       |                          |      |
| <b>Zone:</b>                 | 17                              |        |       |                          |      |
| <b>East 83:</b>              | 636329.8                        |        |       |                          |      |
| <b>North 83:</b>             | 4855935                         |        |       |                          |      |
| <b>UTMRC:</b>                | 5                               |        |       |                          |      |
| <b>UTMRC Description:</b>    | margin of error : 100 m - 300 m |        |       |                          |      |
| <b>Location Method:</b>      | p5                              |        |       |                          |      |
| <b>Org CS:</b>               |                                 |        |       |                          |      |
| <b>Elevation:</b>            | 204.63                          |        |       |                          |      |
| <b>Elevrc:</b>               |                                 |        |       |                          |      |
| <b>Elevrc Description:</b>   |                                 |        |       |                          |      |
| <b>Location Source Date:</b> |                                 |        |       |                          |      |

| Map Key                                                                                                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br>--                                                                                                              |                      |                            |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b><br>--                                                                                                                                                                                                                             |                      |                            |                  |      |    |
| <b>Formation ID:</b> 932720849<br><b>Layer:</b> 1<br><b>General Color:</b><br><b>Most Common Material:</b> TOPSOIL<br><b>Other Materials:</b><br><b>Other Materials:</b><br><b>Formation Top Depth:</b> 0<br><b>Formation End Depth:</b> 3<br><b>Formation End Depth UOM:</b> ft<br>-- |                      |                            |                  |      |    |
| <b>Formation ID:</b> 932720850<br><b>Layer:</b> 2<br><b>General Color:</b><br><b>Most Common Material:</b> CLAY<br><b>Other Materials:</b><br><b>Other Materials:</b><br><b>Formation Top Depth:</b> 3<br><b>Formation End Depth:</b> 45<br><b>Formation End Depth UOM:</b> ft<br>--   |                      |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b><br>--                                                                                                                                                                                                                                 |                      |                            |                  |      |    |
| <b>Method Construction ID:</b> 966903690<br><b>Method Construction Code:</b> 6<br><b>Method Construction:</b> Boring<br><b>Other Method Construction:</b><br>--                                                                                                                        |                      |                            |                  |      |    |
| <b>Pipe Information</b><br>--                                                                                                                                                                                                                                                          |                      |                            |                  |      |    |
| <b>Pipe ID:</b> 11042987<br><b>Casing Number:</b> 1<br><b>Comment:</b><br><b>Alt Name:</b><br>--                                                                                                                                                                                       |                      |                            |                  |      |    |
| <b>Construction Record - Casing</b><br>--                                                                                                                                                                                                                                              |                      |                            |                  |      |    |
| <b>Casing ID:</b> 930806665<br><b>Layer:</b> 1<br><b>Open Hole or Material:</b> CONCRETE<br><b>Depth From:</b><br><b>Depth To:</b> 45<br><b>Casing Diameter:</b> 34<br><b>Casing Diameter UOM:</b> inch<br><b>Casing Depth UOM:</b> ft<br>--<br>--                                     |                      |                            |                  |      |    |

[134](#)

1 of 1

S/75.9

202.8

 lot 4 con 6  
ON

WWIS

**Well ID:** 6903639  
**Construction Date::**  
**Primary Water Use::** Domestic  
**Sec. Water Use::**  
**Final Well Status::** Water Supply

**Lot:** 004  
**Concession:** 06  
**Concession Name:** CON  
**Easting NAD83::**  
**Northing NAD83::**

| Map Key                                              | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------------|----|
| <b>Specific Capacity::</b>                           |                                 |                            |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       | YORK                            |                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 | 10494366                        |                            |                  |                          |    |
| <b>DP2BR:</b>                                        |                                 |                            |                  |                          |    |
| <b>Code OB:</b>                                      | 0                               |                            |                  |                          |    |
| <b>Code OB Description:</b>                          | Overburden                      |                            |                  |                          |    |
| <b>Open Hole:</b>                                    |                                 |                            |                  |                          |    |
| <b>Date Completed:</b>                               | 18-JAN-67                       |                            |                  |                          |    |
| <b>Remarks:</b>                                      |                                 |                            |                  |                          |    |
| <b>Zone:</b>                                         | 17                              |                            |                  |                          |    |
| <b>East 83:</b>                                      | 636453.8                        |                            |                  |                          |    |
| <b>North 83:</b>                                     | 4855339                         |                            |                  |                          |    |
| <b>UTMRC:</b>                                        | 5                               |                            |                  |                          |    |
| <b>UTMRC Description:</b>                            | margin of error : 100 m - 300 m |                            |                  |                          |    |
| <b>Location Method:</b>                              | p5                              |                            |                  |                          |    |
| <b>Org CS:</b>                                       |                                 |                            |                  |                          |    |
| <b>Elevation:</b>                                    | 202.42                          |                            |                  |                          |    |
| <b>Elevrc:</b>                                       |                                 |                            |                  |                          |    |
| <b>Elevrc Description:</b>                           |                                 |                            |                  |                          |    |
| <b>Location Source Date:</b>                         |                                 |                            |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                                 |                            |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                                 |                            |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                                 |                            |                  |                          |    |
| <b>Supplier Comment:</b>                             |                                 |                            |                  |                          |    |
| <b>Spatial Status:</b>                               |                                 |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932720638                       |                            |                  |                          |    |
| <b>Layer:</b>                                        | 1                               |                            |                  |                          |    |
| <b>General Color:</b>                                |                                 |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | TOPSOIL                         |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 0                               |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 2                               |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932720639                       |                            |                  |                          |    |
| <b>Layer:</b>                                        | 2                               |                            |                  |                          |    |
| <b>General Color:</b>                                | BROWN                           |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | CLAY                            |                            |                  |                          |    |
| <b>Other Materials:</b>                              | STONES                          |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 2                               |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 29                              |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932720640                       |                            |                  |                          |    |
| <b>Layer:</b>                                        | 3                               |                            |                  |                          |    |
| <b>General Color:</b>                                | BLUE                            |                            |                  |                          |    |
| <b>Most Common Material:</b>                         | CLAY                            |                            |                  |                          |    |
| <b>Other Materials:</b>                              | STONES                          |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          | 29                              |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          | 95                              |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |    |
| --                                                   | --                              |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 932720641                       |                            |                  |                          |    |
| <b>Layer:</b>                                        | 4                               |                            |                  |                          |    |
| <b>General Color:</b>                                |                                 |                            |                  |                          |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                 |                      | HARDPAN                    |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 95                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 145                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932720642                  |                  |      |    |
| <b>Layer:</b>                                |                      | 5                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 145                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 160                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932720643                  |                  |      |    |
| <b>Layer:</b>                                |                      | 6                          |                  |      |    |
| <b>General Color:</b>                        |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      | CLAY                       |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 160                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 167                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966903639                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11042936                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930806614                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 162                        |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                            |                      | 933387665                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                 |                      | 030                        |                  |      |    |
| <b>Screen Top Depth:</b>                     |                      | 162                        |                  |      |    |
| <b>Screen End Depth:</b>                     |                      | 167                        |                  |      |    |
| <b>Screen Material:</b>                      |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Well Yield Testing</b>    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903639                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 105                        |                  |      |    |
| Final Level After Pumping:   |                      | 140                        |                  |      |    |
| Recommended Pump Depth:      |                      | 150                        |                  |      |    |
| Pumping Rate:                |                      | 20                         |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 20                         |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 12                         |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| <b>Water Details</b>         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987283                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 160                        |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                              |                                |          |       |                    |      |
|------------------------------|--------------------------------|----------|-------|--------------------|------|
| <a href="#">135</a>          | 1 of 1                         | NNW/76.4 | 205.9 | lot 19 con 5<br>ON | WWIS |
| Well ID:                     | 6923713                        |          |       | Lot:               | 019  |
| Construction Date::          |                                |          |       | Concession:        | 05   |
| Primary Water Use::          |                                |          |       | Concession Name:   | CON  |
| Sec. Water Use::             |                                |          |       | Easting NAD83::    |      |
| Final Well Status::          | Abandoned-Other                |          |       | Northing NAD83::   |      |
| Specific Capacity::          |                                |          |       | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)     |          |       | UTM Reliability::  |      |
| County:                      | YORK                           |          |       |                    |      |
| <b>Bore Hole Information</b> |                                |          |       |                    |      |
| --                           |                                | --       |       |                    |      |
| Bore Hole ID:                | 10514014                       |          |       |                    |      |
| DP2BR:                       |                                |          |       |                    |      |
| Code OB:                     |                                |          |       |                    |      |
| Code OB Description:         | No formation data              |          |       |                    |      |
| Open Hole:                   |                                |          |       |                    |      |
| Date Completed:              | 26-SEP-96                      |          |       |                    |      |
| Remarks:                     |                                |          |       |                    |      |
| Zone:                        | 17                             |          |       |                    |      |
| East 83:                     | 635015                         |          |       |                    |      |
| North 83:                    | 4861470                        |          |       |                    |      |
| UTMRC:                       | 4                              |          |       |                    |      |
| UTMRC Description:           | margin of error : 30 m - 100 m |          |       |                    |      |
| Location Method:             | gps                            |          |       |                    |      |
| Org CS:                      |                                |          |       |                    |      |
| Elevation:                   | 206.76                         |          |       |                    |      |
| Elevrc:                      |                                |          |       |                    |      |
| Elevrc Description:          |                                |          |       |                    |      |
| Location Source Date:        |                                |          |       |                    |      |
| Source Revision Comment:     |                                |          |       |                    |      |
| Improvement Location Source: |                                |          |       |                    |      |
| Improvement Location Method: |                                |          |       |                    |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Supplier Comment:</b>                            |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                              |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Plug ID:</b>                                     | 933216906            |                            |                  |      |    |
| <b>Layer:</b>                                       | 1                    |                            |                  |      |    |
| <b>Plug From:</b>                                   | 0                    |                            |                  |      |    |
| <b>Plug To:</b>                                     | 14                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | ft                   |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Plug ID:</b>                                     | 933216907            |                            |                  |      |    |
| <b>Layer:</b>                                       | 2                    |                            |                  |      |    |
| <b>Plug From:</b>                                   | 14                   |                            |                  |      |    |
| <b>Plug To:</b>                                     | 33                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | ft                   |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                      | 966923713            |                            |                  |      |    |
| <b>Method Construction Code:</b>                    | 0                    |                            |                  |      |    |
| <b>Method Construction:</b>                         | Not Known            |                            |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |
| <b>Pipe ID:</b>                                     | 11062584             |                            |                  |      |    |
| <b>Casing Number:</b>                               | 1                    |                            |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  | --                   |                            |                  |      |    |

|                                                 |                                 |        |       |                   |      |
|-------------------------------------------------|---------------------------------|--------|-------|-------------------|------|
| <a href="#">136</a>                             | 1 of 1                          | S/78.2 | 178.3 | lot 8 con 6<br>ON | WWIS |
| <b>Well ID:</b> 6903701                         |                                 |        |       |                   |      |
| <b>Construction Date::</b>                      |                                 |        |       |                   |      |
| <b>Primary Water Use::</b> Industrial           |                                 |        |       |                   |      |
| <b>Sec. Water Use::</b>                         |                                 |        |       |                   |      |
| <b>Final Well Status::</b> Water Supply         |                                 |        |       |                   |      |
| <b>Specific Capacity::</b>                      |                                 |        |       |                   |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP) |                                 |        |       |                   |      |
| <b>County:</b> YORK                             |                                 |        |       |                   |      |
| <b>Lot:</b> 008                                 |                                 |        |       |                   |      |
| <b>Concession:</b> 06                           |                                 |        |       |                   |      |
| <b>Concession Name:</b> CON                     |                                 |        |       |                   |      |
| <b>Easting NAD83::</b>                          |                                 |        |       |                   |      |
| <b>Northing NAD83::</b>                         |                                 |        |       |                   |      |
| <b>Zone::</b>                                   |                                 |        |       |                   |      |
| <b>UTM Reliability::</b>                        |                                 |        |       |                   |      |
| <b>Bore Hole Information</b>                    |                                 |        |       |                   |      |
| --                                              | --                              |        |       |                   |      |
| <b>Bore Hole ID:</b>                            | 10494428                        |        |       |                   |      |
| <b>DP2BR:</b>                                   |                                 |        |       |                   |      |
| <b>Code OB:</b>                                 | 0                               |        |       |                   |      |
| <b>Code OB Description:</b>                     | Overburden                      |        |       |                   |      |
| <b>Open Hole:</b>                               |                                 |        |       |                   |      |
| <b>Date Completed:</b>                          | 15-SEP-60                       |        |       |                   |      |
| <b>Remarks:</b>                                 |                                 |        |       |                   |      |
| <b>Zone:</b>                                    | 17                              |        |       |                   |      |
| <b>East 83:</b>                                 | 636088.8                        |        |       |                   |      |
| <b>North 83:</b>                                | 4856892                         |        |       |                   |      |
| <b>UTMRC:</b>                                   | 5                               |        |       |                   |      |
| <b>UTMRC Description:</b>                       | margin of error : 100 m - 300 m |        |       |                   |      |
| <b>Location Method:</b>                         | p5                              |        |       |                   |      |
| <b>Org CS:</b>                                  |                                 |        |       |                   |      |
| <b>Elevation:</b>                               | 176.82                          |        |       |                   |      |
| <b>Elevrc:</b>                                  |                                 |        |       |                   |      |
| <b>Elevrc Description:</b>                      |                                 |        |       |                   |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720905                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      | YELLOW                     |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 10                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720906                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 10                         |                  |      |    |
| Formation End Depth:                         |                      | 18                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720907                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | QUICKSAND                  |                  |      |    |
| Other Materials:                             |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 18                         |                  |      |    |
| Formation End Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720908                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 20                         |                  |      |    |
| Formation End Depth:                         |                      | 24                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903701                  |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe Information                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11042998                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Construction Record - Casing                 |                      |                            |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930806676                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | CONCRETE                   |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 24                         |                  |      |    |
| Casing Diameter:             |                      | 34                         |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903701                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 18                         |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      | 0                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 0                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987345                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 20                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |        |       |                   |      |
|-----------------------|----------------------------|--------|-------|-------------------|------|
| <a href="#">137</a>   | 1 of 1                     | S/78.9 | 204.1 | lot 5 con 5<br>ON | WWIS |
| Well ID:              | 6903424                    |        |       | Lot:              | 005  |
| Construction Date::   |                            |        |       | Concession:       | 05   |
| Primary Water Use::   |                            |        |       | Concession Name:  | CON  |
| Sec. Water Use::      |                            |        |       | Easting NAD83::   |      |
| Final Well Status::   | Abandoned-Supply           |        |       | Northing NAD83::  |      |
| Specific Capacity::   |                            |        |       | Zone::            |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |        |       | UTM Reliability:: |      |
| County:               | YORK                       |        |       |                   |      |
| Bore Hole Information |                            |        |       |                   |      |
| --                    | --                         |        |       |                   |      |
| Bore Hole ID:         | 10494152                   |        |       |                   |      |
| DP2BR:                |                            |        |       |                   |      |
| Code OB:              | 0                          |        |       |                   |      |
| Code OB Description:  | Overburden                 |        |       |                   |      |
| Open Hole:            |                            |        |       |                   |      |
| Date Completed:       | 04-JUN-62                  |        |       |                   |      |
| Remarks:              |                            |        |       |                   |      |
| Zone:                 | 17                         |        |       |                   |      |
| East 83:              | 636200.7                   |        |       |                   |      |
| North 83:             | 4855768                    |        |       |                   |      |
| UTMRC:                | 5                          |        |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 204.52                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932719631                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932719632                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | YELLOW                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 16                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932719633                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 16                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 75                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903424                       |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 6                               |                  |      |    |
| <b>Method Construction:</b>                          |                      | Boring                          |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11042722                        |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                               |                  |      |    |
| <b>Comment:</b>                                      |                      |                                 |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930806393                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | CONCRETE                        |                  |      |    |

| Map Key                      | Number of<br>Records                                                                                                                | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                             | DB                          |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|------------------------------------------------------------------|-----------------------------|
| Depth From:                  |                                                                                                                                     |                            |                  |                                                                  |                             |
| Depth To:                    |                                                                                                                                     | 75                         |                  |                                                                  |                             |
| Casing Diameter:             |                                                                                                                                     | 30                         |                  |                                                                  |                             |
| Casing Diameter UOM:         |                                                                                                                                     | inch                       |                  |                                                                  |                             |
| Casing Depth UOM:            |                                                                                                                                     | ft                         |                  |                                                                  |                             |
| --                           |                                                                                                                                     | --                         |                  |                                                                  |                             |
| --                           |                                                                                                                                     | --                         |                  |                                                                  |                             |
| <a href="#">138</a>          | 1 of 2                                                                                                                              | S/79.6                     | 203.8            | Bell Canada<br>Kennedy Rd 7733, Markham ON<br>MARKHAM ON L3R 0L7 | CFOT                        |
| Licence No:                  |                                                                                                                                     |                            |                  | Letter Sent:                                                     |                             |
| Registration No:             | 200204-1647                                                                                                                         |                            |                  | Corrosion Protection:                                            |                             |
| Posse File No:               |                                                                                                                                     |                            |                  | Province:                                                        |                             |
| Posse Reg No:                |                                                                                                                                     |                            |                  | Nbr:                                                             |                             |
| Tank Type:                   |                                                                                                                                     |                            |                  | Contact Name:                                                    | c/o Alain Naud              |
| Instance Number:             |                                                                                                                                     |                            |                  | Contact Address:                                                 | 3685 Aylmer - Bureau 200    |
| Facility Type:               |                                                                                                                                     |                            |                  | Contact Address2:                                                |                             |
| Instance Type:               |                                                                                                                                     |                            |                  | Contact Suite:                                                   |                             |
| Status Name:                 |                                                                                                                                     |                            |                  | Contact City:                                                    | Montreal                    |
| Fuel Type:                   |                                                                                                                                     |                            |                  | Contact Prov:                                                    | QC                          |
| Distributor:                 | Esso                                                                                                                                |                            |                  | Contact Postal:                                                  | H2X 2C5                     |
| Tank Material:               | Fiberglass reinforced plastic                                                                                                       |                            |                  | Tank Address:                                                    | Kennedy Rd 7733, Markham ON |
| Tank Age (as of<br>05/1992): | 13 yrs                                                                                                                              |                            |                  | Comments:                                                        |                             |
| Tank Size:                   | 9107 L                                                                                                                              |                            |                  |                                                                  |                             |
| <a href="#">138</a>          | 2 of 2                                                                                                                              | S/79.6                     | 203.8            | BELL CANADA<br>7733 KENNEDY ROAD<br>MARKHAM ON L3R 0L7           | GEN                         |
| PO Box Num:                  |                                                                                                                                     |                            |                  |                                                                  |                             |
| Status:                      |                                                                                                                                     |                            |                  |                                                                  |                             |
| Country:                     |                                                                                                                                     |                            |                  |                                                                  |                             |
| Generator #:                 | ON5938016                                                                                                                           |                            |                  |                                                                  |                             |
| Approval Yrs::               | 2010                                                                                                                                |                            |                  |                                                                  |                             |
| SIC Code:                    | 517110, 517210, 517510                                                                                                              |                            |                  |                                                                  |                             |
| SIC Description:             | Wired Telecommunications Carriers, Wireless Telecommunications Carriers (except Satellite), Cable and Other<br>Program Distribution |                            |                  |                                                                  |                             |
| --Details--                  |                                                                                                                                     |                            |                  |                                                                  |                             |
| Waste Code:                  | 251                                                                                                                                 |                            |                  |                                                                  |                             |
| Waste Description:           | OIL SKIMMINGS & SLUDGES                                                                                                             |                            |                  |                                                                  |                             |
| Waste Code:                  | 221                                                                                                                                 |                            |                  |                                                                  |                             |
| Waste Description:           | LIGHT FUELS                                                                                                                         |                            |                  |                                                                  |                             |
| <a href="#">139</a>          | 1 of 1                                                                                                                              | S/79.8                     | 179.9            | MARKHAM ON                                                       | WWIS                        |
| Well ID:                     | 7204503                                                                                                                             |                            |                  | Lot:                                                             |                             |
| Construction Date::          |                                                                                                                                     |                            |                  | Concession:                                                      |                             |
| Primary Water Use::          | Monitoring and Test Hole                                                                                                            |                            |                  | Concession Name:                                                 |                             |
| Sec. Water Use::             |                                                                                                                                     |                            |                  | Easting NAD83::                                                  |                             |
| Final Well Status::          | Abandoned-Other                                                                                                                     |                            |                  | Northing NAD83::                                                 |                             |
| Specific Capacity::          |                                                                                                                                     |                            |                  | Zone::                                                           |                             |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)                                                                                                          |                            |                  | UTM Reliability::                                                |                             |
| County:                      | YORK                                                                                                                                |                            |                  |                                                                  |                             |
| Bore Hole Information        |                                                                                                                                     |                            |                  |                                                                  |                             |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| --                                           |                      | --                             |                  |      |    |
| Bore Hole ID:                                |                      | 1004405883                     |                  |      |    |
| DP2BR:                                       |                      |                                |                  |      |    |
| Code OB:                                     |                      |                                |                  |      |    |
| Code OB Description:                         |                      |                                |                  |      |    |
| Open Hole:                                   |                      |                                |                  |      |    |
| Date Completed:                              |                      | 07-JUN-13                      |                  |      |    |
| Remarks:                                     |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 636091                         |                  |      |    |
| North 83:                                    |                      | 4856707                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | wwr                            |                  |      |    |
| Org CS:                                      |                      | UTM83                          |                  |      |    |
| Elevation:                                   |                      |                                |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1004831291                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      |                                |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004831299                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      |                                |                  |      |    |
| Plug To:                                     |                      |                                |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004831300                     |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      | 0                              |                  |      |    |
| Plug To:                                     |                      | 6                              |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 1004831301                     |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| Plug From:                                   |                      | 6                              |                  |      |    |
| Plug To:                                     |                      | 60                             |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 1004831298                     |                  |      |    |
| Method Construction Code:                    |                      | B                              |                  |      |    |
| Method Construction:                         |                      | Other Method                   |                  |      |    |
| Other Method Construction:                   |                      | DIRECT PUSH                    |                  |      |    |

| Map Key                                                                                               | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                           | DB  |
|-------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------|-----|
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| <b>Pipe Information</b>                                                                               |                      |                            |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| Pipe ID:                                                                                              |                      | 1004831290                 |                  |                                                                |     |
| Casing Number:                                                                                        |                      | 0                          |                  |                                                                |     |
| Comment:                                                                                              |                      |                            |                  |                                                                |     |
| Alt Name:                                                                                             |                      |                            |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| <b>Construction Record - Casing</b>                                                                   |                      |                            |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| Casing ID:                                                                                            |                      | 1004831294                 |                  |                                                                |     |
| Layer:                                                                                                |                      | 1                          |                  |                                                                |     |
| Open Hole or Material:                                                                                |                      | PLASTIC                    |                  |                                                                |     |
| Depth From:                                                                                           |                      |                            |                  |                                                                |     |
| Depth To:                                                                                             |                      |                            |                  |                                                                |     |
| Casing Diameter:                                                                                      |                      | 1                          |                  |                                                                |     |
| Casing Diameter UOM:                                                                                  |                      | inch                       |                  |                                                                |     |
| Casing Depth UOM:                                                                                     |                      | ft                         |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| <b>Construction Record - Screen</b>                                                                   |                      |                            |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| Screen ID:                                                                                            |                      | 1004831295                 |                  |                                                                |     |
| Layer:                                                                                                |                      | 1                          |                  |                                                                |     |
| Slot:                                                                                                 |                      |                            |                  |                                                                |     |
| Screen Top Depth:                                                                                     |                      |                            |                  |                                                                |     |
| Screen End Depth:                                                                                     |                      |                            |                  |                                                                |     |
| Screen Material:                                                                                      |                      | 5                          |                  |                                                                |     |
| Screen Depth UOM:                                                                                     |                      | ft                         |                  |                                                                |     |
| Screen Diameter UOM:                                                                                  |                      | inch                       |                  |                                                                |     |
| Screen Diameter:                                                                                      |                      | 1.25                       |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| <b>Hole Diameter</b>                                                                                  |                      |                            |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| Hole ID:                                                                                              |                      | 1004831292                 |                  |                                                                |     |
| Diameter:                                                                                             |                      | 6                          |                  |                                                                |     |
| Depth From:                                                                                           |                      | 0                          |                  |                                                                |     |
| Depth To:                                                                                             |                      | 6                          |                  |                                                                |     |
| Hole Depth UOM:                                                                                       |                      | ft                         |                  |                                                                |     |
| Hole Diameter UOM:                                                                                    |                      | inch                       |                  |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| --                                                                                                    | --                   | --                         | --               |                                                                |     |
| <a href="#">140</a>                                                                                   | 1 of 2               | S/80.0                     | 190.4            | BIG LAND MANAGEMENT<br>20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5 | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                      |                            |                  |                                                                |     |
|                                                                                                       |                      | ON2325200<br>04            |                  |                                                                |     |
| <a href="#">140</a>                                                                                   | 2 of 2               | S/80.0                     | 190.4            | BIG LAND MANAGEMENT<br>20 DUFFIELD DRIVE<br>MARKHAM ON L6G 1B5 | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:                                                    |                      |                            |                  |                                                                |     |
|                                                                                                       |                      | ON2325200                  |                  |                                                                |     |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site              | DB   |
|-----------------------------------|----------------------|--------------------------------|------------------|-------------------|------|
| Approval Yrs::                    |                      | 97,98,99,00,01,03              |                  |                   |      |
| SIC Code:                         |                      | 6571                           |                  |                   |      |
| SIC Description:                  |                      | CAMERA/PHOTO. SUPPLY           |                  |                   |      |
| --Details--                       |                      |                                |                  |                   |      |
| Waste Code:                       |                      | 264                            |                  |                   |      |
| Waste Description:                |                      | PHOTOPROCESSING WASTES         |                  |                   |      |
|                                   |                      |                                |                  |                   |      |
| <a href="#">141</a>               | 1 of 1               | S/80.1                         | 200.9            | lot 8 con 6<br>ON | WWIS |
| Well ID:                          |                      | 6925395                        |                  | Lot:              | 008  |
| Construction Date::               |                      |                                |                  | Concession:       | 06   |
| Primary Water Use::               |                      |                                |                  | Concession Name:  | CON  |
| Sec. Water Use::                  |                      |                                |                  | Easting NAD83::   |      |
| Final Well Status::               |                      | Abandoned-Other                |                  | Northing NAD83::  |      |
| Specific Capacity::               |                      |                                |                  | Zone::            |      |
| Municipality:                     |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability:: |      |
| County:                           |                      | YORK                           |                  |                   |      |
| Bore Hole Information             |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |
| Bore Hole ID:                     |                      | 10515673                       |                  |                   |      |
| DP2BR:                            |                      |                                |                  |                   |      |
| Code OB:                          |                      | —                              |                  |                   |      |
| Code OB Description:              |                      | No formation data              |                  |                   |      |
| Open Hole:                        |                      |                                |                  |                   |      |
| Date Completed:                   |                      | 16-MAY-00                      |                  |                   |      |
| Remarks:                          |                      |                                |                  |                   |      |
| Zone:                             |                      | 17                             |                  |                   |      |
| East 83:                          |                      | 636317                         |                  |                   |      |
| North 83:                         |                      | 4856016                        |                  |                   |      |
| UTMRC:                            |                      | 4                              |                  |                   |      |
| UTMRC Description:                |                      | margin of error : 30 m - 100 m |                  |                   |      |
| Location Method:                  |                      | gps                            |                  |                   |      |
| Org CS:                           |                      |                                |                  |                   |      |
| Elevation:                        |                      | 204.18                         |                  |                   |      |
| Elevrc:                           |                      |                                |                  |                   |      |
| Elevrc Description:               |                      |                                |                  |                   |      |
| Location Source Date:             |                      |                                |                  |                   |      |
| Source Revision Comment:          |                      |                                |                  |                   |      |
| Improvement Location Source:      |                      |                                |                  |                   |      |
| Improvement Location Method:      |                      |                                |                  |                   |      |
| Supplier Comment:                 |                      |                                |                  |                   |      |
| Spatial Status:                   |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |
| Method of Construction & Well Use |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |
| Method Construction ID:           |                      | 966925395                      |                  |                   |      |
| Method Construction Code:         |                      | 0                              |                  |                   |      |
| Method Construction:              |                      | Not Known                      |                  |                   |      |
| Other Method Construction:        |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |
| Pipe Information                  |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |
| Pipe ID:                          |                      | 11064243                       |                  |                   |      |
| Casing Number:                    |                      | 1                              |                  |                   |      |
| Comment:                          |                      |                                |                  |                   |      |
| Alt Name:                         |                      |                                |                  |                   |      |
| --                                |                      | --                             |                  |                   |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">142</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 of 1            | NNW/80.4                   | 194.1            | lot 18 con 5<br>ON | WWIS |
| <div> <div>Well ID: 6903814</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Test Hole</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 018</div> <div>Concession: 05</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Bore Hole ID: 10494541                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| DP2BR: 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Code OB: r                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Code OB Description: Bedrock                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Date Completed: 31-AUG-65                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| East 83: 635120.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| North 83: 4860921                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| UTMRC: 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| UTMRC Description: margin of error : 100 m - 300 m                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Location Method: p5                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| Org CS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Elevation: 196.15                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Formation ID: 932721456                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Layer: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Most Common Material: TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Formation Top Depth: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation End Depth: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Formation ID: 932721457                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Layer: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Other Materials:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Formation Top Depth: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Formation End Depth: 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Formation End Depth UOM: ft                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Formation ID: 932721458                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| Layer: 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Most Common Material: CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Other Materials: GRAVEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 18                         |                  |      |    |
| Formation End Depth:                         |                      | 25                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721459                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 25                         |                  |      |    |
| Formation End Depth:                         |                      | 30                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721460                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 30                         |                  |      |    |
| Formation End Depth:                         |                      | 91                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721461                  |                  |      |    |
| Layer:                                       |                      | 6                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | BOULDERS                   |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 91                         |                  |      |    |
| Formation End Depth:                         |                      | 150                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721462                  |                  |      |    |
| Layer:                                       |                      | 7                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | SHALE                      |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 150                        |                  |      |    |
| Formation End Depth:                         |                      | 152                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903814                  |                  |      |    |
| Method Construction Code:                    |                      | 2                          |                  |      |    |
| Method Construction:                         |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11043111                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806793                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                     | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------|-----|
| <b>Depth To:</b><br><b>Casing Diameter:</b><br><b>Casing Diameter UOM:</b><br><b>Casing Depth UOM:</b><br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                          |     |
| <a href="#">143</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | NNW/80.7                   | 200.9            | 9721 KENNEDY ROAD, MARKHAM, ON L6C 1N7<br>Markham ON                                     | RSC |
| <b>Registration No:</b><br><b>RSC Type:</b><br><b>Restoration Type:</b><br><b>Date Submitted:</b><br><b>Date Acknowledg.:</b><br><b>Certification Date:</b><br><b>Date Returned:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>Current Property Use:</b><br><b>Certificate Prop Use No:</b><br><b>Intended Prop Use:</b><br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b><br><b>Property Municipal Address:</b><br><b>Legal Description:</b><br><b>Prop. Identification No:</b><br><b>Entire legal prop. (y/n):</b><br><b>UTM Coordinates:</b><br><b>Latitude &amp; Longitude:</b><br><b>Accuracy Estimate:</b><br><b>Measurement Method:</b><br><b>CPU Issued Sect 1686:</b> |                   |                            |                  |                                                                                          |     |
| 218591<br>Phase 1 and 2 RSC<br>2015/07/22<br>York-Durham District Office<br>9721 KENNEDY ROAD, MARKHAM, ON L6C 1N7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                          |     |
| <a href="#">144</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 3            | NNW/81.8                   | 200.9            | Maneesh Gupta Denistry<br>20 Bur Oak Avenue Unit 1<br>Markham ON L6C 0A2                 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs.:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                          |     |
| Registered<br>Canada<br>ON5805150<br>As of Sep 2016<br>312 P<br>Pathological wastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                          |     |
| <a href="#">144</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 of 3            | NNW/81.8                   | 200.9            | Jay Muthukumarasamy Bur Oak Medical Centre<br>5B-20 Bur Oak Avenue<br>Markham ON L6C 0A2 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs.:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                          |     |
| Registered<br>Canada<br>ON6045979<br>As of Sep 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                          |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                              | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------------------------------|------|
| <b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                                                   |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                                                                   |      |
| <a href="#">144</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 of 3            | NNW/81.8                   | 200.9            | Jay Muthukumarasamy<br>5B-20 Bur Oak Avenue<br>Markham ON                                                         | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6045979<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 339110<br><b>SIC Description:</b> MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                                                   |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                                                   |      |
| <a href="#">145</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1            | NNW/82.1                   | 206.1            | MAPLE LEAF CARTAGE<br>4495 MAJOR MACKENZIE RD. E. & KENNEDY<br>TRANSPORT TRUCK (CARGO)<br>MARKHAM TOWN ON L6C 1K4 | SPL  |
| <b>Ref No:</b> 54230<br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b> OTHER TRANSPORTATION ACCIDENT<br><b>Incident Dt:</b> 7/17/1991<br><b>Incident Reason:</b> ERROR<br><b>Incident Summary:</b> MAPLE LEAF TRANSPORT TRUCK-200 L DIESEL FUEL TO GROUND AND DITCH.<br><b>MOE Reported Dt:</b> 7/17/1991<br><b>Environmental Impact:</b> CONFIRMED<br><b>Nature of Impact:</b> Soil contamination<br><b>Receiving Medium:</b> LAND / WATER<br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> 27402 |                   |                            |                  |                                                                                                                   |      |
| <a href="#">146</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1            | NNW/82.3                   | 203.1            | lot 19 con 5<br>ON                                                                                                | WWIS |
| <b>Well ID:</b> 6903546<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Domestic<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 019<br><b>Concession:</b> 05<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                             |                   |                            |                  |                                                                                                                   |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                                                   |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| --                                           |                      | --                              |                  |      |    |
| Bore Hole ID:                                |                      | 10494274                        |                  |      |    |
| DP2BR:                                       |                      |                                 |                  |      |    |
| Code OB:                                     |                      | 0                               |                  |      |    |
| Code OB Description:                         |                      | Overburden                      |                  |      |    |
| Open Hole:                                   |                      |                                 |                  |      |    |
| Date Completed:                              |                      | 23-DEC-63                       |                  |      |    |
| Remarks:                                     |                      |                                 |                  |      |    |
| Zone:                                        |                      | 17                              |                  |      |    |
| East 83:                                     |                      | 635037.7                        |                  |      |    |
| North 83:                                    |                      | 4861317                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 205.31                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720257                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720258                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | YELLOW                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth:                         |                      | 9                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720259                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 9                               |                  |      |    |
| Formation End Depth:                         |                      | 36                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method Construction ID:                      |                      | 966903546                       |                  |      |    |
| Method Construction Code:                    |                      | 6                               |                  |      |    |
| Method Construction:                         |                      | Boring                          |                  |      |    |
| Other Method Construction:                   |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                                      | DB  |
|-------------------------------------|----------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Pipe Information</b>             |                      |                            |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| Pipe ID:                            |                      | 11042844                   |                  |                                                                                                                           |     |
| Casing Number:                      |                      | 1                          |                  |                                                                                                                           |     |
| Comment:                            |                      |                            |                  |                                                                                                                           |     |
| Alt Name:                           |                      |                            |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| <b>Construction Record - Casing</b> |                      |                            |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| Casing ID:                          |                      | 930806519                  |                  |                                                                                                                           |     |
| Layer:                              |                      | 1                          |                  |                                                                                                                           |     |
| Open Hole or Material:              |                      | CONCRETE                   |                  |                                                                                                                           |     |
| Depth From:                         |                      |                            |                  |                                                                                                                           |     |
| Depth To:                           |                      | 36                         |                  |                                                                                                                           |     |
| Casing Diameter:                    |                      | 34                         |                  |                                                                                                                           |     |
| Casing Diameter UOM:                |                      | inch                       |                  |                                                                                                                           |     |
| Casing Depth UOM:                   |                      | ft                         |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| <b>Well Yield Testing</b>           |                      |                            |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| Pump Test ID:                       |                      | 996903546                  |                  |                                                                                                                           |     |
| Pump Set At:                        |                      |                            |                  |                                                                                                                           |     |
| Static Level:                       |                      | 14                         |                  |                                                                                                                           |     |
| Final Level After Pumping:          |                      |                            |                  |                                                                                                                           |     |
| Recommended Pump Depth:             |                      | 34                         |                  |                                                                                                                           |     |
| Pumping Rate:                       |                      |                            |                  |                                                                                                                           |     |
| Flowing Rate:                       |                      |                            |                  |                                                                                                                           |     |
| Recommended Pump Rate:              |                      | 3                          |                  |                                                                                                                           |     |
| Levels UOM:                         |                      | ft                         |                  |                                                                                                                           |     |
| Rate UOM:                           |                      | GPM                        |                  |                                                                                                                           |     |
| Water State After Test Code:        |                      | 1                          |                  |                                                                                                                           |     |
| Water State After Test:             |                      | CLEAR                      |                  |                                                                                                                           |     |
| Pumping Test Method:                |                      |                            |                  |                                                                                                                           |     |
| Pumping Duration HR:                |                      |                            |                  |                                                                                                                           |     |
| Pumping Duration MIN:               |                      |                            |                  |                                                                                                                           |     |
| Flowing:                            |                      | N                          |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| <b>Water Details</b>                |                      |                            |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| Water ID:                           |                      | 933987191                  |                  |                                                                                                                           |     |
| Layer:                              |                      | 1                          |                  |                                                                                                                           |     |
| Kind Code:                          |                      | 1                          |                  |                                                                                                                           |     |
| Kind:                               |                      | FRESH                      |                  |                                                                                                                           |     |
| Water Found Depth:                  |                      | 14                         |                  |                                                                                                                           |     |
| Water Found Depth UOM:              |                      | ft                         |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| --                                  |                      | --                         |                  |                                                                                                                           |     |
| <a href="#">147</a>                 | 1 of 1               | SSE/82.4                   | 173.9            | Main & Markham Investments Ltd.<br>4, 8 and 16 Main Street North and, 5954 and 5956<br>Highway 7 , Markham, Ontario<br>ON | RSC |
| Registration No:                    |                      | 41304                      |                  |                                                                                                                           |     |
| RSC Type:                           |                      |                            |                  |                                                                                                                           |     |
| Restoration Type:                   |                      |                            |                  |                                                                                                                           |     |
| Date Submitted:                     |                      | 31-Jan-08                  |                  |                                                                                                                           |     |
| Date Acknowledg.:                   |                      |                            |                  |                                                                                                                           |     |
| Certification Date:                 |                      | 30-Aug-07                  |                  |                                                                                                                           |     |
| Date Returned:                      |                      |                            |                  |                                                                                                                           |     |
| Soil Type:                          |                      |                            |                  |                                                                                                                           |     |
| Criteria:                           |                      |                            |                  |                                                                                                                           |     |
| Current Property Use:               |                      | Commercial                 |                  |                                                                                                                           |     |
| Certificate Prop Use No:            |                      | No CPU                     |                  |                                                                                                                           |     |
| Intended Prop Use:                  |                      | Community                  |                  |                                                                                                                           |     |

| Map Key                            | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Elevation<br>(m) | Site                                                                                 | DB  |
|------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------|-----|
| <b>Applicable Standards:</b>       |                   | Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Industrial/Commercial/Community property use                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                      |     |
| <b>Stratified (Y/N):</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Consultant:</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>District Office:</b>            |                   | MARKHAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |                                                                                      |     |
| <b>Property Municipal Address:</b> |                   | 4, 8 and 16 Main Street North and, 5954 and 5956 Highway 7 , Markham, Ontario                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                      |     |
| <b>Legal Description:</b>          |                   | Parts of Reserved and Distillery Lots, Block P and part of Lots 1 and 2, Block P, Plan 18 and Lots A, B and D, Plan 532 and part of Lot 11, Concession 7, designated as Part I on Plan 65R-5566, Town of Markham, Regional Municipality of York. SUBJECT TO a right of way 3.2 metres in width on the west side of Main Street lying between Lots C and D on Plan 532. SUBJECT TO an easement in favour of Markham Hydro-Electric Commission over Parts 1 and 3, Plan 65R-10808. PARTS COVERED BY RSC PROPERTY: Part of Reserved and Distillery Lots Registered Plan N. 18 Town of Markham, Regional Municipality of York. |                  |                                                                                      |     |
| <b>Prop. Identification No:</b>    |                   | 02910-0047                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                      |     |
| <b>Entire legal prop. (y/n):</b>   |                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                                                                                      |     |
| <b>UTM Coordinates:</b>            |                   | NAD83 17-636232-4857998 (converted from Latitude & Longitude)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                      |     |
| <b>Latitude &amp; Longitude:</b>   |                   | 43.86250000N 79.30472220W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |                                                                                      |     |
| <b>Accuracy Estimate:</b>          |                   | 21 to 100 meters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  |                                                                                      |     |
| <b>Measurement Method:</b>         |                   | Digitized from a map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |                                                                                      |     |
| <b>CPU Issued Sect 1686:</b>       |                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                                                                                      |     |
| <a href="#">148</a>                | 1 of 6            | ENE/83.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 182.8            | <b>Bridle Trail Veterinary Clinic<br/>33 The Bridle Trail<br/>Markham ON L3R 4E7</b> | GEN |
| <b>PO Box Num:</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Status:</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Country:</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Generator #:</b>                |                   | ON8478448                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |                                                                                      |     |
| <b>Approval Yrs::</b>              |                   | 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |                                                                                      |     |
| <b>SIC Code:</b>                   |                   | 541940                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                      |     |
| <b>SIC Description:</b>            |                   | Veterinary Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>--Details--</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Waste Code:</b>                 |                   | 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>Waste Description:</b>          |                   | PHARMACEUTICALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Waste Code:</b>                 |                   | 312                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>Waste Description:</b>          |                   | PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <a href="#">148</a>                | 2 of 6            | ENE/83.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 182.8            | <b>Bridle Trail Veterinary Clinic<br/>33 The Bridle Trail<br/>Markham ON</b>         | GEN |
| <b>PO Box Num:</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Status:</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Country:</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Generator #:</b>                |                   | ON8478448                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |                                                                                      |     |
| <b>Approval Yrs::</b>              |                   | 2009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |                                                                                      |     |
| <b>SIC Code:</b>                   |                   | 541940                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                      |     |
| <b>SIC Description:</b>            |                   | Veterinary Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>--Details--</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Waste Code:</b>                 |                   | 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>Waste Description:</b>          |                   | PHARMACEUTICALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                      |     |
| <b>Waste Code:</b>                 |                   | 312                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |
| <b>Waste Description:</b>          |                   | PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                      |     |

| Map Key                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                        | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------|-----|
| <a href="#">148</a>                                                                                                                                                                               | 3 of 6            | ENE/83.3                   | 182.8            | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON L3R 4E7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8478448<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                   |                   |                            |                  |                                                                             |     |
| <b>--Details--</b><br><b>Waste Code:</b> 261<br><b>Waste Description:</b> Pharmaceuticals<br><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> Pathological wastes                          |                   |                            |                  |                                                                             |     |
| <a href="#">148</a>                                                                                                                                                                               | 4 of 6            | ENE/83.3                   | 182.8            | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON L3R 4E7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8478448<br><b>Approval Yrs::</b> 07,08<br><b>SIC Code:</b> 541940<br><b>SIC Description:</b> Veterinary Services |                   |                            |                  |                                                                             |     |
| <b>--Details--</b><br><b>Waste Code:</b> 261<br><b>Waste Description:</b> PHARMACEUTICALS<br><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                          |                   |                            |                  |                                                                             |     |
| <a href="#">148</a>                                                                                                                                                                               | 5 of 6            | ENE/83.3                   | 182.8            | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8478448<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 541940<br><b>SIC Description:</b> Veterinary Services  |                   |                            |                  |                                                                             |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES<br><br><b>Waste Code:</b> 261<br><b>Waste Description:</b> PHARMACEUTICALS                          |                   |                            |                  |                                                                             |     |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------|------|
| <a href="#">148</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 of 6            | ENE/83.3                   | 182.8            | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8478448<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 541940<br><b>SIC Description:</b> Veterinary Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                     |      |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                     |      |
| <b>Waste Code:</b> 261<br><b>Waste Description:</b> PHARMACEUTICALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                     |      |
| <b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                     |      |
| <a href="#">149</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 1            | S/83.8                     | 194.9            | Toronto ON                                                          | WWIS |
| <b>Well ID:</b> 7116876<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b><br><b>Specific Capacity::</b><br><b>Municipality:</b> TORONTO CITY<br><b>County:</b> YORK                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                     |      |
| <b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                     |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                     |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                     |      |
| <b>Bore Hole ID:</b> 1001912870<br><b>DP2BR:</b><br><b>Code OB:</b><br><b>Code OB Description:</b><br><b>Open Hole:</b><br><b>Date Completed:</b> 05-DEC-08<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636184<br><b>North 83:</b> 4853611<br><b>UTMRC:</b> 3<br><b>UTMRC Description:</b> margin of error : 10 - 30 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b> 192.99<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b> |                   |                            |                  |                                                                     |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                     |      |
| <b>Overburden and Bedrock Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                     |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                     |      |
| <b>Formation ID:</b> 1002034730<br><b>Layer:</b> 1<br><b>General Color:</b> BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                     |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                        |                      | 0                          |                  |      |    |
| Formation End Depth:                        |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1002034731                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                        |                      | 1.5                        |                  |      |    |
| Formation End Depth:                        |                      | 2.25                       |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1002034732                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                        |                      | 2.25                       |                  |      |    |
| Formation End Depth:                        |                      | 6.05                       |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1002034735                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 6.05                       |                  |      |    |
| Plug To:                                    |                      | 2.9                        |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1002034736                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 2.9                        |                  |      |    |
| Plug To:                                    |                      | .3                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1002034737                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| Plug From:                                  |                      | .3                         |                  |      |    |
| Plug To:                                    |                      | .15                        |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 1002034742                 |                  |      |    |
| Method Construction Code:                   |                      | 6                          |                  |      |    |
| Method Construction:                        |                      | Boring                     |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 1002034729                 |                  |      |    |
| Casing Number:                              |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Casing ID:                                  |                      | 1002034739                 |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                        |                      |                            |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | PLASTIC                    |                  |      |    |
| Depth From:                  |                      | .1                         |                  |      |    |
| Depth To:                    |                      | 3.1                        |                  |      |    |
| Casing Diameter:             |                      | 5.2                        |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 1002034740                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 3.1                        |                  |      |    |
| Screen End Depth:            |                      | 6.05                       |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 6.03                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 1002034738                 |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 9                          |                  |      |    |
| Kind:                        |                      | Other                      |                  |      |    |
| Water Found Depth:           |                      | 2.25                       |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 1002034733                 |                  |      |    |
| Diameter:                    |                      | 15.2                       |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | .3                         |                  |      |    |
| Hole Depth UOM:              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:           |                      | inch                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 1002034734                 |                  |      |    |
| Diameter:                    |                      | 11.4                       |                  |      |    |
| Depth From:                  |                      | .3                         |                  |      |    |
| Depth To:                    |                      | 6.05                       |                  |      |    |
| Hole Depth UOM:              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:           |                      | inch                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                     |        |          |       |                                                                                                        |     |
|---------------------|--------|----------|-------|--------------------------------------------------------------------------------------------------------|-----|
| <a href="#">150</a> | 1 of 1 | SSE/84.0 | 172.5 | MOTOR VEHICLE<br>HWY 7 AND 2ND STREET UNIONVILLE MOTOR<br>VEHICLE (OPERATING FLUID)<br>MARKHAM TOWN ON | SPL |
|---------------------|--------|----------|-------|--------------------------------------------------------------------------------------------------------|-----|

|                       |                                                             |
|-----------------------|-------------------------------------------------------------|
| Ref No:               | 53572                                                       |
| Contaminant Code:     |                                                             |
| Contaminant Name:     |                                                             |
| Contaminant Quantity: |                                                             |
| Incident Cause:       | OTHER TRANSPORTATION ACCIDENT                               |
| Incident Dt:          | 7/5/1991                                                    |
| Incident Reason:      | ERROR                                                       |
| Incident Summary:     | MOTOR VEHICLE - APPROX 30L OF GASOLINE TO ROAD & CATCHBASIN |
| MOE Reported Dt:      | 7/5/1991                                                    |
| Environmental Impact: | POSSIBLE                                                    |
| Nature of Impact:     | Soil contamination                                          |
| Receiving Medium:     | LAND / WATER                                                |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|------|
| <b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> 27402                                                                                                                                                                                                                                                                                                              |                   |                            |                  |      |      |
| <a href="#">151</a>                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 of 1            | S/84.3                     | 195.9            | ON   | WWIS |
| <b>Well ID:</b> 7130128<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Monitoring and Test Hole<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Monitoring and Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> SCARBOROUGH BOROUGH<br><b>County:</b> YORK<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |                   |                            |                  |      |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |      |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |      |      |
| <b>Bore Hole ID:</b> 1002723859                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |      |      |
| <b>Code OB:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Code OB Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Date Completed:</b> 25-AUG-09                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |      |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Zone:</b> 17                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>East 83:</b> 636219                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |      |      |
| <b>North 83:</b> 4853679                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |      |      |
| <b>UTMRC:</b> 4                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |      |      |
| <b>Location Method:</b> wwr                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |
| <b>Org CS:</b> UTM83                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |      |      |
| <b>Elevation:</b> 193.64                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |      |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |      |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |      |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |      |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |      |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |      |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |      |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |      |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |      |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |      |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |      |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |      |      |
| <b>Formation ID:</b> 1002857342                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Layer:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>General Color:</b> BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |
| <b>Most Common Material:</b> SILT                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Other Materials:</b> FINE SAND                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Other Materials:</b> SOFT                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |      |      |
| <b>Formation Top Depth:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |      |      |
| <b>Formation End Depth:</b> 3.1                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Formation End Depth UOM:</b> m                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |      |      |
| <b>Formation ID:</b> 1002857343                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>Layer:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |
| <b>General Color:</b> BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |
| <b>Most Common Material:</b> SILT                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Other Materials:</b> FINE SAND                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Other Materials:</b> SOFT                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |      |      |
| <b>Formation Top Depth:</b> 3.1                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |      |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth:</b>                         |                      | 4.88                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                |                      | 1002857344                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>General Color:</b>                               |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                        |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                             |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                             |                      | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 4.88                       |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 5.79                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1002857346                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | .91                        |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1002857347                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | .91                        |                  |      |    |
| <b>Plug To:</b>                                     |                      | 5.79                       |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1002857353                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | D                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Direct Push                |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1002857341                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1002857349                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                    |                      | 1.22                       |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 4.03                       |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1002857350                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 1.22                       |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 5.79                       |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 4.82                       |                  |      |    |

| Map Key                                                                                                                                   | Number of<br>Records                                                          | Direction/<br>Distance (m)                                         | Elevation<br>(m)                                                                                              | Site                                                                        | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------|
| --<br>Hole Diameter<br>--<br>Hole ID:<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth UOM:<br>Hole Diameter UOM:<br>--<br>--       |                                                                               | --<br>--<br>1002857345<br>8.25<br>0<br>5.79<br>m<br>cm<br>--<br>-- |                                                                                                               |                                                                             |      |
| <a href="#">152</a>                                                                                                                       | 1 of 2                                                                        | ENE/85.5                                                           | 183.3                                                                                                         | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON         | GEN  |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                     |                                                                               | ON8478448<br>2013<br>541940<br>VETERINARY SERVICES                 |                                                                                                               |                                                                             |      |
| --Details--<br>Waste Code:<br>Waste Description:                                                                                          |                                                                               | 261<br>PHARMACEUTICALS                                             |                                                                                                               |                                                                             |      |
| Waste Code:<br>Waste Description:                                                                                                         |                                                                               | 312<br>PATHOLOGICAL WASTES                                         |                                                                                                               |                                                                             |      |
| <a href="#">152</a>                                                                                                                       | 2 of 2                                                                        | ENE/85.5                                                           | 183.3                                                                                                         | Bridle Trail Veterinary Clinic<br>33 The Bridle Trail<br>Markham ON L3R 4E7 | GEN  |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description:                                     |                                                                               | Registered<br>Canada<br>ON8478448<br>As of Sep 2016                |                                                                                                               |                                                                             |      |
| --Details--<br>Waste Code:<br>Waste Description:                                                                                          |                                                                               | 312 P<br>Pathological wastes                                       |                                                                                                               |                                                                             |      |
| Waste Code:<br>Waste Description:                                                                                                         |                                                                               | 261 A<br>Pharmaceuticals                                           |                                                                                                               |                                                                             |      |
| <a href="#">153</a>                                                                                                                       | 1 of 1                                                                        | S/86.4                                                             | 202.8                                                                                                         | lot 5 con 6<br>ON                                                           | WWIS |
| Well ID:<br>Construction Date::<br>Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality: | 6903659<br><br>Domestic<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP) |                                                                    | Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: | 005<br>06<br>CON                                                            |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| County:                                              | YORK                 |                                 |                  |      |    |
| <b>Bore Hole Information</b>                         |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| Bore Hole ID:                                        |                      | 10494386                        |                  |      |    |
| DP2BR:                                               |                      |                                 |                  |      |    |
| Code OB:                                             |                      | 0                               |                  |      |    |
| Code OB Description:                                 |                      | Overburden                      |                  |      |    |
| Open Hole:                                           |                      |                                 |                  |      |    |
| Date Completed:                                      |                      | 06-JUL-63                       |                  |      |    |
| Remarks:                                             |                      |                                 |                  |      |    |
| Zone:                                                |                      | 17                              |                  |      |    |
| East 83:                                             |                      | 636349.8                        |                  |      |    |
| North 83:                                            |                      | 4855889                         |                  |      |    |
| UTMRC:                                               |                      | 5                               |                  |      |    |
| UTMRC Description:                                   |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                                     |                      | p5                              |                  |      |    |
| Org CS:                                              |                      |                                 |                  |      |    |
| Elevation:                                           |                      | 204.48                          |                  |      |    |
| Elevrc:                                              |                      |                                 |                  |      |    |
| Elevrc Description:                                  |                      |                                 |                  |      |    |
| Location Source Date:                                |                      |                                 |                  |      |    |
| Source Revision Comment:                             |                      |                                 |                  |      |    |
| Improvement Location Source:                         |                      |                                 |                  |      |    |
| Improvement Location Method:                         |                      |                                 |                  |      |    |
| Supplier Comment:                                    |                      |                                 |                  |      |    |
| Spatial Status:                                      |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| Formation ID:                                        |                      | 932720713                       |                  |      |    |
| Layer:                                               |                      | 1                               |                  |      |    |
| General Color:                                       |                      |                                 |                  |      |    |
| Most Common Material:                                |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Formation Top Depth:                                 |                      | 0                               |                  |      |    |
| Formation End Depth:                                 |                      | 1                               |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| Formation ID:                                        |                      | 932720714                       |                  |      |    |
| Layer:                                               |                      | 2                               |                  |      |    |
| General Color:                                       |                      | YELLOW                          |                  |      |    |
| Most Common Material:                                |                      | CLAY                            |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Formation Top Depth:                                 |                      | 1                               |                  |      |    |
| Formation End Depth:                                 |                      | 10                              |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| Formation ID:                                        |                      | 932720715                       |                  |      |    |
| Layer:                                               |                      | 3                               |                  |      |    |
| General Color:                                       |                      | BLUE                            |                  |      |    |
| Most Common Material:                                |                      | CLAY                            |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Other Materials:                                     |                      |                                 |                  |      |    |
| Formation Top Depth:                                 |                      | 10                              |                  |      |    |
| Formation End Depth:                                 |                      | 25                              |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| Formation ID:                                        |                      | 932720716                       |                  |      |    |
| Layer:                                               |                      | 4                               |                  |      |    |
| General Color:                                       |                      |                                 |                  |      |    |
| Most Common Material:                                |                      | CLAY                            |                  |      |    |
| Other Materials:                                     |                      | MEDIUM SAND                     |                  |      |    |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 25                         |                  |      |    |
| Formation End Depth:                         |                      | 26                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720717                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 26                         |                  |      |    |
| Formation End Depth:                         |                      | 37                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903659                  |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11042956                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806634                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | CONCRETE                   |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 37                         |                  |      |    |
| Casing Diameter:                             |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pump Test ID:                                |                      | 996903659                  |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      | 12                         |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      | 35                         |                  |      |    |
| Pumping Rate:                                |                      |                            |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      | 3                          |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |
| Water State After Test Code:                 |                      | 1                          |                  |      |    |
| Water State After Test:                      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                         |                      |                            |                  |      |    |
| Pumping Duration HR:                         |                      |                            |                  |      |    |
| Pumping Duration MIN:                        |                      |                            |                  |      |    |
| Flowing:                                     |                      | N                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Water Details</b>                         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Water ID:                                    |                      | 933987303                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Kind Code:                                   |                      | 1                          |                  |      |    |
| Kind:                                        |                      | FRESH                      |                  |      |    |

| Map Key                                      | Number of Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|-----------------------------|----------------------------|------------------|-------------------|------|
| Water Found Depth:                           |                             | 25                         |                  |                   |      |
| Water Found Depth UOM:                       |                             | ft                         |                  |                   |      |
| --                                           |                             | --                         |                  |                   |      |
| --                                           |                             | --                         |                  |                   |      |
| <a href="#">154</a>                          | 1 of 1                      | S/87.5                     | 195.5            | ON                | WWIS |
| Well ID:                                     | 7130129                     |                            |                  | Lot:              |      |
| Construction Date::                          |                             |                            |                  | Concession:       |      |
| Primary Water Use::                          | Monitoring and Test Hole    |                            |                  | Concession Name:  |      |
| Sec. Water Use::                             |                             |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Monitoring and Test Hole    |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                             |                            |                  | Zone::            |      |
| Municipality:                                | SCARBOROUGH BOROUGH         |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                        |                            |                  |                   |      |
| Bore Hole Information                        |                             |                            |                  |                   |      |
| --                                           | --                          |                            |                  |                   |      |
| Bore Hole ID:                                | 1002723862                  |                            |                  |                   |      |
| DP2BR:                                       |                             |                            |                  |                   |      |
| Code OB:                                     |                             |                            |                  |                   |      |
| Code OB Description:                         |                             |                            |                  |                   |      |
| Open Hole:                                   |                             |                            |                  |                   |      |
| Date Completed:                              | 25-AUG-09                   |                            |                  |                   |      |
| Remarks:                                     |                             |                            |                  |                   |      |
| Zone:                                        | 17                          |                            |                  |                   |      |
| East 83:                                     | 636220                      |                            |                  |                   |      |
| North 83:                                    | 4853659                     |                            |                  |                   |      |
| UTMRC:                                       | 3                           |                            |                  |                   |      |
| UTMRC Description:                           | margin of error : 10 - 30 m |                            |                  |                   |      |
| Location Method:                             | wwr                         |                            |                  |                   |      |
| Org CS:                                      | UTM83                       |                            |                  |                   |      |
| Elevation:                                   | 193.59                      |                            |                  |                   |      |
| Elevrc:                                      |                             |                            |                  |                   |      |
| Elevrc Description:                          |                             |                            |                  |                   |      |
| Location Source Date:                        |                             |                            |                  |                   |      |
| Source Revision Comment:                     |                             |                            |                  |                   |      |
| Improvement Location Source:                 |                             |                            |                  |                   |      |
| Improvement Location Method:                 |                             |                            |                  |                   |      |
| Supplier Comment:                            |                             |                            |                  |                   |      |
| Spatial Status:                              |                             |                            |                  |                   |      |
| --                                           | --                          |                            |                  |                   |      |
| Overburden and Bedrock<br>Materials Interval |                             |                            |                  |                   |      |
| --                                           | --                          |                            |                  |                   |      |
| Formation ID:                                | 1002857357                  |                            |                  |                   |      |
| Layer:                                       | 1                           |                            |                  |                   |      |
| General Color:                               | BROWN                       |                            |                  |                   |      |
| Most Common Material:                        | SILT                        |                            |                  |                   |      |
| Other Materials:                             | FINE SAND                   |                            |                  |                   |      |
| Other Materials:                             | SOFT                        |                            |                  |                   |      |
| Formation Top Depth:                         | 0                           |                            |                  |                   |      |
| Formation End Depth:                         | 2.44                        |                            |                  |                   |      |
| Formation End Depth UOM:                     | m                           |                            |                  |                   |      |
| --                                           | --                          |                            |                  |                   |      |
| Formation ID:                                | 1002857358                  |                            |                  |                   |      |
| Layer:                                       | 2                           |                            |                  |                   |      |
| General Color:                               | BROWN                       |                            |                  |                   |      |
| Most Common Material:                        | SILT                        |                            |                  |                   |      |
| Other Materials:                             | FINE SAND                   |                            |                  |                   |      |
| Other Materials:                             | HARD                        |                            |                  |                   |      |
| Formation Top Depth:                         | 2.44                        |                            |                  |                   |      |
| Formation End Depth:                         | 4.27                        |                            |                  |                   |      |
| Formation End Depth UOM:                     | m                           |                            |                  |                   |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1002857359                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | FINE SAND                  |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 4.27                       |                  |      |    |
| Formation End Depth:                        |                      | 6.1                        |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1002857360                 |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      | FINE SAND                  |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                        |                      | 6.1                        |                  |      |    |
| Formation End Depth:                        |                      | 7.62                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1002857362                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 1.22                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1002857363                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 1.22                       |                  |      |    |
| Plug To:                                    |                      | 7.62                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 1002857369                 |                  |      |    |
| Method Construction Code:                   |                      | D                          |                  |      |    |
| Method Construction:                        |                      | Direct Push                |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 1002857356                 |                  |      |    |
| Casing Number:                              |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Casing ID:                                  |                      | 1002857365                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0                          |                  |      |    |
| Depth To:                                   |                      | 1.5                        |                  |      |    |
| Casing Diameter:                            |                      | 4.03                       |                  |      |    |
| Casing Diameter UOM:                        |                      | cm                         |                  |      |    |
| Casing Depth UOM:                           |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Screen                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Screen ID:                                  |                      | 1002857366                 |                  |      |    |

| Map Key              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------|----------------------|----------------------------|------------------|------|----|
| Layer:               |                      | 1                          |                  |      |    |
| Slot:                |                      | 10                         |                  |      |    |
| Screen Top Depth:    |                      | 1.5                        |                  |      |    |
| Screen End Depth:    |                      | 7.62                       |                  |      |    |
| Screen Material:     |                      | 5                          |                  |      |    |
| Screen Depth UOM:    |                      | m                          |                  |      |    |
| Screen Diameter UOM: |                      | cm                         |                  |      |    |
| Screen Diameter:     |                      | 4.82                       |                  |      |    |
| --                   |                      | --                         |                  |      |    |
| Hole Diameter        |                      |                            |                  |      |    |
| --                   |                      | --                         |                  |      |    |
| Hole ID:             |                      | 1002857361                 |                  |      |    |
| Diameter:            |                      | 10.92                      |                  |      |    |
| Depth From:          |                      | 0                          |                  |      |    |
| Depth To:            |                      | 7.62                       |                  |      |    |
| Hole Depth UOM:      |                      | m                          |                  |      |    |
| Hole Diameter UOM:   |                      | cm                         |                  |      |    |
| --                   |                      | --                         |                  |      |    |
| --                   |                      | --                         |                  |      |    |

|                                              |                                |          |       |                    |      |
|----------------------------------------------|--------------------------------|----------|-------|--------------------|------|
| <a href="#">155</a>                          | 1 of 1                         | NNW/88.3 | 202.0 | lot 20 con 5<br>ON | WWIS |
| Well ID:                                     | 6915314                        |          |       | Lot:               | 020  |
| Construction Date::                          |                                |          |       | Concession:        | 05   |
| Primary Water Use::                          | Domestic                       |          |       | Concession Name:   | CON  |
| Sec. Water Use::                             |                                |          |       | Easting NAD83::    |      |
| Final Well Status::                          | Water Supply                   |          |       | Northing NAD83::   |      |
| Specific Capacity::                          |                                |          |       | Zone::             |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)     |          |       | UTM Reliability::  |      |
| County:                                      | YORK                           |          |       |                    |      |
| Bore Hole Information                        |                                |          |       |                    |      |
| --                                           | --                             |          |       |                    |      |
| Bore Hole ID:                                | 10505879                       |          |       |                    |      |
| DP2BR:                                       |                                |          |       |                    |      |
| Code OB:                                     | 0                              |          |       |                    |      |
| Code OB Description:                         | Overburden                     |          |       |                    |      |
| Open Hole:                                   |                                |          |       |                    |      |
| Date Completed:                              | 01-NOV-79                      |          |       |                    |      |
| Remarks:                                     |                                |          |       |                    |      |
| Zone:                                        | 17                             |          |       |                    |      |
| East 83:                                     | 634934.7                       |          |       |                    |      |
| North 83:                                    | 4861823                        |          |       |                    |      |
| UTMRC:                                       | 4                              |          |       |                    |      |
| UTMRC Description:                           | margin of error : 30 m - 100 m |          |       |                    |      |
| Location Method:                             | p4                             |          |       |                    |      |
| Org CS:                                      |                                |          |       |                    |      |
| Elevation:                                   | 199.86                         |          |       |                    |      |
| Elevrc:                                      |                                |          |       |                    |      |
| Elevrc Description:                          |                                |          |       |                    |      |
| Location Source Date:                        |                                |          |       |                    |      |
| Source Revision Comment:                     |                                |          |       |                    |      |
| Improvement Location Source:                 |                                |          |       |                    |      |
| Improvement Location Method:                 |                                |          |       |                    |      |
| Supplier Comment:                            |                                |          |       |                    |      |
| Spatial Status:                              |                                |          |       |                    |      |
| --                                           | --                             |          |       |                    |      |
| Overburden and Bedrock<br>Materials Interval |                                |          |       |                    |      |
| --                                           | --                             |          |       |                    |      |
| Formation ID:                                | 932774722                      |          |       |                    |      |
| Layer:                                       | 1                              |          |       |                    |      |
| General Color:                               | GREY                           |          |       |                    |      |
| Most Common Material:                        | CLAY                           |          |       |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 18                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932774723                  |                  |      |    |
| <b>Layer:</b>                                |                      | 2                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | SILT                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 18                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 65                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932774724                  |                  |      |    |
| <b>Layer:</b>                                |                      | 3                          |                  |      |    |
| <b>General Color:</b>                        |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      | HARDPAN                    |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 65                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 80                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966915314                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11054449                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930819021                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 65                         |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930819022                  |                  |      |    |
| <b>Layer:</b>                                |                      | 2                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 80                         |                  |      |    |
| <b>Casing Diameter:</b>                      |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                         |                      | 996915314                  |                  |      |    |
| <b>Pump Set At:</b>                          |                      |                            |                  |      |    |
| <b>Static Level:</b>                         |                      | 5                          |                  |      |    |

| Map Key                      | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| <hr/>                        |                                 |                            |                  |                    |      |
| Final Level After Pumping:   |                                 | 35                         |                  |                    |      |
| Recommended Pump Depth:      |                                 | 40                         |                  |                    |      |
| Pumping Rate:                |                                 | 10                         |                  |                    |      |
| Flowing Rate:                |                                 |                            |                  |                    |      |
| Recommended Pump Rate:       |                                 | 10                         |                  |                    |      |
| Levels UOM:                  |                                 | ft                         |                  |                    |      |
| Rate UOM:                    |                                 | GPM                        |                  |                    |      |
| Water State After Test Code: |                                 | 2                          |                  |                    |      |
| Water State After Test:      |                                 | CLOUDY                     |                  |                    |      |
| Pumping Test Method:         |                                 | 2                          |                  |                    |      |
| Pumping Duration HR:         |                                 | 2                          |                  |                    |      |
| Pumping Duration MIN:        |                                 | 0                          |                  |                    |      |
| Flowing:                     |                                 | N                          |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Draw Down & Recovery         |                                 |                            |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Pump Test Detail ID:         |                                 | 934359356                  |                  |                    |      |
| Pump Test ID:                |                                 | 996915314                  |                  |                    |      |
| Test Type:                   |                                 | Recovery                   |                  |                    |      |
| Test Duration:               |                                 | 15                         |                  |                    |      |
| Test Level:                  |                                 | 5                          |                  |                    |      |
| Test Level UOM:              |                                 | ft                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Water Details                |                                 |                            |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| Water ID:                    |                                 | 933998506                  |                  |                    |      |
| Layer:                       |                                 | 1                          |                  |                    |      |
| Kind Code:                   |                                 | 1                          |                  |                    |      |
| Kind:                        |                                 | FRESH                      |                  |                    |      |
| Water Found Depth:           |                                 | 65                         |                  |                    |      |
| Water Found Depth UOM:       |                                 | ft                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| --                           |                                 | --                         |                  |                    |      |
| <hr/>                        |                                 |                            |                  |                    |      |
| <a href="#">156</a>          | 1 of 1                          | SSE/89.5                   | 170.1            | lot 11 con 6<br>ON | WWIS |
| Well ID:                     | 6903766                         |                            |                  | Lot:               | 011  |
| Construction Date::          |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::          |                                 |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::          | Test Hole                       |                            |                  | Northing NAD83::   |      |
| Specific Capacity::          |                                 |                            |                  | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                      | YORK                            |                            |                  |                    |      |
| Bore Hole Information        |                                 |                            |                  |                    |      |
| --                           | --                              |                            |                  |                    |      |
| Bore Hole ID:                | 10494493                        |                            |                  |                    |      |
| DP2BR:                       | 71                              |                            |                  |                    |      |
| Code OB:                     | r                               |                            |                  |                    |      |
| Code OB Description:         | Bedrock                         |                            |                  |                    |      |
| Open Hole:                   |                                 |                            |                  |                    |      |
| Date Completed:              | 27-MAY-64                       |                            |                  |                    |      |
| Remarks:                     |                                 |                            |                  |                    |      |
| Zone:                        | 17                              |                            |                  |                    |      |
| East 83:                     | 636357.8                        |                            |                  |                    |      |
| North 83:                    | 4858181                         |                            |                  |                    |      |
| UTMRC:                       | 5                               |                            |                  |                    |      |
| UTMRC Description:           | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:             | p5                              |                            |                  |                    |      |
| Org CS:                      |                                 |                            |                  |                    |      |
| Elevation:                   | 173.75                          |                            |                  |                    |      |
| Elevrc:                      |                                 |                            |                  |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721172                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 3                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721173                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 3                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 12                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721174                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 12                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 32                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721175                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 32                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 40                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721176                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                          |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 40                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 59                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721177                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | HARDPAN                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 59                         |                  |      |    |
| Formation End Depth:                         |                      | 68                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721178                  |                  |      |    |
| Layer:                                       |                      | 7                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 68                         |                  |      |    |
| Formation End Depth:                         |                      | 71                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721179                  |                  |      |    |
| Layer:                                       |                      | 8                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 71                         |                  |      |    |
| Formation End Depth:                         |                      | 90                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903766                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11043063                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806743                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 32                         |                  |      |    |
| Casing Diameter:                             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Screen ID:                                   |                      | 933387698                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      | 32                         |                  |      |    |
| Screen End Depth:                            |                      | 40                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 2                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b>                |                   | 996903766                  |                  |      |    |
| <b>Pump Set At:</b>                 |                   |                            |                  |      |    |
| <b>Static Level:</b>                |                   | -6                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                   |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                   |                            |                  |      |    |
| <b>Water State After Test:</b>      |                   |                            |                  |      |    |
| <b>Pumping Test Method:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                   |                            |                  |      |    |
| <b>Flowing:</b>                     |                   | Y                          |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Water Details</b>                |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Water ID:</b>                    |                   | 933987409                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                   | 1                          |                  |      |    |
| <b>Kind:</b>                        |                   | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                   | 32                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |

|                               |        |                                                          |       |                                                                                             |     |
|-------------------------------|--------|----------------------------------------------------------|-------|---------------------------------------------------------------------------------------------|-----|
| <a href="#">157</a>           | 1 of 1 | SSE/91.7                                                 | 177.8 | Enbridge Gas Distribution Inc.<br>8380 Kennedy Road 8380 KENNEDY ROAD<br>Markham ON L3R 0W4 | SPL |
| <b>Ref No:</b>                |        | 6785-6RLM8J                                              |       |                                                                                             |     |
| <b>Contaminant Code:</b>      |        | 35                                                       |       |                                                                                             |     |
| <b>Contaminant Name:</b>      |        | natural gas                                              |       |                                                                                             |     |
| <b>Contaminant Quantity:</b>  |        | Not Specfic Unknown                                      |       |                                                                                             |     |
| <b>Incident Cause:</b>        |        |                                                          |       |                                                                                             |     |
| <b>Incident Dt:</b>           |        | 7/11/2006                                                |       |                                                                                             |     |
| <b>Incident Reason:</b>       |        |                                                          |       |                                                                                             |     |
| <b>Incident Summary:</b>      |        | Enbridge: nat. gas release from 4 " line, on-going, evac |       |                                                                                             |     |
| <b>MOE Reported Dt:</b>       |        | 7/11/2006                                                |       |                                                                                             |     |
| <b>Environmental Impact:</b>  |        | Possible                                                 |       |                                                                                             |     |
| <b>Nature of Impact:</b>      |        | Air Pollution                                            |       |                                                                                             |     |
| <b>Receiving Medium:</b>      |        | Air                                                      |       |                                                                                             |     |
| <b>SAC Action Class:</b>      |        |                                                          |       |                                                                                             |     |
| <b>Sector Source Type:</b>    |        | Pipeline                                                 |       |                                                                                             |     |
| <b>Receiving Environment:</b> |        |                                                          |       |                                                                                             |     |
| <b>Incident Event:</b>        |        |                                                          |       |                                                                                             |     |
| <b>Site Municipality:</b>     |        | Markham                                                  |       |                                                                                             |     |

|                            |        |                            |       |                          |      |
|----------------------------|--------|----------------------------|-------|--------------------------|------|
| <a href="#">158</a>        | 1 of 1 | SSE/92.7                   | 173.2 | lot 12 con 6<br>ON       | WWIS |
| <b>Well ID:</b>            |        | 6911176                    |       | <b>Lot:</b>              | 012  |
| <b>Construction Date::</b> |        |                            |       | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b> |        | Domestic                   |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>    |        |                            |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b> |        | Water Supply               |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b> |        |                            |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>       |        | MARKHAM TOWN (MARKHAM TWP) |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>             |        | YORK                       |       |                          |      |

#### Bore Hole Information

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| --                                           |                      | --                             |                  |      |    |
| Bore Hole ID:                                |                      | 10501819                       |                  |      |    |
| DP2BR:                                       |                      |                                |                  |      |    |
| Code OB:                                     |                      | 0                              |                  |      |    |
| Code OB Description:                         |                      | Overburden                     |                  |      |    |
| Open Hole:                                   |                      |                                |                  |      |    |
| Date Completed:                              |                      | 05-SEP-72                      |                  |      |    |
| Remarks:                                     |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 636174.8                       |                  |      |    |
| North 83:                                    |                      | 4858543                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | p4                             |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 176.05                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932754456                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      | BROWN                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932754457                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 15                             |                  |      |    |
| Formation End Depth:                         |                      | 35                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932754458                      |                  |      |    |
| Layer:                                       |                      | 3                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | SAND                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 35                             |                  |      |    |
| Formation End Depth:                         |                      | 45                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932754459                      |                  |      |    |
| Layer:                                       |                      | 4                              |                  |      |    |
| General Color:                               |                      | GREY                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 45                             |                  |      |    |
| Formation End Depth:                         |                      | 90                             |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932754460                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | SAND                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 90                         |                  |      |    |
| Formation End Depth:                 |                      | 97                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966911176                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11050389                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930814550                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 93                         |                  |      |    |
| Casing Diameter:                     |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933391249                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 006                        |                  |      |    |
| Screen Top Depth:                    |                      | 93                         |                  |      |    |
| Screen End Depth:                    |                      | 97                         |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 5                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996911176                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 20                         |                  |      |    |
| Final Level After Pumping:           |                      | 97                         |                  |      |    |
| Recommended Pump Depth:              |                      | 95                         |                  |      |    |
| Pumping Rate:                        |                      | 3                          |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 3                          |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      | 2                          |                  |      |    |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------|----------------------|----------------------------|------------------|------|----|
| Pumping Duration HR:   | 3                    |                            |                  |      |    |
| Pumping Duration MIN:  | 0                    |                            |                  |      |    |
| Flowing:               | N                    |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Draw Down & Recovery   |                      |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Pump Test Detail ID:   | 934357741            |                            |                  |      |    |
| Pump Test ID:          | 996911176            |                            |                  |      |    |
| Test Type:             | Recovery             |                            |                  |      |    |
| Test Duration:         | 15                   |                            |                  |      |    |
| Test Level:            | 45                   |                            |                  |      |    |
| Test Level UOM:        | ft                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Pump Test Detail ID:   | 934629114            |                            |                  |      |    |
| Pump Test ID:          | 996911176            |                            |                  |      |    |
| Test Type:             | Recovery             |                            |                  |      |    |
| Test Duration:         | 30                   |                            |                  |      |    |
| Test Level:            | 27                   |                            |                  |      |    |
| Test Level UOM:        | ft                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Pump Test Detail ID:   | 934879482            |                            |                  |      |    |
| Pump Test ID:          | 996911176            |                            |                  |      |    |
| Test Type:             | Recovery             |                            |                  |      |    |
| Test Duration:         | 45                   |                            |                  |      |    |
| Test Level:            | 20                   |                            |                  |      |    |
| Test Level UOM:        | ft                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Pump Test Detail ID:   | 935141100            |                            |                  |      |    |
| Pump Test ID:          | 996911176            |                            |                  |      |    |
| Test Type:             | Recovery             |                            |                  |      |    |
| Test Duration:         | 60                   |                            |                  |      |    |
| Test Level:            | 20                   |                            |                  |      |    |
| Test Level UOM:        | ft                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Water Details          |                      |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| Water ID:              | 933994428            |                            |                  |      |    |
| Layer:                 | 1                    |                            |                  |      |    |
| Kind Code:             | 1                    |                            |                  |      |    |
| Kind:                  | FRESH                |                            |                  |      |    |
| Water Found Depth:     | 90                   |                            |                  |      |    |
| Water Found Depth UOM: | ft                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |
| --                     | --                   |                            |                  |      |    |

[159](#)

1 of 1

S/92.8

194.9

ON

WWIS

|                     |                     |                   |  |
|---------------------|---------------------|-------------------|--|
| Well ID:            | 7260140             | Lot:              |  |
| Construction Date:: |                     | Concession:       |  |
| Primary Water Use:: |                     | Concession Name:  |  |
| Sec. Water Use::    |                     | Easting NAD83::   |  |
| Final Well Status:: |                     | Northing NAD83::  |  |
| Specific Capacity:: |                     | Zone::            |  |
| Municipality:       | SCARBOROUGH BOROUGH | UTM Reliability:: |  |
| County:             | YORK                |                   |  |

## Bore Hole Information

|                      |            |
|----------------------|------------|
| --                   | --         |
| Bore Hole ID:        | 1005916321 |
| DP2BR:               |            |
| Code OB:             |            |
| Code OB Description: |            |
| Open Hole:           |            |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m)                                                                                                                      | Elevation<br>(m) | Site                                                                                                         | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------|-----|
| <b>Date Completed:</b><br><b>Remarks:</b><br><b>Zone:</b><br><b>East 83:</b><br><b>North 83:</b><br><b>UTMRC:</b><br><b>UTMRC Description:</b><br><b>Location Method:</b><br><b>Org CS:</b><br><b>Elevation:</b><br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br>--<br>-- |                   | 15-MAY-15<br><br>17<br>636211<br>4853626<br>4<br>margin of error : 30 m - 100 m<br>wwr<br>UTM83<br><br><br><br><br><br><br><br><br><br>--<br>-- |                  |                                                                                                              |     |
| <a href="#">160</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 4            | SSE/93.7                                                                                                                                        | 174.8            | Albert Yeung Medicine Professional Corporation<br>28 South Unionville Avenue Unit 1030<br>Markham ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                                                 |                   | ON6069481<br>As of May 2015<br><br><br><br><br><br><br>312<br>Pathological wastes                                                               |                  |                                                                                                              |     |
| <a href="#">160</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 of 4            | SSE/93.7                                                                                                                                        | 174.8            | Albert Yeung Medicine Professional Corporation<br>28 South Unionville Avenue Unit 1030<br>Markham ON L3R 4P9 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                                                                                                                                                                                 |                   | Registered<br>Canada<br>ON6069481<br>As of Sep 2016<br><br><br><br>312 P<br>Pathological wastes                                                 |                  |                                                                                                              |     |
| <a href="#">160</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 of 4            | SSE/93.7                                                                                                                                        | 174.8            | south unionville health centre<br>28 south unionville ave unit 2088, 2ndfloor<br>markham ON L3R4P9           | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                   | Registered<br>Canada                                                                                                                            |                  |                                                                                                              |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/ Distance (m) | Elevation (m) | Site                                                                                        | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|---------------------------------------------------------------------------------------------|------|
| <b>Generator #:</b> ON5138964<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                         |               |                                                                                             |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                         |               |                                                                                             |      |
| <a href="#">160</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 of 4            | SSE/93.7                | 174.8         | south unionville health centre<br>28 south unionville ave unit 2088, 2ndfloor<br>markham ON | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON5138964<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                         |               |                                                                                             |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> Pathological wastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                         |               |                                                                                             |      |
| <a href="#">161</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 of 1            | SSE/94.0                | 171.6         | lot 11 con 6<br>UNIONVILLE ON                                                               | WWIS |
| <b>Well ID:</b> 6928277<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Not Used<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 011<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                        |                   |                         |               |                                                                                             |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 11180124<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden<br><b>Open Hole:</b><br><b>Date Completed:</b> 17-SEP-04<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636387<br><b>North 83:</b> 4858104<br><b>UTMRC:</b> 3<br><b>UTMRC Description:</b> margin of error : 10 - 30 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b> 173.62<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b> |                   |                         |               |                                                                                             |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932992618                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | FILL                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | .3                         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932992619                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Formation Top Depth:                                 |                      | .3                         |                  |      |    |
| Formation End Depth:                                 |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932992620                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                                 |                      | 1.5                        |                  |      |    |
| Formation End Depth:                                 |                      | 6.1                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 933263984                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 2.4                        |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966928277                  |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11188643                   |                  |      |    |
| Casing Number:                                       |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 930853702                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | PLASTIC                    |                  |      |    |
| Depth From:                                          |                      | 0                          |                  |      |    |
| Depth To:                                            |                      | 3                          |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Casing Diameter:             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:         |                      | cm                         |                  |      |    |
| Casing Depth UOM:            |                      | m                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933411367                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 3                          |                  |      |    |
| Screen End Depth:            |                      | 6.1                        |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | m                          |                  |      |    |
| Screen Diameter UOM:         |                      | cm                         |                  |      |    |
| Screen Diameter:             |                      | 5.3                        |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 11314911                   |                  |      |    |
| Diameter:                    |                      | 12.5                       |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 6.1                        |                  |      |    |
| Hole Depth UOM:              |                      | m                          |                  |      |    |
| Hole Diameter UOM:           |                      | cm                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                     |        |                           |       |                                                                         |     |
|---------------------|--------|---------------------------|-------|-------------------------------------------------------------------------|-----|
| <a href="#">162</a> | 1 of 8 | NNW/96.3                  | 196.0 | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| PO Box Num:         |        |                           |       |                                                                         |     |
| Status:             |        |                           |       |                                                                         |     |
| Country:            |        |                           |       |                                                                         |     |
| Generator #:        |        | ON0640300                 |       |                                                                         |     |
| Approval Yrs::      |        | 2012                      |       |                                                                         |     |
| SIC Code:           |        | 811111                    |       |                                                                         |     |
| SIC Description:    |        | General Automotive Repair |       |                                                                         |     |
| --Details--         |        |                           |       |                                                                         |     |
| Waste Code:         |        | 252                       |       |                                                                         |     |
| Waste Description:  |        | WASTE OILS & LUBRICANTS   |       |                                                                         |     |
| Waste Code:         |        | 212                       |       |                                                                         |     |
| Waste Description:  |        | ALIPHATIC SOLVENTS        |       |                                                                         |     |
| Waste Code:         |        | 213                       |       |                                                                         |     |
| Waste Description:  |        | PETROLEUM DISTILLATES     |       |                                                                         |     |
| Waste Code:         |        | 251                       |       |                                                                         |     |
| Waste Description:  |        | OIL SKIMMINGS & SLUDGES   |       |                                                                         |     |

|                     |        |                               |       |                                                                         |     |
|---------------------|--------|-------------------------------|-------|-------------------------------------------------------------------------|-----|
| <a href="#">162</a> | 2 of 8 | NNW/96.3                      | 196.0 | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| PO Box Num:         |        |                               |       |                                                                         |     |
| Status:             |        |                               |       |                                                                         |     |
| Country:            |        |                               |       |                                                                         |     |
| Generator #:        |        | ON0640300                     |       |                                                                         |     |
| Approval Yrs::      |        | 99,00,01,02,03,04,05,06,07,08 |       |                                                                         |     |

| Map Key                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                    | DB            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------|---------------|
| <b>SIC Code:</b> 6351<br><b>SIC Description:</b> GARAGES(GEN. REPAIR)                                                                                                                                           |                   |                            |                  |                                                                         |               |
| <b>--Details--</b><br><b>Waste Code:</b> 212<br><b>Waste Description:</b> ALIPHATIC SOLVENTS                                                                                                                    |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                     |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                                       |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                     |                   |                            |                  |                                                                         |               |
| <a href="#">162</a>                                                                                                                                                                                             | 3 of 8            | NNW/96.3                   | 196.0            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN           |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0640300<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 811111<br><b>SIC Description:</b> General Automotive Repair          |                   |                            |                  |                                                                         |               |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                               |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                                       |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                     |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 212<br><b>Waste Description:</b> ALIPHATIC SOLVENTS                                                                                                                                          |                   |                            |                  |                                                                         |               |
| <a href="#">162</a>                                                                                                                                                                                             | 4 of 8            | NNW/96.3                   | 196.0            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | 21-211<br>GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0640300<br><b>Approval Yrs::</b> 92,93,94,95,96,97,98<br><b>SIC Code:</b> 6351<br><b>SIC Description:</b> GARAGES(GEN. REPAIR) |                   |                            |                  |                                                                         |               |
| <b>--Details--</b><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                 |                   |                            |                  |                                                                         |               |
| <b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                     |                   |                            |                  |                                                                         |               |

| Map Key                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m)           | Elevation<br>(m) | Site                                                                    | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------|------------------|-------------------------------------------------------------------------|-----|
| <a href="#">162</a>                                                                                                                                                                                    | 5 of 8            | NNW/96.3                             | 196.0            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0640300<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                        |                   |                                      |                  |                                                                         |     |
| <b>--Details--</b>                                                                                                                                                                                     |                   |                                      |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 251                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | Waste oils/sludges (petroleum based) |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 213                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | Petroleum distillates                |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 212                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | Aliphatic solvents and residues      |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 252                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | Waste crankcase oils and lubricants  |                  |                                                                         |     |
| <a href="#">162</a>                                                                                                                                                                                    | 6 of 8            | NNW/96.3                             | 196.0            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0640300<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 811111<br><b>SIC Description:</b> General Automotive Repair |                   |                                      |                  |                                                                         |     |
| <b>--Details--</b>                                                                                                                                                                                     |                   |                                      |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 212                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | ALIPHATIC SOLVENTS                   |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 252                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | WASTE OILS & LUBRICANTS              |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 213                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | PETROLEUM DISTILLATES                |                  |                                                                         |     |
| <b>Waste Code:</b>                                                                                                                                                                                     |                   | 251                                  |                  |                                                                         |     |
| <b>Waste Description:</b>                                                                                                                                                                              |                   | OIL SKIMMINGS & SLUDGES              |                  |                                                                         |     |
| <a href="#">162</a>                                                                                                                                                                                    | 7 of 8            | NNW/96.3                             | 196.0            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0640300<br><b>Approval Yrs::</b> 2009                                                                                 |                   |                                      |                  |                                                                         |     |

| Map Key                | Number of Records          | Direction/<br>Distance (m)              | Elevation<br>(m) | Site                                                                    | DB   |
|------------------------|----------------------------|-----------------------------------------|------------------|-------------------------------------------------------------------------|------|
| <hr/>                  |                            |                                         |                  |                                                                         |      |
| SIC Code:              |                            | 811111                                  |                  |                                                                         |      |
| SIC Description:       |                            | General Automotive Repair               |                  |                                                                         |      |
| <br><i>--Details--</i> |                            |                                         |                  |                                                                         |      |
| Waste Code:            |                            | 212                                     |                  |                                                                         |      |
| Waste Description:     |                            | ALIPHATIC SOLVENTS                      |                  |                                                                         |      |
| Waste Code:            |                            | 213                                     |                  |                                                                         |      |
| Waste Description:     |                            | PETROLEUM DISTILLATES                   |                  |                                                                         |      |
| Waste Code:            |                            | 251                                     |                  |                                                                         |      |
| Waste Description:     |                            | OIL SKIMMINGS & SLUDGES                 |                  |                                                                         |      |
| Waste Code:            |                            | 252                                     |                  |                                                                         |      |
| Waste Description:     |                            | WASTE OILS & LUBRICANTS                 |                  |                                                                         |      |
| <hr/>                  |                            |                                         |                  |                                                                         |      |
| <a href="#">162</a>    | 8 of 8                     | NNW/96.3                                | 196.0            | Industrial Property Services<br>9693 Kennedy Road<br>Markham ON L6C 1A4 | SPL  |
| Ref No:                |                            | 7733-6DEKN5                             |                  |                                                                         |      |
| Contaminant Code:      |                            |                                         |                  |                                                                         |      |
| Contaminant Name:      |                            | OIL (PETROLEUM BASED, NOT SPECIFIED)    |                  |                                                                         |      |
| Contaminant Quantity:  |                            | 13.6                                    |                  |                                                                         |      |
| Incident Cause:        |                            | Unknown                                 |                  |                                                                         |      |
| Incident Dt:           |                            | 6/15/2005                               |                  |                                                                         |      |
| Incident Reason:       |                            |                                         |                  |                                                                         |      |
| Incident Summary:      |                            | IPS - Oil spill onto construction site. |                  |                                                                         |      |
| MOE Reported Dt:       |                            | 6/16/2005                               |                  |                                                                         |      |
| Environmental Impact:  |                            | Possible                                |                  |                                                                         |      |
| Nature of Impact:      |                            | Soil Contamination                      |                  |                                                                         |      |
| Receiving Medium:      |                            | Land                                    |                  |                                                                         |      |
| SAC Action Class:      |                            | Spills to Land                          |                  |                                                                         |      |
| Sector Source Type:    |                            | Other                                   |                  |                                                                         |      |
| Receiving Environment: |                            |                                         |                  |                                                                         |      |
| Incident Event:        |                            |                                         |                  |                                                                         |      |
| Site Municipality:     |                            | Markham                                 |                  |                                                                         |      |
| <hr/>                  |                            |                                         |                  |                                                                         |      |
| <a href="#">163</a>    | 1 of 1                     | SSE/96.7                                | 171.3            | lot 11 con 6<br>ON                                                      | WWIS |
| Well ID:               | 6903765                    |                                         |                  | Lot:                                                                    | 011  |
| Construction Date::    |                            |                                         |                  | Concession:                                                             | 06   |
| Primary Water Use::    |                            |                                         |                  | Concession Name:                                                        | CON  |
| Sec. Water Use::       |                            |                                         |                  | Easting NAD83::                                                         |      |
| Final Well Status::    | Test Hole                  |                                         |                  | Northing NAD83::                                                        |      |
| Specific Capacity::    |                            |                                         |                  | Zone::                                                                  |      |
| Municipality:          | MARKHAM TOWN (MARKHAM TWP) |                                         |                  | UTM Reliability::                                                       |      |
| County:                | YORK                       |                                         |                  |                                                                         |      |
| Bore Hole Information  |                            |                                         |                  |                                                                         |      |
| --                     | --                         |                                         |                  |                                                                         |      |
| Bore Hole ID:          | 10494492                   |                                         |                  |                                                                         |      |
| DP2BR:                 | 72                         |                                         |                  |                                                                         |      |
| Code OB:               | r                          |                                         |                  |                                                                         |      |
| Code OB Description:   | Bedrock                    |                                         |                  |                                                                         |      |
| Open Hole:             |                            |                                         |                  |                                                                         |      |
| Date Completed:        | 18-MAY-64                  |                                         |                  |                                                                         |      |
| Remarks:               |                            |                                         |                  |                                                                         |      |
| Zone:                  | 17                         |                                         |                  |                                                                         |      |
| East 83:               | 636384.8                   |                                         |                  |                                                                         |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| North 83:                                    |                      | 4858119                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 174                             |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721165                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721166                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BROWN                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth:                         |                      | 18                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721167                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 18                              |                  |      |    |
| Formation End Depth:                         |                      | 31                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721168                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      | GREY                            |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 31                              |                  |      |    |
| Formation End Depth:                         |                      | 34                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721169                       |                  |      |    |
| Layer:                                       |                      | 5                               |                  |      |    |
| General Color:                               |                      | GREY                            |                  |      |    |
| Most Common Material:                        |                      | HARDPAN                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 34                              |                  |      |    |
| Formation End Depth:                         |                      | 63                              |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721170                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 63                         |                  |      |    |
| Formation End Depth:                 |                      | 72                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721171                  |                  |      |    |
| Layer:                               |                      | 7                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 72                         |                  |      |    |
| Formation End Depth:                 |                      | 90                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903765                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043062                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806742                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Casing Diameter:                     |                      | 7                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

[164](#)

1 of 1

SE/97.5

180.9

Cheong Chan Pharmacy Ltd  
548 Carlton Road unit 111  
Unionville ON L3R0C6

GEN

PO Box Num:

Status:

Country:

Generator #:

Approval Yrs.:

SIC Code:

SIC Description:

Registered  
Canada  
ON5133746  
As of Sep 2016

--Details--

Waste Code:

261 B

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)                                            | Elevation<br>(m) | Site                                                                         | DB   |
|------------------------------|----------------------|-----------------------------------------------------------------------|------------------|------------------------------------------------------------------------------|------|
| Waste Description:           |                      | Pharmaceuticals                                                       |                  |                                                                              |      |
| <a href="#">165</a>          | 1 of 1               | SSE/97.8                                                              | 170.9            | GREEN LAWN CARE CO. LTD.<br>5 SECOND STREET TANK TRUCK (CARGO)<br>MARKHAM ON | SPL  |
| Ref No:                      |                      | 185410                                                                |                  |                                                                              |      |
| Contaminant Code:            |                      |                                                                       |                  |                                                                              |      |
| Contaminant Name:            |                      |                                                                       |                  |                                                                              |      |
| Contaminant Quantity:        |                      |                                                                       |                  |                                                                              |      |
| Incident Cause:              |                      | PIPE/HOSE LEAK                                                        |                  |                                                                              |      |
| Incident Dt:                 |                      | 8/25/2000                                                             |                  |                                                                              |      |
| Incident Reason:             |                      | UNKNOWN                                                               |                  |                                                                              |      |
| Incident Summary:            |                      | GREEN LAWN CARE: 20 L PARA III PESTICIDE TO ROAD.CONTAINED & CLEANED. |                  |                                                                              |      |
| MOE Reported Dt:             |                      | 8/25/2000                                                             |                  |                                                                              |      |
| Environmental Impact:        |                      | NOT ANTICIPATED                                                       |                  |                                                                              |      |
| Nature of Impact:            |                      |                                                                       |                  |                                                                              |      |
| Receiving Medium:            |                      | LAND                                                                  |                  |                                                                              |      |
| SAC Action Class:            |                      |                                                                       |                  |                                                                              |      |
| Sector Source Type:          |                      |                                                                       |                  |                                                                              |      |
| Receiving Environment:       |                      |                                                                       |                  |                                                                              |      |
| Incident Event:              |                      |                                                                       |                  |                                                                              |      |
| Site Municipality:           |                      | 27402                                                                 |                  |                                                                              |      |
| <a href="#">166</a>          | 1 of 1               | S/98.0                                                                | 202.0            | lot 6 con 6<br>ON                                                            | WWIS |
| Well ID:                     |                      | 6910652                                                               |                  | Lot:                                                                         | 006  |
| Construction Date::          |                      |                                                                       |                  | Concession:                                                                  | 06   |
| Primary Water Use::          |                      | Domestic                                                              |                  | Concession Name:                                                             | CON  |
| Sec. Water Use::             |                      |                                                                       |                  | Easting NAD83::                                                              |      |
| Final Well Status::          |                      | Water Supply                                                          |                  | Northing NAD83::                                                             |      |
| Specific Capacity::          |                      |                                                                       |                  | Zone::                                                                       |      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)                                            |                  | UTM Reliability::                                                            |      |
| County:                      |                      | YORK                                                                  |                  |                                                                              |      |
| Bore Hole Information        |                      |                                                                       |                  |                                                                              |      |
| --                           |                      | --                                                                    |                  |                                                                              |      |
| Bore Hole ID:                |                      | 10501297                                                              |                  |                                                                              |      |
| DP2BR:                       |                      |                                                                       |                  |                                                                              |      |
| Code OB:                     |                      | 0                                                                     |                  |                                                                              |      |
| Code OB Description:         |                      | Overburden                                                            |                  |                                                                              |      |
| Open Hole:                   |                      |                                                                       |                  |                                                                              |      |
| Date Completed:              |                      | 14-APR-71                                                             |                  |                                                                              |      |
| Remarks:                     |                      |                                                                       |                  |                                                                              |      |
| Zone:                        |                      | 17                                                                    |                  |                                                                              |      |
| East 83:                     |                      | 636352.8                                                              |                  |                                                                              |      |
| North 83:                    |                      | 4855933                                                               |                  |                                                                              |      |
| UTMRC:                       |                      | 4                                                                     |                  |                                                                              |      |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m                                        |                  |                                                                              |      |
| Location Method:             |                      | p4                                                                    |                  |                                                                              |      |
| Org CS:                      |                      |                                                                       |                  |                                                                              |      |
| Elevation:                   |                      | 204.39                                                                |                  |                                                                              |      |
| Elevrc:                      |                      |                                                                       |                  |                                                                              |      |
| Elevrc Description:          |                      |                                                                       |                  |                                                                              |      |
| Location Source Date:        |                      |                                                                       |                  |                                                                              |      |
| Source Revision Comment:     |                      |                                                                       |                  |                                                                              |      |
| Improvement Location Source: |                      |                                                                       |                  |                                                                              |      |
| Improvement Location Method: |                      |                                                                       |                  |                                                                              |      |
| Supplier Comment:            |                      |                                                                       |                  |                                                                              |      |
| Spatial Status:              |                      |                                                                       |                  |                                                                              |      |
| --                           |                      | --                                                                    |                  |                                                                              |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932752048                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      | PREVIOUSLY DUG             |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 30                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932752049                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | STONES                     |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 30                         |                  |      |    |
| Formation End Depth:                                 |                      | 110                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932752050                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 110                        |                  |      |    |
| Formation End Depth:                                 |                      | 134                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932752051                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | STONES                     |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 134                        |                  |      |    |
| Formation End Depth:                                 |                      | 154                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932752052                  |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 154                        |                  |      |    |
| Formation End Depth:                                 |                      | 160                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966910652                  |                  |      |    |
| Method Construction Code:                            |                      | 1                          |                  |      |    |
| Method Construction:                                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11049867                   |                  |      |    |
| Casing Number:                                       |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930813965                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 156                        |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 933390988                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      | 012                        |                  |      |    |
| <b>Screen Top Depth:</b>            |                      | 156                        |                  |      |    |
| <b>Screen End Depth:</b>            |                      | 160                        |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      | 5                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910652                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | 120                        |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      | 130                        |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 140                        |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 7                          |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 6                          |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 2                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934356548                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910652                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 15                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 123                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934627508                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910652                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 30                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 125                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934877873                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910652                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 45                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 128                        |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                     | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------------|------|
| <b>Test Level UOM:</b> ft<br>--<br><b>Pump Test Detail ID:</b> 935139489<br><b>Pump Test ID:</b> 996910652<br><b>Test Type:</b> Draw Down<br><b>Test Duration:</b> 60<br><b>Test Level:</b> 130<br><b>Test Level UOM:</b> ft<br>--<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 933993887<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 154<br><b>Water Found Depth UOM:</b> ft<br>--<br>-- |                      |                            |                  |                                                                          |      |
| <a href="#">167</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 2               | S/98.3                     | 171.8            | MCARTHUR'S IN MARKHAM LTD.<br>21 MAIN STREET SOUTH<br>MARKHAM ON L3R 2E5 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1997900<br><b>Approval Yrs::</b> 95,96,97,98,99,00,01<br><b>SIC Code:</b> 6311<br><b>SIC Description:</b> NEW AUTO DEALERS<br><br><b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                  |                      |                            |                  |                                                                          |      |
| <a href="#">167</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 2               | S/98.3                     | 171.8            | 434817 Ontario Limited<br>21 Main Street south<br>Elmwood ON N0G 1S0     | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4329558<br><b>Approval Yrs::</b> 02,03,04<br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><b>--Details--</b><br><b>Waste Code:</b> 243<br><b>Waste Description:</b> PCB'S                                                                                                                                                                                      |                      |                            |                  |                                                                          |      |
| <a href="#">168</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1               | SSE/99.1                   | 169.5            | lot 11 con 6<br>ON                                                       | WWIS |
| <b>Well ID:</b> 6903768<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Municipal<br><b>Sec. Water Use::</b><br><br><b>Lot:</b> 011<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b>                                                                                                                                                                                                                     |                      |                            |                  |                                                                          |      |

| Map Key                                                                | Number of<br>Records                                   | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                            | DB |
|------------------------------------------------------------------------|--------------------------------------------------------|----------------------------|------------------|-------------------------------------------------|----|
| Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: | Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | Northing NAD83::<br>Zone::<br>UTM Reliability:: |    |
| <b>Bore Hole Information</b>                                           |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Bore Hole ID:                                                          | 10494495                                               |                            |                  |                                                 |    |
| DP2BR:                                                                 |                                                        |                            |                  |                                                 |    |
| Code OB:                                                               | 0                                                      |                            |                  |                                                 |    |
| Code OB Description:                                                   | Overburden                                             |                            |                  |                                                 |    |
| Open Hole:                                                             |                                                        |                            |                  |                                                 |    |
| Date Completed:                                                        | 15-FEB-67                                              |                            |                  |                                                 |    |
| Remarks:                                                               |                                                        |                            |                  |                                                 |    |
| Zone:                                                                  | 17                                                     |                            |                  |                                                 |    |
| East 83:                                                               | 636362.8                                               |                            |                  |                                                 |    |
| North 83:                                                              | 4858201                                                |                            |                  |                                                 |    |
| UTMRC:                                                                 | 5                                                      |                            |                  |                                                 |    |
| UTMRC Description:                                                     | margin of error : 100 m - 300 m                        |                            |                  |                                                 |    |
| Location Method:                                                       | p5                                                     |                            |                  |                                                 |    |
| Org CS:                                                                |                                                        |                            |                  |                                                 |    |
| Elevation:                                                             | 172.63                                                 |                            |                  |                                                 |    |
| Elevrc:                                                                |                                                        |                            |                  |                                                 |    |
| Elevrc Description:                                                    |                                                        |                            |                  |                                                 |    |
| Location Source Date:                                                  |                                                        |                            |                  |                                                 |    |
| Source Revision Comment:                                               |                                                        |                            |                  |                                                 |    |
| Improvement Location Source:                                           |                                                        |                            |                  |                                                 |    |
| Improvement Location Method:                                           |                                                        |                            |                  |                                                 |    |
| Supplier Comment:                                                      |                                                        |                            |                  |                                                 |    |
| Spatial Status:                                                        |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b>                   |                                                        |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932721185                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 1                                                      |                            |                  |                                                 |    |
| General Color:                                                         |                                                        |                            |                  |                                                 |    |
| Most Common Material:                                                  | TOPSOIL                                                |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Formation Top Depth:                                                   | 0                                                      |                            |                  |                                                 |    |
| Formation End Depth:                                                   | 1                                                      |                            |                  |                                                 |    |
| Formation End Depth UOM:                                               | ft                                                     |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932721186                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 2                                                      |                            |                  |                                                 |    |
| General Color:                                                         | BLUE                                                   |                            |                  |                                                 |    |
| Most Common Material:                                                  | CLAY                                                   |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Formation Top Depth:                                                   | 1                                                      |                            |                  |                                                 |    |
| Formation End Depth:                                                   | 22                                                     |                            |                  |                                                 |    |
| Formation End Depth UOM:                                               | ft                                                     |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932721187                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 3                                                      |                            |                  |                                                 |    |
| General Color:                                                         |                                                        |                            |                  |                                                 |    |
| Most Common Material:                                                  | GRAVEL                                                 |                            |                  |                                                 |    |
| Other Materials:                                                       | CLAY                                                   |                            |                  |                                                 |    |
| Other Materials:                                                       |                                                        |                            |                  |                                                 |    |
| Formation Top Depth:                                                   | 22                                                     |                            |                  |                                                 |    |
| Formation End Depth:                                                   | 32                                                     |                            |                  |                                                 |    |
| Formation End Depth UOM:                                               | ft                                                     |                            |                  |                                                 |    |
| --                                                                     | --                                                     |                            |                  |                                                 |    |
| Formation ID:                                                          | 932721188                                              |                            |                  |                                                 |    |
| Layer:                                                                 | 4                                                      |                            |                  |                                                 |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                        |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 32                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 53                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966903768                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11043065                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930806745                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                      |                            |                  |      |    |
| <b>Depth To:</b>                             |                      | 32                         |                  |      |    |
| <b>Casing Diameter:</b>                      |                      | 10                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                            |                      | 933387700                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                 |                      | 060                        |                  |      |    |
| <b>Screen Top Depth:</b>                     |                      | 32                         |                  |      |    |
| <b>Screen End Depth:</b>                     |                      | 48                         |                  |      |    |
| <b>Screen Material:</b>                      |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                     |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                  |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                      |                      | 10                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                         |                      | 996903768                  |                  |      |    |
| <b>Pump Set At:</b>                          |                      |                            |                  |      |    |
| <b>Static Level:</b>                         |                      | -2                         |                  |      |    |
| <b>Final Level After Pumping:</b>            |                      | 16                         |                  |      |    |
| <b>Recommended Pump Depth:</b>               |                      | 35                         |                  |      |    |
| <b>Pumping Rate:</b>                         |                      | 75                         |                  |      |    |
| <b>Flowing Rate:</b>                         |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                |                      | 75                         |                  |      |    |
| <b>Levels UOM:</b>                           |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                             |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>          |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>               |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                  |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                  |                      | 40                         |                  |      |    |
| <b>Pumping Duration MIN:</b>                 |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                              |                      | Y                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                              | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                    | DB  |
|--------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------|-----|
| <b>Water Details</b>                 |                   |                            |                  |                                                                         |     |
| --                                   |                   | --                         |                  |                                                                         |     |
| Water ID:                            |                   | 933987411                  |                  |                                                                         |     |
| Layer:                               |                   | 1                          |                  |                                                                         |     |
| Kind Code:                           |                   | 1                          |                  |                                                                         |     |
| Kind:                                |                   | FRESH                      |                  |                                                                         |     |
| Water Found Depth:                   |                   | 32                         |                  |                                                                         |     |
| Water Found Depth UOM:               |                   | ft                         |                  |                                                                         |     |
| --                                   |                   | --                         |                  |                                                                         |     |
| --                                   |                   | --                         |                  |                                                                         |     |
| <a href="#">169</a>                  | 1 of 2            | NNW/100.1                  | 195.6            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON L6C 1A4 | GEN |
| <b>PO Box Num:</b>                   |                   |                            |                  |                                                                         |     |
| <b>Status:</b>                       |                   |                            |                  |                                                                         |     |
| Registered                           |                   |                            |                  |                                                                         |     |
| <b>Country:</b>                      |                   |                            |                  |                                                                         |     |
| Canada                               |                   |                            |                  |                                                                         |     |
| <b>Generator #:</b>                  |                   |                            |                  |                                                                         |     |
| ON0640300                            |                   |                            |                  |                                                                         |     |
| <b>Approval Yrs::</b>                |                   |                            |                  |                                                                         |     |
| As of Sep 2016                       |                   |                            |                  |                                                                         |     |
| <b>SIC Code:</b>                     |                   |                            |                  |                                                                         |     |
| <b>SIC Description:</b>              |                   |                            |                  |                                                                         |     |
| <b>--Details--</b>                   |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 212 L                                |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| Aliphatic solvents and residues      |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 251 L                                |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| Waste oils/sludges (petroleum based) |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 252 L                                |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| Waste crankcase oils and lubricants  |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 213 L                                |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| Petroleum distillates                |                   |                            |                  |                                                                         |     |
| <a href="#">169</a>                  | 2 of 2            | NNW/100.1                  | 195.6            | INDUSTRIAL PROPERTY SERVICES<br>9693 KENNEDY ROAD<br>MARKHAM ON         | GEN |
| <b>PO Box Num:</b>                   |                   |                            |                  |                                                                         |     |
| <b>Status:</b>                       |                   |                            |                  |                                                                         |     |
| <b>Country:</b>                      |                   |                            |                  |                                                                         |     |
| <b>Generator #:</b>                  |                   |                            |                  |                                                                         |     |
| ON0640300                            |                   |                            |                  |                                                                         |     |
| <b>Approval Yrs::</b>                |                   |                            |                  |                                                                         |     |
| 2013                                 |                   |                            |                  |                                                                         |     |
| <b>SIC Code:</b>                     |                   |                            |                  |                                                                         |     |
| 811111                               |                   |                            |                  |                                                                         |     |
| <b>SIC Description:</b>              |                   |                            |                  |                                                                         |     |
| GENERAL AUTOMOTIVE REPAIR            |                   |                            |                  |                                                                         |     |
| <b>--Details--</b>                   |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 212                                  |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| ALIPHATIC SOLVENTS                   |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 213                                  |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| PETROLEUM DISTILLATES                |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 252                                  |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| WASTE OILS & LUBRICANTS              |                   |                            |                  |                                                                         |     |
| <b>Waste Code:</b>                   |                   |                            |                  |                                                                         |     |
| 251                                  |                   |                            |                  |                                                                         |     |
| <b>Waste Description:</b>            |                   |                            |                  |                                                                         |     |
| OIL SKIMMINGS & SLUDGES              |                   |                            |                  |                                                                         |     |

| Map Key                                                  | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                       | DB                   |
|----------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------|----------------------|
| <a href="#">170</a>                                      | 1 of 1            | NNW/100.9                  | 200.4            | lot 19 con 6<br>MARKHAM ON | <a href="#">WWIS</a> |
| <b>Well ID:</b> 7255004                                  |                   |                            |                  |                            |                      |
| <b>Construction Date::</b>                               |                   |                            |                  |                            |                      |
| <b>Primary Water Use::</b>                               |                   |                            |                  |                            |                      |
| <b>Sec. Water Use::</b>                                  |                   |                            |                  |                            |                      |
| <b>Final Well Status::</b> Abandoned-Other               |                   |                            |                  |                            |                      |
| <b>Specific Capacity::</b>                               |                   |                            |                  |                            |                      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)          |                   |                            |                  |                            |                      |
| <b>County:</b> YORK                                      |                   |                            |                  |                            |                      |
| <b>Lot:</b> 019                                          |                   |                            |                  |                            |                      |
| <b>Concession:</b> 06                                    |                   |                            |                  |                            |                      |
| <b>Concession Name:</b> CON                              |                   |                            |                  |                            |                      |
| <b>Easting NAD83::</b>                                   |                   |                            |                  |                            |                      |
| <b>Northing NAD83::</b>                                  |                   |                            |                  |                            |                      |
| <b>Zone::</b>                                            |                   |                            |                  |                            |                      |
| <b>UTM Reliability::</b>                                 |                   |                            |                  |                            |                      |
| <b>Bore Hole Information</b>                             |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Bore Hole ID:</b> 1005846786                          |                   |                            |                  |                            |                      |
| <b>DP2BR:</b>                                            |                   |                            |                  |                            |                      |
| <b>Code OB:</b>                                          |                   |                            |                  |                            |                      |
| <b>Code OB Description:</b>                              |                   |                            |                  |                            |                      |
| <b>Open Hole:</b>                                        |                   |                            |                  |                            |                      |
| <b>Date Completed:</b> 03-DEC-15                         |                   |                            |                  |                            |                      |
| <b>Remarks:</b>                                          |                   |                            |                  |                            |                      |
| <b>Zone:</b> 17                                          |                   |                            |                  |                            |                      |
| <b>East 83:</b> 635255                                   |                   |                            |                  |                            |                      |
| <b>North 83:</b> 4861182                                 |                   |                            |                  |                            |                      |
| <b>UTMRC:</b> 4                                          |                   |                            |                  |                            |                      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m |                   |                            |                  |                            |                      |
| <b>Location Method:</b> wwr                              |                   |                            |                  |                            |                      |
| <b>Org CS:</b> UTM83                                     |                   |                            |                  |                            |                      |
| <b>Elevation:</b>                                        |                   |                            |                  |                            |                      |
| <b>Elevrc:</b>                                           |                   |                            |                  |                            |                      |
| <b>Elevrc Description:</b>                               |                   |                            |                  |                            |                      |
| <b>Location Source Date:</b>                             |                   |                            |                  |                            |                      |
| <b>Source Revision Comment:</b>                          |                   |                            |                  |                            |                      |
| <b>Improvement Location Source:</b>                      |                   |                            |                  |                            |                      |
| <b>Improvement Location Method:</b>                      |                   |                            |                  |                            |                      |
| <b>Supplier Comment:</b>                                 |                   |                            |                  |                            |                      |
| <b>Spatial Status:</b>                                   |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Overburden and Bedrock<br/>Materials Interval</b>     |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Formation ID:</b> 1005958037                          |                   |                            |                  |                            |                      |
| <b>Layer:</b>                                            |                   |                            |                  |                            |                      |
| <b>General Color:</b>                                    |                   |                            |                  |                            |                      |
| <b>Most Common Material:</b>                             |                   |                            |                  |                            |                      |
| <b>Other Materials:</b>                                  |                   |                            |                  |                            |                      |
| <b>Other Materials:</b>                                  |                   |                            |                  |                            |                      |
| <b>Formation Top Depth:</b>                              |                   |                            |                  |                            |                      |
| <b>Formation End Depth:</b>                              |                   |                            |                  |                            |                      |
| <b>Formation End Depth UOM:</b> m                        |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>      |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Plug ID:</b> 1005958043                               |                   |                            |                  |                            |                      |
| <b>Layer:</b> 1                                          |                   |                            |                  |                            |                      |
| <b>Plug From:</b> 0                                      |                   |                            |                  |                            |                      |
| <b>Plug To:</b> 2.2                                      |                   |                            |                  |                            |                      |
| <b>Plug Depth UOM:</b> m                                 |                   |                            |                  |                            |                      |
| --                                                       |                   |                            |                  |                            |                      |
| <b>Plug ID:</b> 1005958044                               |                   |                            |                  |                            |                      |
| <b>Layer:</b> 2                                          |                   |                            |                  |                            |                      |
| <b>Plug From:</b> 2.2                                    |                   |                            |                  |                            |                      |
| <b>Plug To:</b> 2.8                                      |                   |                            |                  |                            |                      |
| <b>Plug Depth UOM:</b> m                                 |                   |                            |                  |                            |                      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                             |                      | 1005958045                 |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| Plug From:                           |                      | 2.8                        |                  |      |    |
| Plug To:                             |                      | 5.2                        |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                             |                      | 1005958046                 |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| Plug From:                           |                      | 5.2                        |                  |      |    |
| Plug To:                             |                      | 5.8                        |                  |      |    |
| Plug Depth UOM:                      |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:              |                      | 1005958042                 |                  |      |    |
| Method Construction Code:            |                      |                            |                  |      |    |
| Method Construction:                 |                      |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                             |                      | 1005958036                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Casing ID:                           |                      | 1005958040                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      | 0                          |                  |      |    |
| Depth To:                            |                      | 5.8                        |                  |      |    |
| Casing Diameter:                     |                      | 76                         |                  |      |    |
| Casing Diameter UOM:                 |                      | cm                         |                  |      |    |
| Casing Depth UOM:                    |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Screen ID:                           |                      | 1005958041                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      |                            |                  |      |    |
| Screen End Depth:                    |                      |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | m                          |                  |      |    |
| Screen Diameter UOM:                 |                      | cm                         |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water Details                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water ID:                            |                      | 1005958039                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Kind Code:                           |                      | 1                          |                  |      |    |
| Kind:                                |                      | FRESH                      |                  |      |    |
| Water Found Depth:                   |                      | 4.3                        |                  |      |    |
| Water Found Depth UOM:               |                      | m                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole Diameter                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Hole ID:                             |                      | 1005958038                 |                  |      |    |
| Diameter:                            |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                      | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------|------|
| Depth To:<br>Hole Depth UOM: m<br>Hole Diameter UOM: cm<br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                           |      |
| <a href="#">171</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | S/101.7                    | 202.8            | ON                                                                        | WWIS |
| Well ID: 7188948<br>Construction Date::<br>Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality: MARKHAM TOWN (MARKHAM TWP)<br>County: YORK<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability::                                                                                                                                                                                                                                              |                   |                            |                  |                                                                           |      |
| <b>Bore Hole Information</b><br>--<br>Bore Hole ID: 1004198403<br>DP2BR:<br>Code OB:<br>Code OB Description:<br>Open Hole:<br>Date Completed: 06-JUN-12<br>Remarks:<br>Zone: 17<br>East 83: 636365<br>North 83: 4855891<br>UTMRC: 4<br>UTMRC Description: margin of error : 30 m - 100 m<br>Location Method: wwr<br>Org CS: UTM83<br>Elevation:<br>Elevrc:<br>Elevrc Description:<br>Location Source Date:<br>Source Revision Comment:<br>Improvement Location Source:<br>Improvement Location Method:<br>Supplier Comment:<br>Spatial Status:<br>--<br>-- |                   |                            |                  |                                                                           |      |
| <a href="#">172</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | S/101.8                    | 199.9            | MARKHAM HYDRO<br>AT 84 FRESNO CRT. TRANSFORMER<br>MARKHAM TOWN ON L3R 077 | SPL  |
| Ref No: 150738<br>Contaminant Code:<br>Contaminant Name:<br>Contaminant Quantity:<br>Incident Cause: COOLING SYSTEM LEAK<br>Incident Dt: 12/25/1997<br>Incident Reason: DAMAGE BY MOVING EQUIPMENT<br>Incident Summary: MARKHAM HYDRO- 45L NON- PCB OIL TO GROUND AND CATCHBASIN,CLEANED-UP.<br>MOE Reported Dt: 12/25/1997<br>Environmental Impact: POSSIBLE<br>Nature of Impact: Soil contamination<br>Receiving Medium: LAND<br>SAC Action Class:<br>Sector Source Type:                                                                                |                   |                            |                  |                                                                           |      |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> 27402                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <a href="#">173</a>                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1            | SE/102.0                   | 174.9            | lot 12 con 6<br>ON | WWIS |
| <b>Well ID:</b> 6903782<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Municipal<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 012<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Bore Hole ID:</b> 10494509                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Code OB:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| <b>Code OB Description:</b> Overburden                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| <b>Date Completed:</b> 20-DEC-64                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>Zone:</b> 17                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>East 83:</b> 636366.8                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>North 83:</b> 4858598                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>UTMRC:</b> 5                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>UTMRC Description:</b> margin of error : 100 m - 300 m                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| <b>Location Method:</b> p5                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <b>Org CS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Elevation:</b> 176.72                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                    |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Formation ID:</b> 932721268                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Layer:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>General Color:</b> BROWN                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| <b>Most Common Material:</b> CLAY                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Formation Top Depth:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Formation End Depth:</b> 20                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Formation End Depth UOM:</b> ft                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| <b>Formation ID:</b> 932721269                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Layer:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| <b>General Color:</b> BLUE                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <b>Most Common Material:</b> CLAY                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| <b>Formation Top Depth:</b> 20                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Formation End Depth:</b> 45                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| <b>Formation End Depth UOM:</b> ft                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721270                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      | SILT                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 45                         |                  |      |    |
| Formation End Depth:                 |                      | 77                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721271                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 77                         |                  |      |    |
| Formation End Depth:                 |                      | 80                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721272                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      | BOULDERS                   |                  |      |    |
| Formation Top Depth:                 |                      | 80                         |                  |      |    |
| Formation End Depth:                 |                      | 99                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721273                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 99                         |                  |      |    |
| Formation End Depth:                 |                      | 100                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903782                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043079                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806759                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 74                         |                  |      |    |
| Casing Diameter:                     |                      | 10                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                     | DB   |
|-------------------------------------|----------------------|----------------------------|------------------|------------------------------------------|------|
| --                                  |                      | --                         |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| <b>Construction Record - Screen</b> |                      |                            |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| Screen ID:                          |                      | 933387707                  |                  |                                          |      |
| Layer:                              |                      | 1                          |                  |                                          |      |
| Slot:                               |                      | 040                        |                  |                                          |      |
| Screen Top Depth:                   |                      | 74                         |                  |                                          |      |
| Screen End Depth:                   |                      | 96                         |                  |                                          |      |
| Screen Material:                    |                      |                            |                  |                                          |      |
| Screen Depth UOM:                   |                      | ft                         |                  |                                          |      |
| Screen Diameter UOM:                |                      | inch                       |                  |                                          |      |
| Screen Diameter:                    |                      | 10                         |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| <b>Well Yield Testing</b>           |                      |                            |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| Pump Test ID:                       |                      | 996903782                  |                  |                                          |      |
| Pump Set At:                        |                      |                            |                  |                                          |      |
| Static Level:                       |                      |                            |                  |                                          |      |
| Final Level After Pumping:          |                      | 35                         |                  |                                          |      |
| Recommended Pump Depth:             |                      | 70                         |                  |                                          |      |
| Pumping Rate:                       |                      | 125                        |                  |                                          |      |
| Flowing Rate:                       |                      |                            |                  |                                          |      |
| Recommended Pump Rate:              |                      | 125                        |                  |                                          |      |
| Levels UOM:                         |                      | ft                         |                  |                                          |      |
| Rate UOM:                           |                      | GPM                        |                  |                                          |      |
| Water State After Test Code:        |                      | 1                          |                  |                                          |      |
| Water State After Test:             |                      | CLEAR                      |                  |                                          |      |
| Pumping Test Method:                |                      | 1                          |                  |                                          |      |
| Pumping Duration HR:                |                      | 48                         |                  |                                          |      |
| Pumping Duration MIN:               |                      | 0                          |                  |                                          |      |
| Flowing:                            |                      | Y                          |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| <b>Water Details</b>                |                      |                            |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| Water ID:                           |                      | 933987425                  |                  |                                          |      |
| Layer:                              |                      | 1                          |                  |                                          |      |
| Kind Code:                          |                      | 1                          |                  |                                          |      |
| Kind:                               |                      | FRESH                      |                  |                                          |      |
| Water Found Depth:                  |                      | 77                         |                  |                                          |      |
| Water Found Depth UOM:              |                      | ft                         |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| --                                  |                      | --                         |                  |                                          |      |
| <a href="#">174</a>                 | 1 of 1               | SSE/102.3                  | 179.9            | YRSCC 1022<br>3 Nakina Way<br>Markham ON | GEN  |
| <b>PO Box Num:</b>                  |                      |                            |                  |                                          |      |
| <b>Status:</b>                      |                      |                            |                  |                                          |      |
| <b>Country:</b>                     |                      |                            |                  |                                          |      |
| Generator #:                        |                      | ON6425550                  |                  |                                          |      |
| Approval Yrs::                      |                      | 2013                       |                  |                                          |      |
| SIC Code:                           |                      | 000000                     |                  |                                          |      |
| <b>SIC Description:</b>             |                      |                            |                  |                                          |      |
| <b>--Details--</b>                  |                      |                            |                  |                                          |      |
| Waste Code:                         |                      | 251                        |                  |                                          |      |
| Waste Description:                  |                      | OIL SKIMMINGS & SLUDGES    |                  |                                          |      |
| <a href="#">175</a>                 | 1 of 1               | SSE/103.9                  | 169.7            | lot 11 con 6<br>ON                       | WWIS |

| Map Key                                              | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB  |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|-------------------|-----|
| Well ID:                                             | 6903769                         |                            |                  | Lot:              | 011 |
| Construction Date::                                  |                                 |                            |                  | Concession:       | 06  |
| Primary Water Use::                                  | Domestic                        |                            |                  | Concession Name:  | CON |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::   |     |
| Final Well Status::                                  | Water Supply                    |                            |                  | Northing NAD83::  |     |
| Specific Capacity::                                  |                                 |                            |                  | Zone::            |     |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability:: |     |
| County:                                              | YORK                            |                            |                  |                   |     |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Bore Hole ID:                                        | 10494496                        |                            |                  |                   |     |
| DP2BR:                                               |                                 |                            |                  |                   |     |
| Code OB:                                             | 0                               |                            |                  |                   |     |
| Code OB Description:                                 | Overburden                      |                            |                  |                   |     |
| Open Hole:                                           |                                 |                            |                  |                   |     |
| Date Completed:                                      | 07-MAR-67                       |                            |                  |                   |     |
| Remarks:                                             |                                 |                            |                  |                   |     |
| Zone:                                                | 17                              |                            |                  |                   |     |
| East 83:                                             | 636373.8                        |                            |                  |                   |     |
| North 83:                                            | 4858177                         |                            |                  |                   |     |
| UTMRC:                                               | 5                               |                            |                  |                   |     |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                   |     |
| Location Method:                                     | p5                              |                            |                  |                   |     |
| Org CS:                                              |                                 |                            |                  |                   |     |
| Elevation:                                           | 173.06                          |                            |                  |                   |     |
| Elevrc:                                              |                                 |                            |                  |                   |     |
| Elevrc Description:                                  |                                 |                            |                  |                   |     |
| Location Source Date:                                |                                 |                            |                  |                   |     |
| Source Revision Comment:                             |                                 |                            |                  |                   |     |
| Improvement Location Source:                         |                                 |                            |                  |                   |     |
| Improvement Location Method:                         |                                 |                            |                  |                   |     |
| Supplier Comment:                                    |                                 |                            |                  |                   |     |
| Spatial Status:                                      |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721189                       |                            |                  |                   |     |
| Layer:                                               | 1                               |                            |                  |                   |     |
| General Color:                                       | BROWN                           |                            |                  |                   |     |
| Most Common Material:                                | CLAY                            |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 0                               |                            |                  |                   |     |
| Formation End Depth:                                 | 18                              |                            |                  |                   |     |
| Formation End Depth UOM:                             | ft                              |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721190                       |                            |                  |                   |     |
| Layer:                                               | 2                               |                            |                  |                   |     |
| General Color:                                       | BLUE                            |                            |                  |                   |     |
| Most Common Material:                                | CLAY                            |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 18                              |                            |                  |                   |     |
| Formation End Depth:                                 | 30                              |                            |                  |                   |     |
| Formation End Depth UOM:                             | ft                              |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721191                       |                            |                  |                   |     |
| Layer:                                               | 3                               |                            |                  |                   |     |
| General Color:                                       |                                 |                            |                  |                   |     |
| Most Common Material:                                | GRAVEL                          |                            |                  |                   |     |
| Other Materials:                                     | SILT                            |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 30                              |                            |                  |                   |     |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth:</b>                      |                      | 40                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721192                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 4                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 40                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 43                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903769                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043066                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806746                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 43                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996903769                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 14                         |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 22                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 30                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 8                          |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 5                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 2                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 933987412                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                |                      | 1                          |                  |      |    |
| <b>Kind:</b>                                     |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>                        |                      | 43                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                    |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m)          | Elevation<br>(m) | Site                                                                                                      | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------|-----|
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | --                                  |                  |                                                                                                           |     |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | --                                  |                  |                                                                                                           |     |
| <a href="#">176</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 of 2            | S/105.0                             | 207.8            | City of Markham<br>7600 KENNEDY ROAD UNIT 2<br>MARKHAM ON L3R 9S5                                         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON0468808<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                     |                  |                                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                     |                  |                                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 252 L                               |                  |                                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   | Waste crankcase oils and lubricants |                  |                                                                                                           |     |
| <a href="#">176</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2 of 2            | S/105.0                             | 207.8            | RECREATION & PARKS DEPARTMENT<br>MILLIKEN MILLS REC CENTRE, 7600 KENNEDY<br>ROAD ARENA<br>VAUGHAN CITY ON | SPL |
| <b>Ref No:</b> 125118<br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b> COOLING SYSTEM LEAK<br><b>Incident Dt:</b> 4/18/1996<br><b>Incident Reason:</b> WELD/SEAM FAILURE<br><b>Incident Summary:</b> MILLIKEN REC CTR-UNK QTY AMMONIA TO INSIDE BLD. F/D.<br><b>MOE Reported Dt:</b> 4/18/1996<br><b>Environmental Impact:</b> POSSIBLE<br><b>Nature of Impact:</b> Air Pollution<br><b>Receiving Medium:</b> LAND / AIR<br><b>SAC Action Class:</b><br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> 27101 |                   |                                     |                  |                                                                                                           |     |
| <a href="#">177</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 of 1            | SSE/106.5                           | 170.9            | Vitality Health Professionals<br>4792 Hwy 7 East<br>Unionville ON L3R 1M8                                 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON5079365<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                     |                  |                                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                     |                  |                                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 312 P                               |                  |                                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   | Pathological wastes                 |                  |                                                                                                           |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                  | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------|------|
| <a href="#">178</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 2            | SSE/106.6                  | 174.9            | Bethany Christian Living<br>23 Second Street<br>Unionville ON         | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8140047<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 623110<br><b>SIC Description:</b>                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                       |      |
| <b>--Details--</b><br><b>Waste Code:</b> 212<br><b>Waste Description:</b> ALIPHATIC SOLVENTS<br><br><b>Waste Code:</b> 262<br><b>Waste Description:</b> DETERGENTS/SOAPS                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                       |      |
| <a href="#">178</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 2            | SSE/106.6                  | 174.9            | Bethany Christian Living<br>23 Second Street<br>Unionville ON L3R 2C2 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON8140047<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                       |      |
| <b>--Details--</b><br><b>Waste Code:</b> 262 L<br><b>Waste Description:</b> Detergents and soaps<br><br><b>Waste Code:</b> 212 L<br><b>Waste Description:</b> Aliphatic solvents and residues                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                       |      |
| <a href="#">179</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | NNW/108.4                  | 201.3            | lot 19 con 5<br>ON                                                    | WWIS |
| <b>Well ID:</b> 6923714<br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Abandoned-Other<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><br><b>Lot:</b> 019<br><b>Concession:</b> 05<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |                   |                            |                  |                                                                       |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10514015<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden<br><b>Open Hole:</b><br><b>Date Completed:</b> 26-SEP-96<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 635038                                                                                                                                                                   |                   |                            |                  |                                                                       |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| North 83:                                    |                      | 4861179                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | gps                            |                  |      |    |
| Org CS:                                      |                      |                                |                  |      |    |
| Elevation:                                   |                      | 202.37                         |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932820758                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      | 0                              |                  |      |    |
| Formation End Depth:                         |                      | 10                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 932820759                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      | FILL                           |                  |      |    |
| Other Materials:                             |                      | CLAY                           |                  |      |    |
| Other Materials:                             |                      | CEMENTED                       |                  |      |    |
| Formation Top Depth:                         |                      | 10                             |                  |      |    |
| Formation End Depth:                         |                      | 10                             |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record  |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 933216908                      |                  |      |    |
| Layer:                                       |                      | 1                              |                  |      |    |
| Plug From:                                   |                      | 0                              |                  |      |    |
| Plug To:                                     |                      | 8                              |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Plug ID:                                     |                      | 933216909                      |                  |      |    |
| Layer:                                       |                      | 2                              |                  |      |    |
| Plug From:                                   |                      | 8                              |                  |      |    |
| Plug To:                                     |                      | 10                             |                  |      |    |
| Plug Depth UOM:                              |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 966923714                      |                  |      |    |
| Method Construction Code:                    |                      | 0                              |                  |      |    |
| Method Construction:                         |                      | Not Known                      |                  |      |    |
| Other Method Construction:                   |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe Information                             |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe ID:                                     |                      | 11062585                       |                  |      |    |
| Casing Number:                               |                      | 1                              |                  |      |    |
| Comment:                                     |                      |                                |                  |      |    |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m)  | Site               | DB   |
|----------------------------------------------|----------------------|--------------------------------|-------------------|--------------------|------|
| Alt Name:                                    |                      |                                |                   |                    |      |
| --                                           |                      |                                |                   |                    |      |
| <a href="#">180</a>                          | 1 of 1               | SSE/109.5                      | 172.8             | lot 11 con 6<br>ON | WWIS |
| Well ID:                                     |                      | 6910166                        | Lot:              |                    | 011  |
| Construction Date::                          |                      |                                | Concession:       |                    | 06   |
| Primary Water Use::                          |                      | Domestic                       | Concession Name:  |                    | CON  |
| Sec. Water Use::                             |                      |                                | Easting NAD83::   |                    |      |
| Final Well Status::                          |                      | Water Supply                   | Northing NAD83::  |                    |      |
| Specific Capacity::                          |                      |                                | Zone::            |                    |      |
| Municipality:                                |                      | MARKHAM TOWN (MARKHAM TWP)     | UTM Reliability:: |                    |      |
| County:                                      |                      | YORK                           |                   |                    |      |
| Bore Hole Information                        |                      |                                |                   |                    |      |
| --                                           |                      | --                             |                   |                    |      |
| Bore Hole ID:                                |                      | 10500820                       |                   |                    |      |
| DP2BR:                                       |                      |                                |                   |                    |      |
| Code OB:                                     |                      | 0                              |                   |                    |      |
| Code OB Description:                         |                      | Overburden                     |                   |                    |      |
| Open Hole:                                   |                      |                                |                   |                    |      |
| Date Completed:                              |                      | 10-JUL-70                      |                   |                    |      |
| Remarks:                                     |                      |                                |                   |                    |      |
| Zone:                                        |                      | 17                             |                   |                    |      |
| East 83:                                     |                      | 636194.8                       |                   |                    |      |
| North 83:                                    |                      | 4858023                        |                   |                    |      |
| UTMRC:                                       |                      | 4                              |                   |                    |      |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                   |                    |      |
| Location Method:                             |                      | p4                             |                   |                    |      |
| Org CS:                                      |                      |                                |                   |                    |      |
| Elevation:                                   |                      | 175.55                         |                   |                    |      |
| Elevrc:                                      |                      |                                |                   |                    |      |
| Elevrc Description:                          |                      |                                |                   |                    |      |
| Location Source Date:                        |                      |                                |                   |                    |      |
| Source Revision Comment:                     |                      |                                |                   |                    |      |
| Improvement Location Source:                 |                      |                                |                   |                    |      |
| Improvement Location Method:                 |                      |                                |                   |                    |      |
| Supplier Comment:                            |                      |                                |                   |                    |      |
| Spatial Status:                              |                      |                                |                   |                    |      |
| --                                           |                      | --                             |                   |                    |      |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                   |                    |      |
| --                                           |                      | --                             |                   |                    |      |
| Formation ID:                                |                      | 932749818                      |                   |                    |      |
| Layer:                                       |                      | 1                              |                   |                    |      |
| General Color:                               |                      | BROWN                          |                   |                    |      |
| Most Common Material:                        |                      | CLAY                           |                   |                    |      |
| Other Materials:                             |                      |                                |                   |                    |      |
| Other Materials:                             |                      |                                |                   |                    |      |
| Formation Top Depth:                         |                      | 0                              |                   |                    |      |
| Formation End Depth:                         |                      | 17                             |                   |                    |      |
| Formation End Depth UOM:                     |                      | ft                             |                   |                    |      |
| --                                           |                      | --                             |                   |                    |      |
| Formation ID:                                |                      | 932749819                      |                   |                    |      |
| Layer:                                       |                      | 2                              |                   |                    |      |
| General Color:                               |                      | BLUE                           |                   |                    |      |
| Most Common Material:                        |                      | CLAY                           |                   |                    |      |
| Other Materials:                             |                      | GRAVEL                         |                   |                    |      |
| Other Materials:                             |                      |                                |                   |                    |      |
| Formation Top Depth:                         |                      | 17                             |                   |                    |      |
| Formation End Depth:                         |                      | 32                             |                   |                    |      |
| Formation End Depth UOM:                     |                      | ft                             |                   |                    |      |
| --                                           |                      | --                             |                   |                    |      |
| Formation ID:                                |                      | 932749820                      |                   |                    |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 32                         |                  |      |    |
| Formation End Depth:                 |                      | 55                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749821                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      | GREEN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 55                         |                  |      |    |
| Formation End Depth:                 |                      | 77                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932749822                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 77                         |                  |      |    |
| Formation End Depth:                 |                      | 85                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966910166                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11049390                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930813447                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 77                         |                  |      |    |
| Casing Diameter:                     |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933390718                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 020                        |                  |      |    |
| Screen Top Depth:                    |                      | 77                         |                  |      |    |
| Screen End Depth:                    |                      | 85                         |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Screen Diameter:             |                      | 5                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996910166                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 17                         |                  |      |    |
| Final Level After Pumping:   |                      | 74                         |                  |      |    |
| Recommended Pump Depth:      |                      | 80                         |                  |      |    |
| Pumping Rate:                |                      | 5                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 4                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 10                         |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934354957                  |                  |      |    |
| Pump Test ID:                |                      | 996910166                  |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 40                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934626335                  |                  |      |    |
| Pump Test ID:                |                      | 996910166                  |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 30                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934876152                  |                  |      |    |
| Pump Test ID:                |                      | 996910166                  |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 24                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935147072                  |                  |      |    |
| Pump Test ID:                |                      | 996910166                  |                  |      |    |
| Test Type:                   |                      | Recovery                   |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 20                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933993413                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 5                          |                  |      |    |
| Kind:                        |                      | Not stated                 |                  |      |    |
| Water Found Depth:           |                      | 77                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

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1 of 1

SSE/110.3

169.8

lot 12 con 6  
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WWIS

| Map Key                                              | Number of<br>Records            | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB  |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|-------------------|-----|
| Well ID:                                             | 6903774                         |                            |                  | Lot:              | 012 |
| Construction Date::                                  |                                 |                            |                  | Concession:       | 06  |
| Primary Water Use::                                  | Not Used                        |                            |                  | Concession Name:  | CON |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::   |     |
| Final Well Status::                                  | Test Hole                       |                            |                  | Northing NAD83::  |     |
| Specific Capacity::                                  |                                 |                            |                  | Zone::            |     |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability:: |     |
| County:                                              | YORK                            |                            |                  |                   |     |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Bore Hole ID:                                        | 10494501                        |                            |                  |                   |     |
| DP2BR:                                               | 108                             |                            |                  |                   |     |
| Code OB:                                             | r                               |                            |                  |                   |     |
| Code OB Description:                                 | Bedrock                         |                            |                  |                   |     |
| Open Hole:                                           |                                 |                            |                  |                   |     |
| Date Completed:                                      | 26-APR-62                       |                            |                  |                   |     |
| Remarks:                                             |                                 |                            |                  |                   |     |
| Zone:                                                | 17                              |                            |                  |                   |     |
| East 83:                                             | 636158.8                        |                            |                  |                   |     |
| North 83:                                            | 4858414                         |                            |                  |                   |     |
| UTMRC:                                               | 5                               |                            |                  |                   |     |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                   |     |
| Location Method:                                     | p5                              |                            |                  |                   |     |
| Org CS:                                              |                                 |                            |                  |                   |     |
| Elevation:                                           | 172.15                          |                            |                  |                   |     |
| Elevrc:                                              |                                 |                            |                  |                   |     |
| Elevrc Description:                                  |                                 |                            |                  |                   |     |
| Location Source Date:                                |                                 |                            |                  |                   |     |
| Source Revision Comment:                             |                                 |                            |                  |                   |     |
| Improvement Location Source:                         |                                 |                            |                  |                   |     |
| Improvement Location Method:                         |                                 |                            |                  |                   |     |
| Supplier Comment:                                    |                                 |                            |                  |                   |     |
| Spatial Status:                                      |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721212                       |                            |                  |                   |     |
| Layer:                                               | 1                               |                            |                  |                   |     |
| General Color:                                       | BROWN                           |                            |                  |                   |     |
| Most Common Material:                                | CLAY                            |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 0                               |                            |                  |                   |     |
| Formation End Depth:                                 | 16                              |                            |                  |                   |     |
| Formation End Depth UOM:                             | ft                              |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721213                       |                            |                  |                   |     |
| Layer:                                               | 2                               |                            |                  |                   |     |
| General Color:                                       | BROWN                           |                            |                  |                   |     |
| Most Common Material:                                | CLAY                            |                            |                  |                   |     |
| Other Materials:                                     | STONES                          |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 16                              |                            |                  |                   |     |
| Formation End Depth:                                 | 24                              |                            |                  |                   |     |
| Formation End Depth UOM:                             | ft                              |                            |                  |                   |     |
| --                                                   | --                              |                            |                  |                   |     |
| Formation ID:                                        | 932721214                       |                            |                  |                   |     |
| Layer:                                               | 3                               |                            |                  |                   |     |
| General Color:                                       | BROWN                           |                            |                  |                   |     |
| Most Common Material:                                | CLAY                            |                            |                  |                   |     |
| Other Materials:                                     | MEDIUM SAND                     |                            |                  |                   |     |
| Other Materials:                                     |                                 |                            |                  |                   |     |
| Formation Top Depth:                                 | 24                              |                            |                  |                   |     |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation End Depth:                 |                      | 42                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721215                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | QUICKSAND                  |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 42                         |                  |      |    |
| Formation End Depth:                 |                      | 46                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721216                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 46                         |                  |      |    |
| Formation End Depth:                 |                      | 72                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721217                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | QUICKSAND                  |                  |      |    |
| Other Materials:                     |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 72                         |                  |      |    |
| Formation End Depth:                 |                      | 74                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721218                  |                  |      |    |
| Layer:                               |                      | 7                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                 |                      | 74                         |                  |      |    |
| Formation End Depth:                 |                      | 90                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721219                  |                  |      |    |
| Layer:                               |                      | 8                          |                  |      |    |
| General Color:                       |                      | GREY                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 90                         |                  |      |    |
| Formation End Depth:                 |                      | 108                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721220                  |                  |      |    |
| Layer:                               |                      | 9                          |                  |      |    |
| General Color:                       |                      | BLACK                      |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 108                        |                  |      |    |
| Formation End Depth:                 |                      | 112                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction ID:</b>      |                      | 966903774                  |                  |      |    |
| <b>Method Construction Code:</b>    |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>         |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>   |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                      | 11043071                   |                  |      |    |
| <b>Casing Number:</b>               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930806751                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 66                         |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 933387701                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>            |                      | 66                         |                  |      |    |
| <b>Screen End Depth:</b>            |                      | 82                         |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      | 2                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996903774                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                      | 45                         |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     |                      | Y                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987417                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 74                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

| Map Key                                                                                                                                                                                                 | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                  | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------|-----|
| <a href="#">182</a>                                                                                                                                                                                     | 1 of 4            | SSE/110.6                  | 174.9            | Bethany Christian Living<br>23 Second Street<br>Unionville ON L3R 2C2 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8140047<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 623110<br><b>SIC Description:</b> Nursing Care Facilities    |                   |                            |                  |                                                                       |     |
| <a href="#">182</a>                                                                                                                                                                                     | 2 of 4            | SSE/110.6                  | 174.9            | Bethany Christian Living<br>23 Second Street<br>Unionville ON L3R 2C2 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8140047<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                         |                   |                            |                  |                                                                       |     |
| <b>--Details--</b>                                                                                                                                                                                      |                   |                            |                  |                                                                       |     |
| <b>Waste Code:</b> 212<br><b>Waste Description:</b> Aliphatic solvents and residues                                                                                                                     |                   |                            |                  |                                                                       |     |
| <b>Waste Code:</b> 262<br><b>Waste Description:</b> Detergents and soaps                                                                                                                                |                   |                            |                  |                                                                       |     |
| <a href="#">182</a>                                                                                                                                                                                     | 3 of 4            | SSE/110.6                  | 174.9            | Priestly Demolition Inc<br>23 Second Street<br>Unionville ON L3R 2C2  | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9211942<br><b>Approval Yrs::</b> 05<br><b>SIC Code:</b> 238910<br><b>SIC Description:</b> Site Preparation Contractors |                   |                            |                  |                                                                       |     |
| <b>--Details--</b>                                                                                                                                                                                      |                   |                            |                  |                                                                       |     |
| <b>Waste Code:</b> 221<br><b>Waste Description:</b> LIGHT FUELS                                                                                                                                         |                   |                            |                  |                                                                       |     |
| <b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                             |                   |                            |                  |                                                                       |     |
| <a href="#">182</a>                                                                                                                                                                                     | 4 of 4            | SSE/110.6                  | 174.9            | Bethany Christian Living<br>23 Second Street<br>Unionville ON L3R 2C2 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON8140047                                                                                                                |                   |                            |                  |                                                                       |     |

| Map Key                                          | Number of Records              | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|--------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| Approval Yrs::                                   |                                | 2011                       |                  |                    |      |
| SIC Code:                                        |                                | 623110                     |                  |                    |      |
| SIC Description:                                 |                                |                            |                  |                    |      |
| <a href="#">183</a>                              | 1 of 1                         | SSE/110.7                  | 170.0            | lot 11 con 6<br>ON | WWIS |
| Well ID:                                         | 6909949                        |                            |                  | Lot:               | 011  |
| Construction Date::                              |                                |                            |                  | Concession:        | 06   |
| Primary Water Use::                              | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                 |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                              | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                              |                                |                            |                  | Zone::             |      |
| Municipality:                                    | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                                          | YORK                           |                            |                  |                    |      |
| <b>Bore Hole Information</b>                     |                                |                            |                  |                    |      |
| --                                               | --                             |                            |                  |                    |      |
| Bore Hole ID:                                    | 10500608                       |                            |                  |                    |      |
| DP2BR:                                           |                                |                            |                  |                    |      |
| Code OB:                                         | 0                              |                            |                  |                    |      |
| Code OB Description:                             | Overburden                     |                            |                  |                    |      |
| Open Hole:                                       |                                |                            |                  |                    |      |
| Date Completed:                                  | 17-JUN-70                      |                            |                  |                    |      |
| Remarks:                                         |                                |                            |                  |                    |      |
| Zone:                                            | 17                             |                            |                  |                    |      |
| East 83:                                         | 636394.8                       |                            |                  |                    |      |
| North 83:                                        | 4858133                        |                            |                  |                    |      |
| UTMRC:                                           | 4                              |                            |                  |                    |      |
| UTMRC Description:                               | margin of error : 30 m - 100 m |                            |                  |                    |      |
| Location Method:                                 | p4                             |                            |                  |                    |      |
| Org CS:                                          |                                |                            |                  |                    |      |
| Elevation:                                       | 173.13                         |                            |                  |                    |      |
| Elevrc:                                          |                                |                            |                  |                    |      |
| Elevrc Description:                              |                                |                            |                  |                    |      |
| Location Source Date:                            |                                |                            |                  |                    |      |
| Source Revision Comment:                         |                                |                            |                  |                    |      |
| Improvement Location Source:                     |                                |                            |                  |                    |      |
| Improvement Location Method:                     |                                |                            |                  |                    |      |
| Supplier Comment:                                |                                |                            |                  |                    |      |
| Spatial Status:                                  |                                |                            |                  |                    |      |
| --                                               | --                             |                            |                  |                    |      |
| <b>Overburden and Bedrock Materials Interval</b> |                                |                            |                  |                    |      |
| --                                               | --                             |                            |                  |                    |      |
| Formation ID:                                    | 932748865                      |                            |                  |                    |      |
| Layer:                                           | 1                              |                            |                  |                    |      |
| General Color:                                   |                                |                            |                  |                    |      |
| Most Common Material:                            | PREVIOUSLY DUG                 |                            |                  |                    |      |
| Other Materials:                                 |                                |                            |                  |                    |      |
| Other Materials:                                 |                                |                            |                  |                    |      |
| Formation Top Depth:                             | 0                              |                            |                  |                    |      |
| Formation End Depth:                             | 33                             |                            |                  |                    |      |
| Formation End Depth UOM:                         | ft                             |                            |                  |                    |      |
| --                                               | --                             |                            |                  |                    |      |
| Formation ID:                                    | 932748866                      |                            |                  |                    |      |
| Layer:                                           | 2                              |                            |                  |                    |      |
| General Color:                                   | GREY                           |                            |                  |                    |      |
| Most Common Material:                            | GRAVEL                         |                            |                  |                    |      |
| Other Materials:                                 | MEDIUM SAND                    |                            |                  |                    |      |
| Other Materials:                                 |                                |                            |                  |                    |      |
| Formation Top Depth:                             | 33                             |                            |                  |                    |      |
| Formation End Depth:                             | 48                             |                            |                  |                    |      |
| Formation End Depth UOM:                         | ft                             |                            |                  |                    |      |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 966909949                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 11049178                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 930813212                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 44                         |                  |      |    |
| Casing Diameter:                             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 933390614                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      | 018                        |                  |      |    |
| Screen Top Depth:                            |                      | 44                         |                  |      |    |
| Screen End Depth:                            |                      | 48                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 5                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pump Test ID:                                |                      | 996909949                  |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      | 30                         |                  |      |    |
| Final Level After Pumping:                   |                      | 40                         |                  |      |    |
| Recommended Pump Depth:                      |                      | 40                         |                  |      |    |
| Pumping Rate:                                |                      | 20                         |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      | 15                         |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |
| Water State After Test Code:                 |                      | 1                          |                  |      |    |
| Water State After Test:                      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                         |                      | 1                          |                  |      |    |
| Pumping Duration HR:                         |                      | 3                          |                  |      |    |
| Pumping Duration MIN:                        |                      | 0                          |                  |      |    |
| Flowing:                                     |                      | N                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Draw Down &amp; Recovery</b>              |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pump Test Detail ID:                         |                      | 934354867                  |                  |      |    |
| Pump Test ID:                                |                      | 996909949                  |                  |      |    |
| Test Type:                                   |                      | Draw Down                  |                  |      |    |
| Test Duration:                               |                      | 15                         |                  |      |    |
| Test Level:                                  |                      | 40                         |                  |      |    |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                     | DB  |
|------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------------|-----|
| <hr/>                  |                      |                            |                  |                                                                          |     |
| Test Level UOM:        |                      | ft                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| Pump Test Detail ID:   |                      | 934625832                  |                  |                                                                          |     |
| Pump Test ID:          |                      | 996909949                  |                  |                                                                          |     |
| Test Type:             |                      | Draw Down                  |                  |                                                                          |     |
| Test Duration:         |                      | 30                         |                  |                                                                          |     |
| Test Level:            |                      | 40                         |                  |                                                                          |     |
| Test Level UOM:        |                      | ft                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| Pump Test Detail ID:   |                      | 934876762                  |                  |                                                                          |     |
| Pump Test ID:          |                      | 996909949                  |                  |                                                                          |     |
| Test Type:             |                      | Draw Down                  |                  |                                                                          |     |
| Test Duration:         |                      | 45                         |                  |                                                                          |     |
| Test Level:            |                      | 40                         |                  |                                                                          |     |
| Test Level UOM:        |                      | ft                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| Pump Test Detail ID:   |                      | 935146551                  |                  |                                                                          |     |
| Pump Test ID:          |                      | 996909949                  |                  |                                                                          |     |
| Test Type:             |                      | Draw Down                  |                  |                                                                          |     |
| Test Duration:         |                      | 60                         |                  |                                                                          |     |
| Test Level:            |                      | 40                         |                  |                                                                          |     |
| Test Level UOM:        |                      | ft                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| Water Details          |                      |                            |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| Water ID:              |                      | 933993204                  |                  |                                                                          |     |
| Layer:                 |                      | 1                          |                  |                                                                          |     |
| Kind Code:             |                      | 1                          |                  |                                                                          |     |
| Kind:                  |                      | FRESH                      |                  |                                                                          |     |
| Water Found Depth:     |                      | 44                         |                  |                                                                          |     |
| Water Found Depth UOM: |                      | ft                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| --                     |                      | --                         |                  |                                                                          |     |
| <hr/>                  |                      |                            |                  |                                                                          |     |
| <a href="#">184</a>    | 1 of 6               | SSE/110.8                  | 178.9            | SouthUnionvilleOMFS<br>2001-32 South Unionville Ave<br>Markham ON        | GEN |
| <br>                   |                      |                            |                  |                                                                          |     |
| PO Box Num:            |                      |                            |                  |                                                                          |     |
| Status:                |                      |                            |                  |                                                                          |     |
| Country:               |                      |                            |                  |                                                                          |     |
| Generator #:           |                      | ON5690153                  |                  |                                                                          |     |
| Approval Yrs::         |                      | As of May 2015             |                  |                                                                          |     |
| SIC Code:              |                      |                            |                  |                                                                          |     |
| SIC Description:       |                      |                            |                  |                                                                          |     |
| <br>                   |                      |                            |                  |                                                                          |     |
| --Details--            |                      |                            |                  |                                                                          |     |
| Waste Code:            |                      | 312                        |                  |                                                                          |     |
| Waste Description:     |                      | Pathological wastes        |                  |                                                                          |     |
| <hr/>                  |                      |                            |                  |                                                                          |     |
| <a href="#">184</a>    | 2 of 6               | SSE/110.8                  | 178.9            | SouthUnionvilleOMFS<br>2001-32 South Unionville Ave<br>Markham ON L3R9S6 | GEN |
| <br>                   |                      |                            |                  |                                                                          |     |
| PO Box Num:            |                      |                            |                  |                                                                          |     |
| Status:                |                      | Registered                 |                  |                                                                          |     |
| Country:               |                      | Canada                     |                  |                                                                          |     |
| Generator #:           |                      | ON5690153                  |                  |                                                                          |     |
| Approval Yrs::         |                      | As of Sep 2016             |                  |                                                                          |     |
| SIC Code:              |                      |                            |                  |                                                                          |     |
| SIC Description:       |                      |                            |                  |                                                                          |     |

| Map Key                                                                                                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                             | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------------------------------------------------------------------------------------------------------------------|-----|
| <div>--Details--</div> <div>Waste Code:312 P</div> <div>Waste Description:Pathological wastes</div>                                                                                                     |                      |                            |                  |                                                                                                                  |     |
| <a href="#">184</a>                                                                                                                                                                                     | 3 of 6               | SSE/110.8                  | 178.9            | Dr. Juan Ye Medicine professional Corporation<br>Unit 2035, 32 South Unionville Ave.<br>Markham ON               | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:ON2617834</div> <div>Approval Yrs::As of May 2015</div> <div>SIC Code:</div> <div>SIC Description:</div>                 |                      |                            |                  |                                                                                                                  |     |
| <div>--Details--</div> <div>Waste Code:312</div> <div>Waste Description:Pathological wastes</div>                                                                                                       |                      |                            |                  |                                                                                                                  |     |
| <a href="#">184</a>                                                                                                                                                                                     | 4 of 6               | SSE/110.8                  | 178.9            | Dr. Juan Ye Medicine Professional Corporation<br>Unit 2035, 32 South Unionville Ave.<br>Markham ON L6R 9S6       | GEN |
| <div>PO Box Num:</div> <div>Status:Registered</div> <div>Country:Canada</div> <div>Generator #:ON2617834</div> <div>Approval Yrs::As of Sep 2016</div> <div>SIC Code:</div> <div>SIC Description:</div> |                      |                            |                  |                                                                                                                  |     |
| <div>--Details--</div> <div>Waste Code:312 P</div> <div>Waste Description:Pathological wastes</div>                                                                                                     |                      |                            |                  |                                                                                                                  |     |
| <a href="#">184</a>                                                                                                                                                                                     | 5 of 6               | SSE/110.8                  | 178.9            | Dr.Benjamin Ho Dentistry Professional<br>Corporation<br>32 South Unionville Ave. Unit 1005<br>Markham ON L3R 9S6 | GEN |
| <div>PO Box Num:</div> <div>Status:Registered</div> <div>Country:Canada</div> <div>Generator #:ON9987403</div> <div>Approval Yrs::As of Sep 2016</div> <div>SIC Code:</div> <div>SIC Description:</div> |                      |                            |                  |                                                                                                                  |     |
| <div>--Details--</div> <div>Waste Code:312 P</div> <div>Waste Description:Pathological wastes</div>                                                                                                     |                      |                            |                  |                                                                                                                  |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                       | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------------------------|------|
| <a href="#">184</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6 of 6            | SSE/110.8                  | 178.9            | Dr. Benedict Lui Dentistry Professional Corp.<br>32 South Unionville Ave., Unit 1000<br>Markham ON L3R 9S6 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON5026431<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                                            |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                                            |      |
| <a href="#">185</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1 of 1            | SSE/111.2                  | 168.8            | lot 11 con 6<br>ON                                                                                         | WWIS |
| <b>Well ID:</b> 6903763<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Not Used<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 011<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                                            |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10494490<br><b>DP2BR:</b> 103<br><b>Code OB:</b> r<br><b>Code OB Description:</b> Bedrock<br><b>Open Hole:</b><br><b>Date Completed:</b> 01-MAY-64<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636376.8<br><b>North 83:</b> 4858327<br><b>UTMRC:</b> 5<br><b>UTMRC Description:</b> margin of error : 100 m - 300 m<br><b>Location Method:</b> p5<br><b>Org CS:</b><br><b>Elevation:</b> 170.48<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br><b>--</b><br><b>Overburden and Bedrock</b><br><b>Materials Interval</b><br><b>--</b><br><b>Formation ID:</b> 932721149<br><b>Layer:</b> 1<br><b>General Color:</b><br><b>Most Common Material:</b> TOPSOIL<br><b>Other Materials:</b><br><b>Other Materials:</b> |                   |                            |                  |                                                                                                            |      |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:     |                      | 0                          |                  |      |    |
| Formation End Depth:     |                      | 2                          |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721150                  |                  |      |    |
| Layer:                   |                      | 2                          |                  |      |    |
| General Color:           |                      | BROWN                      |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 2                          |                  |      |    |
| Formation End Depth:     |                      | 12                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721151                  |                  |      |    |
| Layer:                   |                      | 3                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 12                         |                  |      |    |
| Formation End Depth:     |                      | 40                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721152                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | FINE SAND                  |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 40                         |                  |      |    |
| Formation End Depth:     |                      | 52                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721153                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 52                         |                  |      |    |
| Formation End Depth:     |                      | 73                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721154                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 73                         |                  |      |    |
| Formation End Depth:     |                      | 85                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721155                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 85                         |                  |      |    |
| Formation End Depth:     |                      | 103                        |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721156                  |                  |      |    |
| Layer:                   |                      | 8                          |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      | 103                  |                            |                  |      |    |
| <b>Formation End Depth:</b>                      | 109                  |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                  | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                   | 966903763            |                            |                  |      |    |
| <b>Method Construction Code:</b>                 | 1                    |                            |                  |      |    |
| <b>Method Construction:</b>                      | Cable Tool           |                            |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Pipe ID:</b>                                  | 11043060             |                            |                  |      |    |
| <b>Casing Number:</b>                            | 1                    |                            |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                                | 930806740            |                            |                  |      |    |
| <b>Layer:</b>                                    | 1                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>                    | STEEL                |                            |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 | 73                   |                            |                  |      |    |
| <b>Casing Diameter:</b>                          | 2                    |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                      | inch                 |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                         | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Screen ID:</b>                                | 933387696            |                            |                  |      |    |
| <b>Layer:</b>                                    | 1                    |                            |                  |      |    |
| <b>Slot:</b>                                     |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                         | 73                   |                            |                  |      |    |
| <b>Screen End Depth:</b>                         | 85                   |                            |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         | ft                   |                            |                  |      |    |
| <b>Screen Diameter UOM:</b>                      | inch                 |                            |                  |      |    |
| <b>Screen Diameter:</b>                          | 2                    |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Pump Test ID:</b>                             | 996903763            |                            |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             | -22                  |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                | 5                    |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                             | 30                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                               | ft                   |                            |                  |      |    |
| <b>Rate UOM:</b>                                 | GPM                  |                            |                  |      |    |
| <b>Water State After Test Code:</b>              | 1                    |                            |                  |      |    |
| <b>Water State After Test:</b>                   | CLEAR                |                            |                  |      |    |
| <b>Pumping Test Method:</b>                      | 1                    |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      |                            |                  |      |    |
| <b>Flowing:</b>                                  | Y                    |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |

| Map Key                      | Number of<br>Records       | Direction/<br>Distance (m)                 | Elevation<br>(m) | Site                                                                                              | DB   |
|------------------------------|----------------------------|--------------------------------------------|------------------|---------------------------------------------------------------------------------------------------|------|
| <b>Water Details</b>         |                            |                                            |                  |                                                                                                   |      |
| --                           |                            | --                                         |                  |                                                                                                   |      |
| Water ID:                    |                            | 933987406                                  |                  |                                                                                                   |      |
| Layer:                       |                            | 1                                          |                  |                                                                                                   |      |
| Kind Code:                   |                            | 1                                          |                  |                                                                                                   |      |
| Kind:                        |                            | FRESH                                      |                  |                                                                                                   |      |
| Water Found Depth:           |                            | 40                                         |                  |                                                                                                   |      |
| Water Found Depth UOM:       |                            | ft                                         |                  |                                                                                                   |      |
| --                           |                            | --                                         |                  |                                                                                                   |      |
| Water ID:                    |                            | 933987407                                  |                  |                                                                                                   |      |
| Layer:                       |                            | 2                                          |                  |                                                                                                   |      |
| Kind Code:                   |                            | 1                                          |                  |                                                                                                   |      |
| Kind:                        |                            | FRESH                                      |                  |                                                                                                   |      |
| Water Found Depth:           |                            | 73                                         |                  |                                                                                                   |      |
| Water Found Depth UOM:       |                            | ft                                         |                  |                                                                                                   |      |
| --                           |                            | --                                         |                  |                                                                                                   |      |
| --                           |                            | --                                         |                  |                                                                                                   |      |
| <a href="#">186</a>          | 1 of 1                     | W/111.4                                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON L3R 2H2 | GEN  |
| <b>PO Box Num:</b>           |                            |                                            |                  |                                                                                                   |      |
| <b>Status:</b>               |                            |                                            |                  |                                                                                                   |      |
| <b>Country:</b>              |                            |                                            |                  |                                                                                                   |      |
| Generator #:                 |                            | ON0468813                                  |                  |                                                                                                   |      |
| Approval Yrs::               |                            | As of May 2015                             |                  |                                                                                                   |      |
| <b>SIC Code:</b>             |                            |                                            |                  |                                                                                                   |      |
| <b>SIC Description:</b>      |                            |                                            |                  |                                                                                                   |      |
| <b>--Details--</b>           |                            |                                            |                  |                                                                                                   |      |
| Waste Code:                  |                            | 251                                        |                  |                                                                                                   |      |
| Waste Description:           |                            | Waste oils/sludges (petroleum based)       |                  |                                                                                                   |      |
| <b>Waste Code:</b>           |                            |                                            |                  |                                                                                                   |      |
| Waste Description:           |                            | 252<br>Waste crankcase oils and lubricants |                  |                                                                                                   |      |
| <a href="#">187</a>          | 1 of 1                     | S/111.7                                    | 202.9            | lot 5 con 6<br>ON                                                                                 | WWIS |
| Well ID:                     | 6903658                    |                                            |                  | Lot:                                                                                              | 005  |
| Construction Date::          |                            |                                            |                  | Concession:                                                                                       | 06   |
| Primary Water Use::          | Domestic                   |                                            |                  | Concession Name:                                                                                  | CON  |
| Sec. Water Use::             |                            |                                            |                  | Easting NAD83::                                                                                   |      |
| Final Well Status::          | Water Supply               |                                            |                  | Northing NAD83::                                                                                  |      |
| Specific Capacity::          |                            |                                            |                  | Zone::                                                                                            |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP) |                                            |                  | UTM Reliability::                                                                                 |      |
| County:                      | YORK                       |                                            |                  |                                                                                                   |      |
| <b>Bore Hole Information</b> |                            |                                            |                  |                                                                                                   |      |
| --                           |                            | --                                         |                  |                                                                                                   |      |
| Bore Hole ID:                |                            | 10494385                                   |                  |                                                                                                   |      |
| DP2BR:                       |                            |                                            |                  |                                                                                                   |      |
| Code OB:                     |                            | 0                                          |                  |                                                                                                   |      |
| Code OB Description:         |                            | Overburden                                 |                  |                                                                                                   |      |
| Open Hole:                   |                            |                                            |                  |                                                                                                   |      |
| Date Completed:              |                            | 23-JUN-63                                  |                  |                                                                                                   |      |
| <b>Remarks:</b>              |                            |                                            |                  |                                                                                                   |      |
| Zone:                        |                            | 17                                         |                  |                                                                                                   |      |
| East 83:                     |                            | 636371.8                                   |                  |                                                                                                   |      |
| North 83:                    |                            | 4855908                                    |                  |                                                                                                   |      |
| UTMRC:                       |                            | 5                                          |                  |                                                                                                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 204.8                           |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720710                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720711                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | YELLOW                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 12                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720712                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 12                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 43                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903658                       |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 6                               |                  |      |    |
| <b>Method Construction:</b>                          |                      | Boring                          |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11042955                        |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                               |                  |      |    |
| <b>Comment:</b>                                      |                      |                                 |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930806633                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | CONCRETE                        |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 43                         |                  |      |    |
| Casing Diameter:             |                      | 34                         |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903658                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 8                          |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      | 40                         |                  |      |    |
| Pumping Rate:                |                      | 3                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 2                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987302                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 40                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                                |         |       |                   |      |
|-----------------------|--------------------------------|---------|-------|-------------------|------|
| <a href="#">188</a>   | 1 of 1                         | S/111.9 | 173.6 | MARKHAM ON        | WWIS |
| Well ID:              | 7186067                        |         |       | Lot:              |      |
| Construction Date::   |                                |         |       | Concession:       |      |
| Primary Water Use::   | Not Used                       |         |       | Concession Name:  |      |
| Sec. Water Use::      |                                |         |       | Easting NAD83::   |      |
| Final Well Status::   | Abandoned-Other                |         |       | Northing NAD83::  |      |
| Specific Capacity::   |                                |         |       | Zone::            |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP)     |         |       | UTM Reliability:: |      |
| County:               | YORK                           |         |       |                   |      |
| Bore Hole Information |                                |         |       |                   |      |
| --                    | --                             |         |       |                   |      |
| Bore Hole ID:         | 1004141226                     |         |       |                   |      |
| DP2BR:                |                                |         |       |                   |      |
| Code OB:              |                                |         |       |                   |      |
| Code OB Description:  |                                |         |       |                   |      |
| Open Hole:            |                                |         |       |                   |      |
| Date Completed:       | 07-FEB-12                      |         |       |                   |      |
| Remarks:              |                                |         |       |                   |      |
| Zone:                 | 17                             |         |       |                   |      |
| East 83:              | 635909                         |         |       |                   |      |
| North 83:             | 4857003                        |         |       |                   |      |
| UTMRC:                | 4                              |         |       |                   |      |
| UTMRC Description:    | margin of error : 30 m - 100 m |         |       |                   |      |
| Location Method:      | wwr                            |         |       |                   |      |
| Org CS:               | UTM83                          |         |       |                   |      |
| Elevation:            |                                |         |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc:</b>                                       |                      |                            |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1004438627                 |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1004438634                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                    |                      |                            |                  |      |    |
| <b>Plug To:</b>                                      |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 1004438633                 |                  |      |    |
| <b>Method Construction Code:</b>                     |                      |                            |                  |      |    |
| <b>Method Construction:</b>                          |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 1004438626                 |                  |      |    |
| <b>Casing Number:</b>                                |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 1004438630                 |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      |                            |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |
| <b>Depth To:</b>                                     |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                              |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                    |                      | 1004438631                 |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>Slot:</b>                                         |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                             |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>                             |                      |                            |                  |      |    |
| <b>Screen Material:</b>                              |                      |                            |                  |      |    |

| Map Key                                      | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|---------------------------------|----------------------------|------------------|-------------------|------|
| Screen Depth UOM:                            |                                 | m                          |                  |                   |      |
| Screen Diameter UOM:                         |                                 | cm                         |                  |                   |      |
| Screen Diameter:                             |                                 | --                         |                  |                   |      |
| --                                           |                                 | --                         |                  |                   |      |
| Hole Diameter                                |                                 | --                         |                  |                   |      |
| --                                           |                                 | --                         |                  |                   |      |
| Hole ID:                                     |                                 | 1004438628                 |                  |                   |      |
| Diameter:                                    |                                 |                            |                  |                   |      |
| Depth From:                                  |                                 |                            |                  |                   |      |
| Depth To:                                    |                                 |                            |                  |                   |      |
| Hole Depth UOM:                              |                                 | m                          |                  |                   |      |
| Hole Diameter UOM:                           |                                 | cm                         |                  |                   |      |
| --                                           |                                 | --                         |                  |                   |      |
| --                                           |                                 | --                         |                  |                   |      |
| <a href="#">189</a>                          | 1 of 1                          | S/112.8                    | 202.9            | lot 5 con 6<br>ON | WWIS |
| Well ID:                                     | 6903657                         |                            |                  | Lot:              | 005  |
| Construction Date::                          |                                 |                            |                  | Concession:       | 06   |
| Primary Water Use::                          | Domestic                        |                            |                  | Concession Name:  | CON  |
| Sec. Water Use::                             |                                 |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Water Supply                    |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                                 |                            |                  | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                            |                            |                  |                   |      |
| Bore Hole Information                        |                                 |                            |                  |                   |      |
| --                                           | --                              |                            |                  |                   |      |
| Bore Hole ID:                                | 10494384                        |                            |                  |                   |      |
| DP2BR:                                       |                                 |                            |                  |                   |      |
| Code OB:                                     | 0                               |                            |                  |                   |      |
| Code OB Description:                         | Overburden                      |                            |                  |                   |      |
| Open Hole:                                   |                                 |                            |                  |                   |      |
| Date Completed:                              | 12-JUN-63                       |                            |                  |                   |      |
| Remarks:                                     |                                 |                            |                  |                   |      |
| Zone:                                        | 17                              |                            |                  |                   |      |
| East 83:                                     | 636372.8                        |                            |                  |                   |      |
| North 83:                                    | 4855909                         |                            |                  |                   |      |
| UTMRC:                                       | 5                               |                            |                  |                   |      |
| UTMRC Description:                           | margin of error : 100 m - 300 m |                            |                  |                   |      |
| Location Method:                             | p5                              |                            |                  |                   |      |
| Org CS:                                      |                                 |                            |                  |                   |      |
| Elevation:                                   | 204.82                          |                            |                  |                   |      |
| Elevrc:                                      |                                 |                            |                  |                   |      |
| Elevrc Description:                          |                                 |                            |                  |                   |      |
| Location Source Date:                        |                                 |                            |                  |                   |      |
| Source Revision Comment:                     |                                 |                            |                  |                   |      |
| Improvement Location Source:                 |                                 |                            |                  |                   |      |
| Improvement Location Method:                 |                                 |                            |                  |                   |      |
| Supplier Comment:                            |                                 |                            |                  |                   |      |
| Spatial Status:                              |                                 |                            |                  |                   |      |
| --                                           | --                              |                            |                  |                   |      |
| Overburden and Bedrock<br>Materials Interval |                                 |                            |                  |                   |      |
| --                                           | --                              |                            |                  |                   |      |
| Formation ID:                                | 932720707                       |                            |                  |                   |      |
| Layer:                                       | 1                               |                            |                  |                   |      |
| General Color:                               |                                 |                            |                  |                   |      |
| Most Common Material:                        | TOPSOIL                         |                            |                  |                   |      |
| Other Materials:                             |                                 |                            |                  |                   |      |
| Other Materials:                             |                                 |                            |                  |                   |      |
| Formation Top Depth:                         | 0                               |                            |                  |                   |      |
| Formation End Depth:                         | 1                               |                            |                  |                   |      |
| Formation End Depth UOM:                     | ft                              |                            |                  |                   |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720708                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      | YELLOW                     |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 1                          |                  |      |    |
| Formation End Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720709                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth:                 |                      | 43                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903657                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11042954                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806632                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 43                         |                  |      |    |
| Casing Diameter:                     |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903657                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 18                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      | 40                         |                  |      |    |
| Pumping Rate:                        |                      |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 2                          |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      |                            |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |
| Pumping Duration MIN:                |                      |                            |                  |      |    |
| Flowing:                             |                      | N                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

| Map Key                                             | Number of Records          | Direction/<br>Distance (m)     | Elevation<br>(m) | Site               | DB   |
|-----------------------------------------------------|----------------------------|--------------------------------|------------------|--------------------|------|
| <b>Water Details</b>                                |                            |                                |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| Water ID:                                           |                            | 933987301                      |                  |                    |      |
| Layer:                                              |                            | 1                              |                  |                    |      |
| Kind Code:                                          |                            | 1                              |                  |                    |      |
| Kind:                                               |                            | FRESH                          |                  |                    |      |
| Water Found Depth:                                  |                            | 38                             |                  |                    |      |
| Water Found Depth UOM:                              |                            | ft                             |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| <a href="#">190</a>                                 | 1 of 1                     | NNW/113.3                      | 205.9            | lot 19 con 5<br>ON | WWIS |
| Well ID:                                            | 6923715                    |                                |                  | Lot:               | 019  |
| Construction Date::                                 |                            |                                |                  | Concession:        | 05   |
| Primary Water Use::                                 |                            |                                |                  | Concession Name:   | CON  |
| Sec. Water Use::                                    |                            |                                |                  | Easting NAD83::    |      |
| Final Well Status::                                 | Abandoned-Other            |                                |                  | Northing NAD83::   |      |
| Specific Capacity::                                 |                            |                                |                  | Zone::             |      |
| Municipality:                                       | MARKHAM TOWN (MARKHAM TWP) |                                |                  | UTM Reliability::  |      |
| County:                                             | YORK                       |                                |                  |                    |      |
| <b>Bore Hole Information</b>                        |                            |                                |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| Bore Hole ID:                                       |                            | 10514016                       |                  |                    |      |
| DP2BR:                                              |                            |                                |                  |                    |      |
| Code OB:                                            |                            | --                             |                  |                    |      |
| Code OB Description:                                |                            | No formation data              |                  |                    |      |
| Open Hole:                                          |                            |                                |                  |                    |      |
| Date Completed:                                     |                            | 26-SEP-96                      |                  |                    |      |
| Remarks:                                            |                            |                                |                  |                    |      |
| Zone:                                               |                            | 17                             |                  |                    |      |
| East 83:                                            |                            | 634979                         |                  |                    |      |
| North 83:                                           |                            | 4861462                        |                  |                    |      |
| UTMRC:                                              |                            | 4                              |                  |                    |      |
| UTMRC Description:                                  |                            | margin of error : 30 m - 100 m |                  |                    |      |
| Location Method:                                    |                            | gps                            |                  |                    |      |
| Org CS:                                             |                            |                                |                  |                    |      |
| Elevation:                                          |                            | 206.42                         |                  |                    |      |
| Elevrc:                                             |                            |                                |                  |                    |      |
| Elevrc Description:                                 |                            |                                |                  |                    |      |
| Location Source Date:                               |                            |                                |                  |                    |      |
| Source Revision Comment:                            |                            |                                |                  |                    |      |
| Improvement Location Source:                        |                            |                                |                  |                    |      |
| Improvement Location Method:                        |                            |                                |                  |                    |      |
| Supplier Comment:                                   |                            |                                |                  |                    |      |
| Spatial Status:                                     |                            |                                |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                            |                                |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| Plug ID:                                            |                            | 933216910                      |                  |                    |      |
| Layer:                                              |                            | 1                              |                  |                    |      |
| Plug From:                                          |                            | 0                              |                  |                    |      |
| Plug To:                                            |                            | 10                             |                  |                    |      |
| Plug Depth UOM:                                     |                            | ft                             |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| Plug ID:                                            |                            | 933216911                      |                  |                    |      |
| Layer:                                              |                            | 2                              |                  |                    |      |
| Plug From:                                          |                            | 10                             |                  |                    |      |
| Plug To:                                            |                            | 25                             |                  |                    |      |
| Plug Depth UOM:                                     |                            | ft                             |                  |                    |      |
| --                                                  |                            | --                             |                  |                    |      |
| <b>Method of Construction &amp; Well</b>            |                            |                                |                  |                    |      |

| Map Key                                              | Number of Records              | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| <b>Use</b>                                           |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Method Construction ID:                              |                                | 966923715                  |                  |                    |      |
| Method Construction Code:                            |                                | 0                          |                  |                    |      |
| Method Construction:                                 |                                | Not Known                  |                  |                    |      |
| Other Method Construction:                           |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <b>Pipe Information</b>                              |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Pipe ID:                                             |                                | 11062586                   |                  |                    |      |
| Casing Number:                                       |                                | 1                          |                  |                    |      |
| Comment:                                             |                                |                            |                  |                    |      |
| Alt Name:                                            |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <a href="#">191</a>                                  | 1 of 1                         | SSE/113.5                  | 176.3            | lot 10 con 6<br>ON | WWIS |
| Well ID:                                             | 6909455                        |                            |                  | Lot:               | 010  |
| Construction Date::                                  |                                |                            |                  | Concession:        | 06   |
| Primary Water Use::                                  | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                |                            |                  | Zone::             |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                           |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Bore Hole ID:                                        | 10500132                       |                            |                  |                    |      |
| DP2BR:                                               |                                |                            |                  |                    |      |
| Code OB:                                             | 0                              |                            |                  |                    |      |
| Code OB Description:                                 | Overburden                     |                            |                  |                    |      |
| Open Hole:                                           |                                |                            |                  |                    |      |
| Date Completed:                                      | 28-JUL-69                      |                            |                  |                    |      |
| Remarks:                                             |                                |                            |                  |                    |      |
| Zone:                                                | 17                             |                            |                  |                    |      |
| East 83:                                             | 636474.8                       |                            |                  |                    |      |
| North 83:                                            | 4857903                        |                            |                  |                    |      |
| UTMRC:                                               | 4                              |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 30 m - 100 m |                            |                  |                    |      |
| Location Method:                                     | p4                             |                            |                  |                    |      |
| Org CS:                                              |                                |                            |                  |                    |      |
| Elevation:                                           | 178.58                         |                            |                  |                    |      |
| Elevrc:                                              |                                |                            |                  |                    |      |
| Elevrc Description:                                  |                                |                            |                  |                    |      |
| Location Source Date:                                |                                |                            |                  |                    |      |
| Source Revision Comment:                             |                                |                            |                  |                    |      |
| Improvement Location Source:                         |                                |                            |                  |                    |      |
| Improvement Location Method:                         |                                |                            |                  |                    |      |
| Supplier Comment:                                    |                                |                            |                  |                    |      |
| Spatial Status:                                      |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Formation ID:                                        | 932746720                      |                            |                  |                    |      |
| Layer:                                               | 1                              |                            |                  |                    |      |
| General Color:                                       |                                |                            |                  |                    |      |
| Most Common Material:                                | STONES                         |                            |                  |                    |      |
| Other Materials:                                     | CLAY                           |                            |                  |                    |      |
| Other Materials:                                     | MEDIUM SAND                    |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                              |                            |                  |                    |      |
| Formation End Depth:                                 | 20                             |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                             |                            |                  |                    |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932746721                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth:                 |                      | 60                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932746722                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 60                         |                  |      |    |
| Formation End Depth:                 |                      | 73                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966909455                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11048702                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930812712                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 60                         |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933390380                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 006                        |                  |      |    |
| Screen Top Depth:                    |                      | 60                         |                  |      |    |
| Screen End Depth:                    |                      | 72                         |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996909455                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 20                         |                  |      |    |
| Final Level After Pumping:           |                      | 60                         |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| <hr/>                        |                   |                            |                  |      |    |
| Recommended Pump Depth:      | 60                |                            |                  |      |    |
| Pumping Rate:                | 8                 |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       | 6                 |                            |                  |      |    |
| Levels UOM:                  | ft                |                            |                  |      |    |
| Rate UOM:                    | GPM               |                            |                  |      |    |
| Water State After Test Code: | 2                 |                            |                  |      |    |
| Water State After Test:      | CLOUDY            |                            |                  |      |    |
| Pumping Test Method:         | 1                 |                            |                  |      |    |
| Pumping Duration HR:         | 1                 |                            |                  |      |    |
| Pumping Duration MIN:        | 0                 |                            |                  |      |    |
| Flowing:                     | N                 |                            |                  |      |    |
| --                           | --                |                            |                  |      |    |
| Water Details                |                   |                            |                  |      |    |
| --                           | --                |                            |                  |      |    |
| Water ID:                    | 933992718         |                            |                  |      |    |
| Layer:                       | 1                 |                            |                  |      |    |
| Kind Code:                   | 1                 |                            |                  |      |    |
| Kind:                        | FRESH             |                            |                  |      |    |
| Water Found Depth:           | 60                |                            |                  |      |    |
| Water Found Depth UOM:       | ft                |                            |                  |      |    |
| --                           | --                |                            |                  |      |    |
| --                           | --                |                            |                  |      |    |
| <hr/>                        |                   |                            |                  |      |    |

|                     |        |          |       |                    |      |
|---------------------|--------|----------|-------|--------------------|------|
| <a href="#">192</a> | 1 of 1 | SE/114.1 | 171.1 | lot 12 con 6<br>ON | WWIS |
|---------------------|--------|----------|-------|--------------------|------|

|                     |                            |                   |     |
|---------------------|----------------------------|-------------------|-----|
| Well ID:            | 6903776                    | Lot:              | 012 |
| Construction Date:: |                            | Concession:       | 06  |
| Primary Water Use:: | Not Used                   | Concession Name:  | CON |
| Sec. Water Use::    |                            | Easting NAD83::   |     |
| Final Well Status:: | Test Hole                  | Northing NAD83::  |     |
| Specific Capacity:: |                            | Zone::            |     |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) | UTM Reliability:: |     |
| County:             | YORK                       |                   |     |

#### Bore Hole Information

|                              |                                 |
|------------------------------|---------------------------------|
| --                           | --                              |
| Bore Hole ID:                | 10494503                        |
| DP2BR:                       |                                 |
| Code OB:                     | 0                               |
| Code OB Description:         | Overburden                      |
| Open Hole:                   |                                 |
| Date Completed:              | 09-MAY-62                       |
| Remarks:                     |                                 |
| Zone:                        | 17                              |
| East 83:                     | 636392.8                        |
| North 83:                    | 4858473                         |
| UTMRC:                       | 5                               |
| UTMRC Description:           | margin of error : 100 m - 300 m |
| Location Method:             | p5                              |
| Org CS:                      |                                 |
| Elevation:                   | 175.36                          |
| Elevrc:                      |                                 |
| Elevrc Description:          |                                 |
| Location Source Date:        |                                 |
| Source Revision Comment:     |                                 |
| Improvement Location Source: |                                 |
| Improvement Location Method: |                                 |
| Supplier Comment:            |                                 |
| Spatial Status:              |                                 |
| --                           | --                              |
| Overburden and Bedrock       |                                 |
| Materials Interval           |                                 |
| --                           | --                              |



| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:            |                      | 932721234                  |                  |      |    |
| Layer:                   |                      | 1                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | TOPSOIL                    |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 0                          |                  |      |    |
| Formation End Depth:     |                      | 1                          |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721235                  |                  |      |    |
| Layer:                   |                      | 2                          |                  |      |    |
| General Color:           |                      | BROWN                      |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 1                          |                  |      |    |
| Formation End Depth:     |                      | 20                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721236                  |                  |      |    |
| Layer:                   |                      | 3                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 20                         |                  |      |    |
| Formation End Depth:     |                      | 45                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721237                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | SILT                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 45                         |                  |      |    |
| Formation End Depth:     |                      | 76                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721238                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 76                         |                  |      |    |
| Formation End Depth:     |                      | 80                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721239                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      | BOULDERS                   |                  |      |    |
| Formation Top Depth:     |                      | 80                         |                  |      |    |
| Formation End Depth:     |                      | 98                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721240                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                      |                      | 98                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 100                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903776                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043073                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806753                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 76                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 3                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933387703                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 76                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 98                         |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 3                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996903776                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 13                         |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 20                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 60                         |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 72                         |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 933987419                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |

| Map Key                                              | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| Kind Code:                                           |                                 | 1                          |                  |                    |      |
| Kind:                                                |                                 | FRESH                      |                  |                    |      |
| Water Found Depth:                                   |                                 | 80                         |                  |                    |      |
| Water Found Depth UOM:                               |                                 | ft                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| <a href="#">193</a>                                  | 1 of 1                          | NNW/114.9                  | 208.5            | lot 21 con 6<br>ON | WWIS |
| Well ID:                                             | 6903820                         |                            |                  | Lot:               | 021  |
| Construction Date::                                  |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::                                  | Domestic                        |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Water Supply                    |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                 |                            |                  | Zone::             |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                            |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Bore Hole ID:                                        | 10494547                        |                            |                  |                    |      |
| DP2BR:                                               |                                 |                            |                  |                    |      |
| Code OB:                                             | 0                               |                            |                  |                    |      |
| Code OB Description:                                 | Overburden                      |                            |                  |                    |      |
| Open Hole:                                           |                                 |                            |                  |                    |      |
| Date Completed:                                      | 19-JUN-63                       |                            |                  |                    |      |
| Remarks:                                             |                                 |                            |                  |                    |      |
| Zone:                                                | 17                              |                            |                  |                    |      |
| East 83:                                             | 635101.7                        |                            |                  |                    |      |
| North 83:                                            | 4861955                         |                            |                  |                    |      |
| UTMRC:                                               | 5                               |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:                                     | p5                              |                            |                  |                    |      |
| Org CS:                                              |                                 |                            |                  |                    |      |
| Elevation:                                           | 206.83                          |                            |                  |                    |      |
| Elevrc:                                              |                                 |                            |                  |                    |      |
| Elevrc Description:                                  |                                 |                            |                  |                    |      |
| Location Source Date:                                |                                 |                            |                  |                    |      |
| Source Revision Comment:                             |                                 |                            |                  |                    |      |
| Improvement Location Source:                         |                                 |                            |                  |                    |      |
| Improvement Location Method:                         |                                 |                            |                  |                    |      |
| Supplier Comment:                                    |                                 |                            |                  |                    |      |
| Spatial Status:                                      |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932721483                       |                            |                  |                    |      |
| Layer:                                               | 1                               |                            |                  |                    |      |
| General Color:                                       |                                 |                            |                  |                    |      |
| Most Common Material:                                | TOPSOIL                         |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                               |                            |                  |                    |      |
| Formation End Depth:                                 | 1                               |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932721484                       |                            |                  |                    |      |
| Layer:                                               | 2                               |                            |                  |                    |      |
| General Color:                                       | BROWN                           |                            |                  |                    |      |
| Most Common Material:                                | CLAY                            |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 1                               |                            |                  |                    |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth:</b>                      |                      | 12                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721485                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 12                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 33                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903820                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043117                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806799                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 33                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 34                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996903820                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 16                         |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 30                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 2                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      |                            |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 933987465                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                |                      | 1                          |                  |      |    |
| <b>Kind:</b>                                     |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>                        |                      | 22                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                    |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                   | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------|------|
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | --                         |                  |                                                                        |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | --                         |                  |                                                                        |      |
| <a href="#">194</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1            | SE/116.8                   | 180.7            | Cheong Chan Pharmacy Ltd<br>548 Carlton Road unit 111<br>Unionville ON | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON5133746<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                        |      |
| <b>--Details--</b><br><b>Waste Code:</b> 261<br><b>Waste Description:</b> Pharmaceuticals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                        |      |
| <a href="#">195</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1            | NW/117.7                   | 181.5            | Enbridge Gas Distribution Inc.<br>4476 16th Ave.<br>Markham ON         | SPL  |
| <b>Ref No:</b> 4213-8GJRL6<br><b>Contaminant Code:</b> 35<br><b>Contaminant Name:</b> NATURAL GAS (METHANE)<br><b>Contaminant Quantity:</b> 0 other - see incident description<br><b>Incident Cause:</b> Discharge or Emission to Air<br><b>Incident Dt:</b> 5/4/2011<br><b>Incident Reason:</b> Error- Operator error<br><b>Incident Summary:</b> TSSA FSB: 1 1/4" plastic service line to atm.<br><b>MOE Reported Dt:</b> 5/4/2011<br><b>Environmental Impact:</b> Confirmed<br><b>Nature of Impact:</b> Air Pollution<br><b>Receiving Medium:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch<br><b>Sector Source Type:</b><br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> Markham |                   |                            |                  |                                                                        |      |
| <a href="#">196</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1            | S/117.9                    | 205.9            | lot 5 con 6<br>ON                                                      | WWIS |
| <b>Well ID:</b> 6903677<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Domestic<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 005<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                        |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10494404<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden<br><b>Open Hole:</b><br><b>Date Completed:</b> 27-SEP-66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                        |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Remarks:</b>                              |                      |                                 |                  |      |    |
| Zone:                                        |                      | 17                              |                  |      |    |
| East 83:                                     |                      | 636420.7                        |                  |      |    |
| North 83:                                    |                      | 4855693                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 205.5                           |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720787                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720788                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BROWN                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720789                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth:                         |                      | 30                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720790                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 30                              |                  |      |    |
| Formation End Depth:                         |                      | 40                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720791                       |                  |      |    |
| Layer:                                       |                      | 5                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB   |
|----------------------------------------------|----------------------|----------------------------|------------------|------|------|
| <b>Other Materials:</b>                      |                      |                            |                  |      |      |
| Formation Top Depth:                         |                      | 40                         |                  |      |      |
| Formation End Depth:                         |                      | 46                         |                  |      |      |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| Method Construction ID:                      |                      | 966903677                  |                  |      |      |
| Method Construction Code:                    |                      | 6                          |                  |      |      |
| Method Construction:                         |                      | Boring                     |                  |      |      |
| Other Method Construction:                   |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <b>Pipe Information</b>                      |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| Pipe ID:                                     |                      | 11042974                   |                  |      |      |
| Casing Number:                               |                      | 1                          |                  |      |      |
| Comment:                                     |                      |                            |                  |      |      |
| Alt Name:                                    |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| Casing ID:                                   |                      | 930806652                  |                  |      |      |
| Layer:                                       |                      | 1                          |                  |      |      |
| Open Hole or Material:                       |                      | CONCRETE                   |                  |      |      |
| Depth From:                                  |                      |                            |                  |      |      |
| Depth To:                                    |                      | 46                         |                  |      |      |
| Casing Diameter:                             |                      | 34                         |                  |      |      |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |      |
| Casing Depth UOM:                            |                      | ft                         |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| Pump Test ID:                                |                      | 996903677                  |                  |      |      |
| Pump Set At:                                 |                      |                            |                  |      |      |
| Static Level:                                |                      | 14                         |                  |      |      |
| Final Level After Pumping:                   |                      |                            |                  |      |      |
| Recommended Pump Depth:                      |                      | 44                         |                  |      |      |
| Pumping Rate:                                |                      |                            |                  |      |      |
| Flowing Rate:                                |                      |                            |                  |      |      |
| Recommended Pump Rate:                       |                      | 2                          |                  |      |      |
| Levels UOM:                                  |                      | ft                         |                  |      |      |
| Rate UOM:                                    |                      | GPM                        |                  |      |      |
| Water State After Test Code:                 |                      | 1                          |                  |      |      |
| Water State After Test:                      |                      | CLEAR                      |                  |      |      |
| Pumping Test Method:                         |                      |                            |                  |      |      |
| Pumping Duration HR:                         |                      |                            |                  |      |      |
| Pumping Duration MIN:                        |                      |                            |                  |      |      |
| Flowing:                                     |                      | N                          |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <b>Water Details</b>                         |                      |                            |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| Water ID:                                    |                      | 933987322                  |                  |      |      |
| Layer:                                       |                      | 1                          |                  |      |      |
| Kind Code:                                   |                      | 1                          |                  |      |      |
| Kind:                                        |                      | FRESH                      |                  |      |      |
| Water Found Depth:                           |                      | 30                         |                  |      |      |
| Water Found Depth UOM:                       |                      | ft                         |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| --                                           |                      | --                         |                  |      |      |
| <a href="#">197</a>                          | 1 of 1               | S/119.2                    | 195.6            | ON   | WWIS |
| Well ID:                                     | 7130127              |                            |                  | Lot: |      |

| Map Key                                                                                                                                  | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m)            | Site                                                                                                  | DB |
|------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------|----|
| Construction Date::<br>Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: |                      |                             | SCARBOROUGH BOROUGH<br>YORK | Concession:<br>Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: |    |
| Bore Hole Information                                                                                                                    |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Bore Hole ID:                                                                                                                            |                      | 1002723856                  |                             |                                                                                                       |    |
| DP2BR:                                                                                                                                   |                      |                             |                             |                                                                                                       |    |
| Code OB:                                                                                                                                 |                      |                             |                             |                                                                                                       |    |
| Code OB Description:                                                                                                                     |                      |                             |                             |                                                                                                       |    |
| Open Hole:                                                                                                                               |                      |                             |                             |                                                                                                       |    |
| Date Completed:                                                                                                                          |                      | 25-AUG-09                   |                             |                                                                                                       |    |
| Remarks:                                                                                                                                 |                      |                             |                             |                                                                                                       |    |
| Zone:                                                                                                                                    |                      | 17                          |                             |                                                                                                       |    |
| East 83:                                                                                                                                 |                      | 636253                      |                             |                                                                                                       |    |
| North 83:                                                                                                                                |                      | 4853664                     |                             |                                                                                                       |    |
| UTMRC:                                                                                                                                   |                      | 3                           |                             |                                                                                                       |    |
| UTMRC Description:                                                                                                                       |                      | margin of error : 10 - 30 m |                             |                                                                                                       |    |
| Location Method:                                                                                                                         |                      | wwr                         |                             |                                                                                                       |    |
| Org CS:                                                                                                                                  |                      | UTM83                       |                             |                                                                                                       |    |
| Elevation:                                                                                                                               |                      | 193.92                      |                             |                                                                                                       |    |
| Elevrc:                                                                                                                                  |                      |                             |                             |                                                                                                       |    |
| Elevrc Description:                                                                                                                      |                      |                             |                             |                                                                                                       |    |
| Location Source Date:                                                                                                                    |                      |                             |                             |                                                                                                       |    |
| Source Revision Comment:                                                                                                                 |                      |                             |                             |                                                                                                       |    |
| Improvement Location Source:                                                                                                             |                      |                             |                             |                                                                                                       |    |
| Improvement Location Method:                                                                                                             |                      |                             |                             |                                                                                                       |    |
| Supplier Comment:                                                                                                                        |                      |                             |                             |                                                                                                       |    |
| Spatial Status:                                                                                                                          |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Overburden and Bedrock                                                                                                                   |                      |                             |                             |                                                                                                       |    |
| Materials Interval                                                                                                                       |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Formation ID:                                                                                                                            |                      | 1002857332                  |                             |                                                                                                       |    |
| Layer:                                                                                                                                   |                      |                             |                             |                                                                                                       |    |
| General Color:                                                                                                                           |                      |                             |                             |                                                                                                       |    |
| Most Common Material:                                                                                                                    |                      |                             |                             |                                                                                                       |    |
| Other Materials:                                                                                                                         |                      |                             |                             |                                                                                                       |    |
| Other Materials:                                                                                                                         |                      |                             |                             |                                                                                                       |    |
| Formation Top Depth:                                                                                                                     |                      |                             |                             |                                                                                                       |    |
| Formation End Depth:                                                                                                                     |                      |                             |                             |                                                                                                       |    |
| Formation End Depth UOM:                                                                                                                 |                      | ft                          |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Method of Construction & Well                                                                                                            |                      |                             |                             |                                                                                                       |    |
| Use                                                                                                                                      |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Method Construction ID:                                                                                                                  |                      | 1002857338                  |                             |                                                                                                       |    |
| Method Construction Code:                                                                                                                |                      |                             |                             |                                                                                                       |    |
| Method Construction:                                                                                                                     |                      |                             |                             |                                                                                                       |    |
| Other Method Construction:                                                                                                               |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Pipe Information                                                                                                                         |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Pipe ID:                                                                                                                                 |                      | 1002857331                  |                             |                                                                                                       |    |
| Casing Number:                                                                                                                           |                      | 0                           |                             |                                                                                                       |    |
| Comment:                                                                                                                                 |                      |                             |                             |                                                                                                       |    |
| Alt Name:                                                                                                                                |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Construction Record - Casing                                                                                                             |                      |                             |                             |                                                                                                       |    |
| --                                                                                                                                       |                      | --                          |                             |                                                                                                       |    |
| Casing ID:                                                                                                                               |                      | 1002857336                  |                             |                                                                                                       |    |
| Layer:                                                                                                                                   |                      |                             |                             |                                                                                                       |    |



| Map Key                             | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| <b>Open Hole or Material:</b>       |                                |                            |                  |                    |      |
| Depth From:                         |                                |                            |                  |                    |      |
| Depth To:                           |                                |                            |                  |                    |      |
| Casing Diameter:                    |                                |                            |                  |                    |      |
| Casing Diameter UOM:                |                                | inch                       |                  |                    |      |
| Casing Depth UOM:                   |                                | ft                         |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| <b>Construction Record - Screen</b> |                                |                            |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| Screen ID:                          |                                | 1002857337                 |                  |                    |      |
| Layer:                              |                                |                            |                  |                    |      |
| Slot:                               |                                |                            |                  |                    |      |
| Screen Top Depth:                   |                                |                            |                  |                    |      |
| Screen End Depth:                   |                                |                            |                  |                    |      |
| Screen Material:                    |                                |                            |                  |                    |      |
| Screen Depth UOM:                   |                                | ft                         |                  |                    |      |
| Screen Diameter UOM:                |                                | inch                       |                  |                    |      |
| Screen Diameter:                    |                                |                            |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| Hole Diameter                       |                                |                            |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| Hole ID:                            |                                | 1002857333                 |                  |                    |      |
| Diameter:                           |                                |                            |                  |                    |      |
| Depth From:                         |                                |                            |                  |                    |      |
| Depth To:                           |                                |                            |                  |                    |      |
| Hole Depth UOM:                     |                                | ft                         |                  |                    |      |
| Hole Diameter UOM:                  |                                | inch                       |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| <hr/>                               |                                |                            |                  |                    |      |
| <a href="#">198</a>                 | 1 of 1                         | NNW/120.4                  | 199.8            | lot 19 con 6<br>ON | WWIS |
| Well ID:                            | 6915257                        |                            |                  | Lot:               | 019  |
| Construction Date::                 |                                |                            |                  | Concession:        | 06   |
| Primary Water Use::                 | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                    |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                 | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                 |                                |                            |                  | Zone::             |      |
| Municipality:                       | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                             | YORK                           |                            |                  |                    |      |
| <b>Bore Hole Information</b>        |                                |                            |                  |                    |      |
| --                                  |                                | --                         |                  |                    |      |
| Bore Hole ID:                       | 10505823                       |                            |                  |                    |      |
| DP2BR:                              |                                |                            |                  |                    |      |
| Code OB:                            | 0                              |                            |                  |                    |      |
| Code OB Description:                | Overburden                     |                            |                  |                    |      |
| Open Hole:                          |                                |                            |                  |                    |      |
| Date Completed:                     | 09-NOV-79                      |                            |                  |                    |      |
| Remarks:                            |                                |                            |                  |                    |      |
| Zone:                               | 17                             |                            |                  |                    |      |
| East 83:                            | 635274.7                       |                            |                  |                    |      |
| North 83:                           | 4861183                        |                            |                  |                    |      |
| UTMRC:                              | 4                              |                            |                  |                    |      |
| UTMRC Description:                  | margin of error : 30 m - 100 m |                            |                  |                    |      |
| Location Method:                    | p4                             |                            |                  |                    |      |
| Org CS:                             |                                |                            |                  |                    |      |
| Elevation:                          | 200.23                         |                            |                  |                    |      |
| Elevrc:                             |                                |                            |                  |                    |      |
| Elevrc Description:                 |                                |                            |                  |                    |      |
| Location Source Date:               |                                |                            |                  |                    |      |
| Source Revision Comment:            |                                |                            |                  |                    |      |
| Improvement Location Source:        |                                |                            |                  |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                                 | 932774508            |                            |                  |      |    |
| <b>Layer:</b>                                        | 1                    |                            |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         | TOPSOIL              |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          | 0                    |                            |                  |      |    |
| <b>Formation End Depth:</b>                          | 2                    |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      | ft                   |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                                 | 932774509            |                            |                  |      |    |
| <b>Layer:</b>                                        | 2                    |                            |                  |      |    |
| <b>General Color:</b>                                | BROWN                |                            |                  |      |    |
| <b>Most Common Material:</b>                         | CLAY                 |                            |                  |      |    |
| <b>Other Materials:</b>                              | SILTY                |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          | 2                    |                            |                  |      |    |
| <b>Formation End Depth:</b>                          | 16                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      | ft                   |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                                 | 932774510            |                            |                  |      |    |
| <b>Layer:</b>                                        | 3                    |                            |                  |      |    |
| <b>General Color:</b>                                | BLUE                 |                            |                  |      |    |
| <b>Most Common Material:</b>                         | CLAY                 |                            |                  |      |    |
| <b>Other Materials:</b>                              | SILTY                |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          | 16                   |                            |                  |      |    |
| <b>Formation End Depth:</b>                          | 27                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      | ft                   |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                                 | 932774511            |                            |                  |      |    |
| <b>Layer:</b>                                        | 4                    |                            |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         | COARSE SAND          |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          | 27                   |                            |                  |      |    |
| <b>Formation End Depth:</b>                          | 30                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      | ft                   |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                       | 966915257            |                            |                  |      |    |
| <b>Method Construction Code:</b>                     | 6                    |                            |                  |      |    |
| <b>Method Construction:</b>                          | Boring               |                            |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Pipe ID:</b>                                      | 11054393             |                            |                  |      |    |
| <b>Casing Number:</b>                                | 1                    |                            |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                                    | 930818958            |                            |                  |      |    |
| <b>Layer:</b>                                        | 1                    |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                           | DB  |
|------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------------------|-----|
| <hr/>                        |                      |                            |                  |                                                                                |     |
| Open Hole or Material:       |                      | CONCRETE                   |                  |                                                                                |     |
| Depth From:                  |                      |                            |                  |                                                                                |     |
| Depth To:                    |                      | 30                         |                  |                                                                                |     |
| Casing Diameter:             |                      | 30                         |                  |                                                                                |     |
| Casing Diameter UOM:         |                      | inch                       |                  |                                                                                |     |
| Casing Depth UOM:            |                      | ft                         |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Well Yield Testing           |                      |                            |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Pump Test ID:                |                      | 996915257                  |                  |                                                                                |     |
| Pump Set At:                 |                      |                            |                  |                                                                                |     |
| Static Level:                |                      | 12                         |                  |                                                                                |     |
| Final Level After Pumping:   |                      |                            |                  |                                                                                |     |
| Recommended Pump Depth:      |                      | 28                         |                  |                                                                                |     |
| Pumping Rate:                |                      |                            |                  |                                                                                |     |
| Flowing Rate:                |                      |                            |                  |                                                                                |     |
| Recommended Pump Rate:       |                      | 2                          |                  |                                                                                |     |
| Levels UOM:                  |                      | ft                         |                  |                                                                                |     |
| Rate UOM:                    |                      | GPM                        |                  |                                                                                |     |
| Water State After Test Code: |                      |                            |                  |                                                                                |     |
| Water State After Test:      |                      |                            |                  |                                                                                |     |
| Pumping Test Method:         |                      | 2                          |                  |                                                                                |     |
| Pumping Duration HR:         |                      | 8                          |                  |                                                                                |     |
| Pumping Duration MIN:        |                      | 0                          |                  |                                                                                |     |
| Flowing:                     |                      | N                          |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Draw Down & Recovery         |                      |                            |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Pump Test Detail ID:         |                      | 934359309                  |                  |                                                                                |     |
| Pump Test ID:                |                      | 996915257                  |                  |                                                                                |     |
| Test Type:                   |                      | Recovery                   |                  |                                                                                |     |
| Test Duration:               |                      | 15                         |                  |                                                                                |     |
| Test Level:                  |                      | 10                         |                  |                                                                                |     |
| Test Level UOM:              |                      | ft                         |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Water Details                |                      |                            |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| Water ID:                    |                      | 933998449                  |                  |                                                                                |     |
| Layer:                       |                      | 1                          |                  |                                                                                |     |
| Kind Code:                   |                      | 1                          |                  |                                                                                |     |
| Kind:                        |                      | FRESH                      |                  |                                                                                |     |
| Water Found Depth:           |                      | 27                         |                  |                                                                                |     |
| Water Found Depth UOM:       |                      | ft                         |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| --                           |                      | --                         |                  |                                                                                |     |
| <hr/>                        |                      |                            |                  |                                                                                |     |
| <a href="#">199</a>          | 1 of 1               | S/121.2                    | 196.9            | 2292562 Ontario Corp.<br>4300 Steeles Ave. East Unit F33<br>Markham ON L3R 0Y5 | GEN |
| PO Box Num:                  |                      |                            |                  |                                                                                |     |
| Status:                      |                      | Registered                 |                  |                                                                                |     |
| Country:                     |                      | Canada                     |                  |                                                                                |     |
| Generator #:                 |                      | ON3609377                  |                  |                                                                                |     |
| Approval Yrs::               |                      | As of Sep 2016             |                  |                                                                                |     |
| SIC Code:                    |                      |                            |                  |                                                                                |     |
| SIC Description:             |                      |                            |                  |                                                                                |     |
| --Details--                  |                      |                            |                  |                                                                                |     |
| Waste Code:                  |                      | 312 P                      |                  |                                                                                |     |
| Waste Description:           |                      | Pathological wastes        |                  |                                                                                |     |

| Map Key                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                              | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------------|-----|
| <a href="#">200</a>                                                                                                                                                                                                                                                                                | 1 of 1            | SSE/121.3                  | 175.9            | Dr Gloria Cheung/Dr Terence Ling<br>8360 Kennedy Road, Unit 1<br>Markham ON L3R 9W5               | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON5767989<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                  |                   |                            |                  |                                                                                                   |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes<br><br><b>Waste Code:</b> 264 L<br><b>Waste Description:</b> Photoprocessing wastes                                                                                                                |                   |                            |                  |                                                                                                   |     |
| <a href="#">201</a>                                                                                                                                                                                                                                                                                | 1 of 8            | W/123.5                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468813<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 913140<br><b>SIC Description:</b> Municipal Fire-Fighting Services                                                                                      |                   |                            |                  |                                                                                                   |     |
| <b>--Details--</b><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                               |                   |                            |                  |                                                                                                   |     |
| <a href="#">201</a>                                                                                                                                                                                                                                                                                | 2 of 8            | W/123.5                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON L3R 2H2 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON0468813<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                  |                   |                            |                  |                                                                                                   |     |
| <b>--Details--</b><br><b>Waste Code:</b> 251 L<br><b>Waste Description:</b> Waste oils/sludges (petroleum based)<br><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes<br><br><b>Waste Code:</b> 252 L<br><b>Waste Description:</b> Waste crankcase oils and lubricants |                   |                            |                  |                                                                                                   |     |

| Map Key                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                      | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| <a href="#">201</a>                                                                                                                                                                                                 | 3 of 8            | W/123.5                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468813<br><b>Approval Yrs::</b> 00,01,02,03,04,05,06,07,08<br><b>SIC Code:</b> 8324<br><b>SIC Description:</b> FIREFIGHTING SERV. |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                  |                   |                            |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 252                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | WASTE OILS & LUBRICANTS    |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 251                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | OIL SKIMMINGS & SLUDGES    |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 312                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | PATHOLOGICAL WASTES        |                  |                                                                                           |     |
| <a href="#">201</a>                                                                                                                                                                                                 | 4 of 8            | W/123.5                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468813<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 913140<br><b>SIC Description:</b> Municipal Fire-Fighting Services       |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                  |                   |                            |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 252                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | WASTE OILS & LUBRICANTS    |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 251                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | OIL SKIMMINGS & SLUDGES    |                  |                                                                                           |     |
| <a href="#">201</a>                                                                                                                                                                                                 | 5 of 8            | W/123.5                    | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 2 316 MAIN STREET<br>MARKHAM ON  | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0468813<br><b>Approval Yrs::</b> 93,94,95,96,97,98,99<br><b>SIC Code:</b> 8324<br><b>SIC Description:</b> FIREFIGHTING SERV.       |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b>                                                                                                                                                                                                  |                   |                            |                  |                                                                                           |     |
| <b>Waste Code:</b>                                                                                                                                                                                                  |                   | 251                        |                  |                                                                                           |     |
| <b>Waste Description:</b>                                                                                                                                                                                           |                   | OIL SKIMMINGS & SLUDGES    |                  |                                                                                           |     |

| Map Key                                                                                               | Number of Records | Direction/<br>Distance (m)                                      | Elevation<br>(m) | Site                                                                                      | DB  |
|-------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| Waste Code:<br>Waste Description:                                                                     |                   | 312<br>PATHOLOGICAL WASTES                                      |                  |                                                                                           |     |
| <a href="#">201</a>                                                                                   | 6 of 8            | W/123.5                                                         | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON0468813<br>2009<br>913140<br>Municipal Fire-Fighting Services |                  |                                                                                           |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 251<br>OIL SKIMMINGS & SLUDGES                                  |                  |                                                                                           |     |
| Waste Code:<br>Waste Description:                                                                     |                   | 252<br>WASTE OILS & LUBRICANTS                                  |                  |                                                                                           |     |
| <a href="#">201</a>                                                                                   | 7 of 8            | W/123.5                                                         | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON0468813<br>2013<br>913140                                     |                  |                                                                                           |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 251<br>OIL SKIMMINGS & SLUDGES                                  |                  |                                                                                           |     |
| Waste Code:<br>Waste Description:                                                                     |                   | 252<br>WASTE OILS & LUBRICANTS                                  |                  |                                                                                           |     |
| <a href="#">201</a>                                                                                   | 8 of 8            | W/123.5                                                         | 179.9            | MARKHAM, CORPORATION OF THE TOWN OF<br>MARKHAM FIRE HALL 95 316 MAIN STREET<br>MARKHAM ON | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON0468813<br>2011<br>913140<br>Municipal Fire-Fighting Services |                  |                                                                                           |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 251<br>OIL SKIMMINGS & SLUDGES                                  |                  |                                                                                           |     |
| Waste Code:                                                                                           |                   | 252                                                             |                  |                                                                                           |     |

401 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20170605050

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Description:</b>                           |                      |                            |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 1001958655                 |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1001958657                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                      |                      | 15                         |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 1001958658                 |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                    |                      |                            |                  |      |    |
| <b>Plug To:</b>                                      |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 1001958663                 |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                          |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 1001958654                 |                  |      |    |
| <b>Casing Number:</b>                                |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 1001958660                 |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      |                            |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |
| <b>Depth To:</b>                                     |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                              |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                    |                      | 1001958661                 |                  |      |    |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Layer:</b><br><b>Slot:</b><br><b>Screen Top Depth:</b><br><b>Screen End Depth:</b><br><b>Screen Material:</b><br><b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b><br>--<br><b>Hole Diameter</b><br>--<br><b>Hole ID:</b> 1001958656<br><b>Diameter:</b> 6<br><b>Depth From:</b> 0<br><b>Depth To:</b> 15<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch<br>--<br>-- |                      |                            |                  |      |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |           |       |                            |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|-------|----------------------------|------|
| <a href="#">204</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1 | NNW/124.5 | 191.9 | lot 16 con 6<br>MARKHAM ON | WWIS |
| <b>Well ID:</b> 6928356<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Domestic<br><b>Sec. Water Use::</b> Livestock<br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><br><b>Lot:</b> 016<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |           |       |                            |      |
| <b>Bore Hole Information</b><br>--<br><b>Bore Hole ID:</b> 11180203<br><b>DP2BR:</b> 164<br><b>Code OB:</b> r<br><b>Code OB Description:</b> Bedrock<br><b>Open Hole:</b><br><b>Date Completed:</b> 07-SEP-04<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 635485<br><b>North 83:</b> 4860229<br><b>UTMRC:</b> 3<br><b>UTMRC Description:</b> margin of error : 10 - 30 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b> 192.09<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br>--<br><b>Overburden and Bedrock<br/>Materials Interval</b><br>--<br><b>Formation ID:</b> 932992895<br><b>Layer:</b> 1<br><b>General Color:</b> BROWN<br><b>Most Common Material:</b> CLAY |        |           |       |                            |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Other Materials:                            |                      | STONES                     |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Formation Top Depth:                        |                      | 0                          |                  |      |    |
| Formation End Depth:                        |                      | 15.24                      |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932992896                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | PACKED                     |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 15.24                      |                  |      |    |
| Formation End Depth:                        |                      | 29.56                      |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932992897                  |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 29.56                      |                  |      |    |
| Formation End Depth:                        |                      | 38.1                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932992898                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | STONES                     |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Formation Top Depth:                        |                      | 38.1                       |                  |      |    |
| Formation End Depth:                        |                      | 49.98                      |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932992899                  |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SHALE                      |                  |      |    |
| Other Materials:                            |                      | SOFT                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 49.98                      |                  |      |    |
| Formation End Depth:                        |                      | 60.35                      |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933264137                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 6.09                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 966928356                  |                  |      |    |
| Method Construction Code:                   |                      | 4                          |                  |      |    |
| Method Construction:                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 11188722                   |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Casing Number:</b>               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930853784                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                    |                      | 49.98                      |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 15.87                      |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | m                          |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930853785                  |                  |      |    |
| <b>Layer:</b>                       |                      | 2                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                  |                      | 49.98                      |                  |      |    |
| <b>Depth To:</b>                    |                      | 60.35                      |                  |      |    |
| <b>Casing Diameter:</b>             |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | m                          |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 11194817                   |                  |      |    |
| <b>Pump Set At:</b>                 |                      | 50                         |                  |      |    |
| <b>Static Level:</b>                |                      | 22                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      | 50                         |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 50                         |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 31                         |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 31                         |                  |      |    |
| <b>Levels UOM:</b>                  |                      | m                          |                  |      |    |
| <b>Rate UOM:</b>                    |                      | LPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water ID:</b>                    |                      | 934057667                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 60                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | m                          |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Hole ID:</b>                     |                      | 11314977                   |                  |      |    |
| <b>Diameter:</b>                    |                      | 20.32                      |                  |      |    |
| <b>Depth From:</b>                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                    |                      | 15.24                      |                  |      |    |
| <b>Hole Depth UOM:</b>              |                      | m                          |                  |      |    |
| <b>Hole Diameter UOM:</b>           |                      | cm                         |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Hole ID:</b>                     |                      | 11314978                   |                  |      |    |
| <b>Diameter:</b>                    |                      | 30.32                      |                  |      |    |
| <b>Depth From:</b>                  |                      | 38.1                       |                  |      |    |
| <b>Depth To:</b>                    |                      | 49.98                      |                  |      |    |
| <b>Hole Depth UOM:</b>              |                      | m                          |                  |      |    |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|----------------------|----------------------------|------------------|--------------------------|------|
| <b>Hole Diameter UOM:</b>                            |                      | cm                         |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| <a href="#">205</a>                                  | 1 of 1               | S/125.2                    | 201.8            | lot 5 con 5<br>ON        | WWIS |
| <b>Well ID:</b>                                      |                      | 6903422                    |                  | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                           |                      |                            |                  | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b>                           |                      | Domestic                   |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                      |                            |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |                      | Water Supply               |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                      |                            |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |                      | MARKHAM TOWN (MARKHAM TWP) |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |                      | YORK                       |                  |                          |      |
| <b>Bore Hole Information</b>                         |                      |                            |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| <b>Bore Hole ID:</b>                                 |                      | 10494150                   |                  |                          |      |
| <b>DP2BR:</b>                                        |                      |                            |                  |                          |      |
| <b>Code OB:</b>                                      |                      | 0                          |                  |                          |      |
| <b>Code OB Description:</b>                          |                      | Overburden                 |                  |                          |      |
| <b>Open Hole:</b>                                    |                      |                            |                  |                          |      |
| <b>Date Completed:</b>                               |                      | 02-NOV-56                  |                  |                          |      |
| <b>Remarks:</b>                                      |                      |                            |                  |                          |      |
| <b>Zone:</b>                                         |                      | 17                         |                  |                          |      |
| <b>East 83:</b>                                      |                      | 636139.7                   |                  |                          |      |
| <b>North 83:</b>                                     |                      | 4855839                    |                  |                          |      |
| <b>UTMRC:</b>                                        |                      | 9                          |                  |                          |      |
| <b>UTMRC Description:</b>                            |                      | unknown UTM                |                  |                          |      |
| <b>Location Method:</b>                              |                      | p9                         |                  |                          |      |
| <b>Org CS:</b>                                       |                      |                            |                  |                          |      |
| <b>Elevation:</b>                                    |                      | 203.16                     |                  |                          |      |
| <b>Elevrc:</b>                                       |                      |                            |                  |                          |      |
| <b>Elevrc Description:</b>                           |                      |                            |                  |                          |      |
| <b>Location Source Date:</b>                         |                      |                            |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |                          |      |
| <b>Supplier Comment:</b>                             |                      |                            |                  |                          |      |
| <b>Spatial Status:</b>                               |                      |                            |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 |                      | 932719625                  |                  |                          |      |
| <b>Layer:</b>                                        |                      | 1                          |                  |                          |      |
| <b>General Color:</b>                                |                      | BROWN                      |                  |                          |      |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                    |                  |                          |      |
| <b>Other Materials:</b>                              |                      |                            |                  |                          |      |
| <b>Other Materials:</b>                              |                      |                            |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |                          |      |
| <b>Formation End Depth:</b>                          |                      | 15                         |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 |                      | 932719626                  |                  |                          |      |
| <b>Layer:</b>                                        |                      | 2                          |                  |                          |      |
| <b>General Color:</b>                                |                      | GREY                       |                  |                          |      |
| <b>Most Common Material:</b>                         |                      | CLAY                       |                  |                          |      |
| <b>Other Materials:</b>                              |                      | STONES                     |                  |                          |      |
| <b>Other Materials:</b>                              |                      |                            |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                      | 15                         |                  |                          |      |
| <b>Formation End Depth:</b>                          |                      | 33                         |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |                          |      |
| --                                                   |                      | --                         |                  |                          |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                             |                      | 932719627                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 33                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 34                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903422                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11042720                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806391                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 34                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 24                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996903422                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 1                          |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      |                            |                  |      |    |
| <b>Flowing:</b>                                  |                      | Y                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 933987067                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                |                      | 1                          |                  |      |    |
| <b>Kind:</b>                                     |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>                        |                      | 33                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site               | DB                   |
|------------------------------|----------------------|--------------------------------|------------------|--------------------|----------------------|
| <a href="#">206</a>          | 1 of 1               | NNW/126.1                      | 197.6            | lot 18 con 6<br>ON | <a href="#">WWIS</a> |
| Well ID:                     |                      | 6915926                        |                  | Lot:               | 018                  |
| Construction Date::          |                      |                                |                  | Concession:        | 06                   |
| Primary Water Use::          |                      | Domestic                       |                  | Concession Name:   | CON                  |
| Sec. Water Use::             |                      |                                |                  | Easting NAD83::    |                      |
| Final Well Status::          |                      | Water Supply                   |                  | Northing NAD83::   |                      |
| Specific Capacity::          |                      |                                |                  | Zone::             |                      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability::  |                      |
| County:                      |                      | YORK                           |                  |                    |                      |
| Bore Hole Information        |                      |                                |                  |                    |                      |
| --                           |                      | --                             |                  |                    |                      |
| Bore Hole ID:                |                      | 10506476                       |                  |                    |                      |
| DP2BR:                       |                      |                                |                  |                    |                      |
| Code OB:                     |                      | 0                              |                  |                    |                      |
| Code OB Description:         |                      | Overburden                     |                  |                    |                      |
| Open Hole:                   |                      |                                |                  |                    |                      |
| Date Completed:              |                      | 11-JUN-81                      |                  |                    |                      |
| Remarks:                     |                      |                                |                  |                    |                      |
| Zone:                        |                      | 17                             |                  |                    |                      |
| East 83:                     |                      | 635314.7                       |                  |                    |                      |
| North 83:                    |                      | 4861023                        |                  |                    |                      |
| UTMRC:                       |                      | 4                              |                  |                    |                      |
| UTMRC Description:           |                      | margin of error : 30 m - 100 m |                  |                    |                      |
| Location Method:             |                      | p4                             |                  |                    |                      |
| Org CS:                      |                      |                                |                  |                    |                      |
| Elevation:                   |                      | 198.44                         |                  |                    |                      |
| Elevrc:                      |                      |                                |                  |                    |                      |
| Elevrc Description:          |                      |                                |                  |                    |                      |
| Location Source Date:        |                      |                                |                  |                    |                      |
| Source Revision Comment:     |                      |                                |                  |                    |                      |
| Improvement Location Source: |                      |                                |                  |                    |                      |
| Improvement Location Method: |                      |                                |                  |                    |                      |
| Supplier Comment:            |                      |                                |                  |                    |                      |
| Spatial Status:              |                      |                                |                  |                    |                      |
| --                           |                      | --                             |                  |                    |                      |
| Overburden and Bedrock       |                      |                                |                  |                    |                      |
| Materials Interval           |                      |                                |                  |                    |                      |
| --                           |                      | --                             |                  |                    |                      |
| Formation ID:                |                      | 932777982                      |                  |                    |                      |
| Layer:                       |                      | 1                              |                  |                    |                      |
| General Color:               |                      |                                |                  |                    |                      |
| Most Common Material:        |                      | TOPSOIL                        |                  |                    |                      |
| Other Materials:             |                      |                                |                  |                    |                      |
| Other Materials:             |                      |                                |                  |                    |                      |
| Formation Top Depth:         |                      | 0                              |                  |                    |                      |
| Formation End Depth:         |                      | 1                              |                  |                    |                      |
| Formation End Depth UOM:     |                      | ft                             |                  |                    |                      |
| --                           |                      | --                             |                  |                    |                      |
| Formation ID:                |                      | 932777983                      |                  |                    |                      |
| Layer:                       |                      | 2                              |                  |                    |                      |
| General Color:               |                      | BROWN                          |                  |                    |                      |
| Most Common Material:        |                      | CLAY                           |                  |                    |                      |
| Other Materials:             |                      | SILTY                          |                  |                    |                      |
| Other Materials:             |                      |                                |                  |                    |                      |
| Formation Top Depth:         |                      | 1                              |                  |                    |                      |
| Formation End Depth:         |                      | 11                             |                  |                    |                      |
| Formation End Depth UOM:     |                      | ft                             |                  |                    |                      |
| --                           |                      | --                             |                  |                    |                      |
| Formation ID:                |                      | 932777984                      |                  |                    |                      |
| Layer:                       |                      | 3                              |                  |                    |                      |
| General Color:               |                      | BLUE                           |                  |                    |                      |
| Most Common Material:        |                      | CLAY                           |                  |                    |                      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                          |                      | STONEY                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 11                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 27                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966915926                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11055046                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930819695                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 27                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 30                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996915926                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 7                          |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 23                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 3                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      |                            |                  |      |    |
| <b>Water State After Test:</b>                   |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 2                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 12                         |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>                  |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>                      |                      | 934361004                  |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996915926                  |                  |      |    |
| <b>Test Type:</b>                                |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>                            |                      | 15                         |                  |      |    |
| <b>Test Level:</b>                               |                      | 15                         |                  |      |    |
| <b>Test Level UOM:</b>                           |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>                      |                      | 935143439                  |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996915926                  |                  |      |    |
| <b>Test Type:</b>                                |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>                            |                      | 60                         |                  |      |    |
| <b>Test Level:</b>                               |                      | 15                         |                  |      |    |
| <b>Test Level UOM:</b>                           |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                       | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------|------|
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | --                         |                  |                                                                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | --                         |                  |                                                                            |      |
| <b>Water Details</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | --                         |                  |                                                                            |      |
| Water ID:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   | 933999121                  |                  |                                                                            |      |
| Layer:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 1                          |                  |                                                                            |      |
| Kind Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 1                          |                  |                                                                            |      |
| Kind:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   | FRESH                      |                  |                                                                            |      |
| Water Found Depth:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | 11                         |                  |                                                                            |      |
| Water Found Depth UOM:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | ft                         |                  |                                                                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | --                         |                  |                                                                            |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | --                         |                  |                                                                            |      |
| <a href="#">207</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | NNW/128.5                  | 186.9            | Enbridge Gas Distribution Inc.<br>Nipigon Ave and Ivanhoe Dr<br>Markham ON | SPL  |
| <b>Ref No:</b> 4757-A7XPYE<br><b>Contaminant Code:</b> 35<br><b>Contaminant Name:</b> NATURAL GAS (METHANE)<br><b>Contaminant Quantity:</b> 0 other - see incident description<br><b>Incident Cause:</b><br><b>Incident Dt:</b> 2016/03/11<br><b>Incident Reason:</b> Unknown / N/A<br><b>Incident Summary:</b> TSSA: 2" plastic line strike<br><b>MOE Reported Dt:</b> 2016/03/11<br><b>Environmental Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill<br><b>Sector Source Type:</b> Miscellaneous Communal<br><b>Receiving Environment:</b> Air<br><b>Incident Event:</b> Leak/Break<br><b>Site Municipality:</b> Markham |                   |                            |                  |                                                                            |      |
| <a href="#">208</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | E/130.5                    | 181.9            | 37 Juniper Cres<br>Markham ON L3R 3Z6                                      | SPL  |
| <b>Ref No:</b> 6661-6XR6KU<br><b>Contaminant Code:</b> 12<br><b>Contaminant Name:</b> GASOLINE<br><b>Contaminant Quantity:</b> 2 L<br><b>Incident Cause:</b> Discharge Or Bypass To A Watercourse<br><b>Incident Dt:</b><br><b>Incident Reason:</b> Other - Reason not otherwise defined<br><b>Incident Summary:</b> Juniper Cres - 1-2 L of gas dumped into CB<br><b>MOE Reported Dt:</b> 1/23/2007<br><b>Environmental Impact:</b> Not Anticipated<br><b>Nature of Impact:</b> Human Health/Safety; Surface Water Pollution<br><b>Receiving Medium:</b> Water<br><b>SAC Action Class:</b><br><b>Sector Source Type:</b> Other<br><b>Receiving Environment:</b><br><b>Incident Event:</b><br><b>Site Municipality:</b> Markham       |                   |                            |                  |                                                                            |      |
| <a href="#">209</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | S/131.2                    | 179.9            | lot 8 con 6<br>ON                                                          | WWIS |
| <b>Well ID:</b> 6903704<br><b>Construction Date::</b><br><b>Lot:</b> 008<br><b>Concession:</b> 06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                            |      |



| Map Key                                                                                                           | Number of Records                                                        | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB  |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|-----|
| Primary Water Use::<br>Sec. Water Use::<br>Final Well Status::<br>Specific Capacity::<br>Municipality:<br>County: | Irrigation<br><br>Water Supply<br><br>MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | Concession Name:<br>Easting NAD83::<br>Northing NAD83::<br>Zone::<br>UTM Reliability:: | CON |
| <b>Bore Hole Information</b>                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |
| Bore Hole ID:                                                                                                     | 10494431                                                                 |                            |                  |                                                                                        |     |
| DP2BR:                                                                                                            |                                                                          |                            |                  |                                                                                        |     |
| Code OB:                                                                                                          | 0                                                                        |                            |                  |                                                                                        |     |
| Code OB Description:                                                                                              | Overburden                                                               |                            |                  |                                                                                        |     |
| Open Hole:                                                                                                        |                                                                          |                            |                  |                                                                                        |     |
| Date Completed:                                                                                                   | 25-FEB-61                                                                |                            |                  |                                                                                        |     |
| Remarks:                                                                                                          |                                                                          |                            |                  |                                                                                        |     |
| Zone:                                                                                                             | 17                                                                       |                            |                  |                                                                                        |     |
| East 83:                                                                                                          | 636146.8                                                                 |                            |                  |                                                                                        |     |
| North 83:                                                                                                         | 4856704                                                                  |                            |                  |                                                                                        |     |
| UTMRC:                                                                                                            | 5                                                                        |                            |                  |                                                                                        |     |
| UTMRC Description:                                                                                                | margin of error : 100 m - 300 m                                          |                            |                  |                                                                                        |     |
| Location Method:                                                                                                  | p5                                                                       |                            |                  |                                                                                        |     |
| Org CS:                                                                                                           |                                                                          |                            |                  |                                                                                        |     |
| Elevation:                                                                                                        | 178.47                                                                   |                            |                  |                                                                                        |     |
| Elevrc:                                                                                                           |                                                                          |                            |                  |                                                                                        |     |
| Elevrc Description:                                                                                               |                                                                          |                            |                  |                                                                                        |     |
| Location Source Date:                                                                                             |                                                                          |                            |                  |                                                                                        |     |
| Source Revision Comment:                                                                                          |                                                                          |                            |                  |                                                                                        |     |
| Improvement Location Source:                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| Improvement Location Method:                                                                                      |                                                                          |                            |                  |                                                                                        |     |
| Supplier Comment:                                                                                                 |                                                                          |                            |                  |                                                                                        |     |
| Spatial Status:                                                                                                   |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |
| <b>Overburden and Bedrock Materials Interval</b>                                                                  |                                                                          |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |
| Formation ID:                                                                                                     | 932720917                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 1                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    |                                                                          |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | PREVIOUSLY DUG                                                           |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 0                                                                        |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 27                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |
| Formation ID:                                                                                                     | 932720918                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 2                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    |                                                                          |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | SILT                                                                     |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 27                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 50                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |
| Formation ID:                                                                                                     | 932720919                                                                |                            |                  |                                                                                        |     |
| Layer:                                                                                                            | 3                                                                        |                            |                  |                                                                                        |     |
| General Color:                                                                                                    |                                                                          |                            |                  |                                                                                        |     |
| Most Common Material:                                                                                             | MEDIUM SAND                                                              |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  | GRAVEL                                                                   |                            |                  |                                                                                        |     |
| Other Materials:                                                                                                  |                                                                          |                            |                  |                                                                                        |     |
| Formation Top Depth:                                                                                              | 50                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth:                                                                                              | 54                                                                       |                            |                  |                                                                                        |     |
| Formation End Depth UOM:                                                                                          | ft                                                                       |                            |                  |                                                                                        |     |
| --                                                                                                                | --                                                                       |                            |                  |                                                                                        |     |

| Map Key                                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <b>Method of Construction &amp; Well Use</b> |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| Method Construction ID:                      | 966903704         |                            |                  |                    |      |
| Method Construction Code:                    | 1                 |                            |                  |                    |      |
| Method Construction:                         | Cable Tool        |                            |                  |                    |      |
| Other Method Construction:                   |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| <b>Pipe Information</b>                      |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| Pipe ID:                                     | 11043001          |                            |                  |                    |      |
| Casing Number:                               | 1                 |                            |                  |                    |      |
| Comment:                                     |                   |                            |                  |                    |      |
| Alt Name:                                    |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| <b>Construction Record - Casing</b>          |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| Casing ID:                                   | 930806679         |                            |                  |                    |      |
| Layer:                                       | 1                 |                            |                  |                    |      |
| Open Hole or Material:                       | STEEL             |                            |                  |                    |      |
| Depth From:                                  |                   |                            |                  |                    |      |
| Depth To:                                    | 54                |                            |                  |                    |      |
| Casing Diameter:                             | 5                 |                            |                  |                    |      |
| Casing Diameter UOM:                         | inch              |                            |                  |                    |      |
| Casing Depth UOM:                            | ft                |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| <b>Well Yield Testing</b>                    |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| Pump Test ID:                                | 996903704         |                            |                  |                    |      |
| Pump Set At:                                 |                   |                            |                  |                    |      |
| Static Level:                                | 16                |                            |                  |                    |      |
| Final Level After Pumping:                   | 20                |                            |                  |                    |      |
| Recommended Pump Depth:                      | 18                |                            |                  |                    |      |
| Pumping Rate:                                | 8                 |                            |                  |                    |      |
| Flowing Rate:                                |                   |                            |                  |                    |      |
| Recommended Pump Rate:                       | 5                 |                            |                  |                    |      |
| Levels UOM:                                  | ft                |                            |                  |                    |      |
| Rate UOM:                                    | GPM               |                            |                  |                    |      |
| Water State After Test Code:                 | 1                 |                            |                  |                    |      |
| Water State After Test:                      | CLEAR             |                            |                  |                    |      |
| Pumping Test Method:                         | 1                 |                            |                  |                    |      |
| Pumping Duration HR:                         | 2                 |                            |                  |                    |      |
| Pumping Duration MIN:                        | 0                 |                            |                  |                    |      |
| Flowing:                                     | N                 |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| <b>Water Details</b>                         |                   |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| Water ID:                                    | 933987348         |                            |                  |                    |      |
| Layer:                                       | 1                 |                            |                  |                    |      |
| Kind Code:                                   | 1                 |                            |                  |                    |      |
| Kind:                                        | FRESH             |                            |                  |                    |      |
| Water Found Depth:                           | 54                |                            |                  |                    |      |
| Water Found Depth UOM:                       | ft                |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| --                                           | --                |                            |                  |                    |      |
| <a href="#">210</a>                          | 1 of 1            | NNW/135.1                  | 199.9            | lot 16 con 6<br>ON | WWIS |
| Well ID:                                     | 6903798           |                            |                  | Lot:               | 016  |
| Construction Date::                          |                   |                            |                  | Concession:        | 06   |
| Primary Water Use::                          | Livestock         |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                             | Domestic          |                            |                  | Easting NAD83::    |      |
| Final Well Status::                          | Water Supply      |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                   |                            |                  | Zone::             |      |

| Map Key                                              | Number of<br>Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|------------------------------------|----------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Bore Hole ID:                                        | 10494525                           |                            |                  |                   |    |
| DP2BR:                                               |                                    |                            |                  |                   |    |
| Code OB:                                             | 0                                  |                            |                  |                   |    |
| Code OB Description:                                 | Overburden                         |                            |                  |                   |    |
| Open Hole:                                           |                                    |                            |                  |                   |    |
| Date Completed:                                      | 16-AUG-63                          |                            |                  |                   |    |
| Remarks:                                             |                                    |                            |                  |                   |    |
| Zone:                                                | 17                                 |                            |                  |                   |    |
| East 83:                                             | 635444.7                           |                            |                  |                   |    |
| North 83:                                            | 4860478                            |                            |                  |                   |    |
| UTMRC:                                               | 5                                  |                            |                  |                   |    |
| UTMRC Description:                                   | margin of error : 100 m - 300 m    |                            |                  |                   |    |
| Location Method:                                     | p5                                 |                            |                  |                   |    |
| Org CS:                                              |                                    |                            |                  |                   |    |
| Elevation:                                           | 199.94                             |                            |                  |                   |    |
| Elevrc:                                              |                                    |                            |                  |                   |    |
| Elevrc Description:                                  |                                    |                            |                  |                   |    |
| Location Source Date:                                |                                    |                            |                  |                   |    |
| Source Revision Comment:                             |                                    |                            |                  |                   |    |
| Improvement Location Source:                         |                                    |                            |                  |                   |    |
| Improvement Location Method:                         |                                    |                            |                  |                   |    |
| Supplier Comment:                                    |                                    |                            |                  |                   |    |
| Spatial Status:                                      |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721377                          |                            |                  |                   |    |
| Layer:                                               | 1                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | TOPSOIL                            |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 0                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 2                                  |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721378                          |                            |                  |                   |    |
| Layer:                                               | 2                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | CLAY                               |                            |                  |                   |    |
| Other Materials:                                     | MEDIUM SAND                        |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 2                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 55                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721379                          |                            |                  |                   |    |
| Layer:                                               | 3                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | MEDIUM SAND                        |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 55                                 |                            |                  |                   |    |
| Formation End Depth:                                 | 62                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Method Construction ID:                              | 966903798                          |                            |                  |                   |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction Code:</b>    |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>         |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>   |                      | --                         |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                      | 11043095                   |                  |      |    |
| <b>Casing Number:</b>               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930806777                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 58                         |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                      | 933387716                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>            |                      | 58                         |                  |      |    |
| <b>Screen End Depth:</b>            |                      | 62                         |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      | 5                          |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996903798                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | 16                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      | 25                         |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 35                         |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 8                          |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 6                          |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 4                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987445                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 58                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |
| <b>--</b>                           |                      | --                         |                  |      |    |

| Map Key                                   | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site              | DB   |
|-------------------------------------------|----------------------|--------------------------------|------------------|-------------------|------|
| <a href="#">211</a>                       | 1 of 1               | S/137.0                        | 172.6            | MARKHAM ON        | WWIS |
| Well ID:                                  |                      | 7185927                        |                  | Lot:              |      |
| Construction Date::                       |                      |                                |                  | Concession:       |      |
| Primary Water Use::                       |                      | Monitoring                     |                  | Concession Name:  |      |
| Sec. Water Use::                          |                      |                                |                  | Easting NAD83::   |      |
| Final Well Status::                       |                      | Observation Wells              |                  | Northing NAD83::  |      |
| Specific Capacity::                       |                      |                                |                  | Zone::            |      |
| Municipality:                             |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability:: |      |
| County:                                   |                      | YORK                           |                  |                   |      |
| Bore Hole Information                     |                      |                                |                  |                   |      |
| --                                        |                      | --                             |                  |                   |      |
| Bore Hole ID:                             |                      | 1004154588                     |                  |                   |      |
| DP2BR:                                    |                      |                                |                  |                   |      |
| Code OB:                                  |                      |                                |                  |                   |      |
| Code OB Description:                      |                      |                                |                  |                   |      |
| Open Hole:                                |                      |                                |                  |                   |      |
| Date Completed:                           |                      | 06-JUL-12                      |                  |                   |      |
| Remarks:                                  |                      |                                |                  |                   |      |
| Zone:                                     |                      | 17                             |                  |                   |      |
| East 83:                                  |                      | 635963                         |                  |                   |      |
| North 83:                                 |                      | 4857159                        |                  |                   |      |
| UTMRC:                                    |                      | 4                              |                  |                   |      |
| UTMRC Description:                        |                      | margin of error : 30 m - 100 m |                  |                   |      |
| Location Method:                          |                      | wwr                            |                  |                   |      |
| Org CS:                                   |                      | UTM83                          |                  |                   |      |
| Elevation:                                |                      |                                |                  |                   |      |
| Elevrc:                                   |                      |                                |                  |                   |      |
| Elevrc Description:                       |                      |                                |                  |                   |      |
| Location Source Date:                     |                      |                                |                  |                   |      |
| Source Revision Comment:                  |                      |                                |                  |                   |      |
| Improvement Location Source:              |                      |                                |                  |                   |      |
| Improvement Location Method:              |                      |                                |                  |                   |      |
| Supplier Comment:                         |                      |                                |                  |                   |      |
| Spatial Status:                           |                      |                                |                  |                   |      |
| --                                        |                      | --                             |                  |                   |      |
| Overburden and Bedrock Materials Interval |                      |                                |                  |                   |      |
| --                                        |                      | --                             |                  |                   |      |
| Formation ID:                             |                      | 1004435158                     |                  |                   |      |
| Layer:                                    |                      | 1                              |                  |                   |      |
| General Color:                            |                      | BROWN                          |                  |                   |      |
| Most Common Material:                     |                      | SAND                           |                  |                   |      |
| Other Materials:                          |                      | GRAVEL                         |                  |                   |      |
| Other Materials:                          |                      | PACKED                         |                  |                   |      |
| Formation Top Depth:                      |                      | 0                              |                  |                   |      |
| Formation End Depth:                      |                      | 4.5                            |                  |                   |      |
| Formation End Depth UOM:                  |                      | m                              |                  |                   |      |
| --                                        |                      | --                             |                  |                   |      |
| Formation ID:                             |                      | 1004435159                     |                  |                   |      |
| Layer:                                    |                      | 2                              |                  |                   |      |
| General Color:                            |                      | GREY                           |                  |                   |      |
| Most Common Material:                     |                      | SAND                           |                  |                   |      |
| Other Materials:                          |                      | SILT                           |                  |                   |      |
| Other Materials:                          |                      | GRAVEL                         |                  |                   |      |
| Formation Top Depth:                      |                      | 4.5                            |                  |                   |      |
| Formation End Depth:                      |                      | 8                              |                  |                   |      |
| Formation End Depth UOM:                  |                      | m                              |                  |                   |      |
| --                                        |                      | --                             |                  |                   |      |
| Formation ID:                             |                      | 1004435160                     |                  |                   |      |
| Layer:                                    |                      | 3                              |                  |                   |      |
| General Color:                            |                      | GREY                           |                  |                   |      |
| Most Common Material:                     |                      | SILT                           |                  |                   |      |
| Other Materials:                          |                      | SAND                           |                  |                   |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                             |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                         |                      | 8                          |                  |      |    |
| <b>Formation End Depth:</b>                         |                      | 10.7                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                     |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1004435167                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                                     |                      | 8.5                        |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Plug ID:</b>                                     |                      | 1004435168                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 8.5                        |                  |      |    |
| <b>Plug To:</b>                                     |                      | 10.7                       |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1004435166                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1004435157                 |                  |      |    |
| <b>Casing Number:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1004435163                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                    |                      | 9.2                        |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 5.2                        |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | m                          |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1004435164                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 9.2                        |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 10.7                       |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 6.4                        |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Hole Diameter</b>                                |                      |                            |                  |      |    |
| --                                                  |                      | --                         |                  |      |    |
| <b>Hole ID:</b>                                     |                      | 1004435161                 |                  |      |    |
| <b>Diameter:</b>                                    |                      | 21                         |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0                          |                  |      |    |
| <b>Depth To:</b>                                    |                      | 10.7                       |                  |      |    |
| <b>Hole Depth UOM:</b>                              |                      | m                          |                  |      |    |

| Map Key                                              | Number of Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|-------------------|--------------------------------|------------------|--------------------------|------|
| <b>Hole Diameter UOM:</b>                            |                   | cm                             |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| <a href="#">212</a>                                  | 1 of 1            | S/142.1                        | 201.9            | lot 6 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      |                   | 6910455                        |                  | <b>Lot:</b>              | 006  |
| <b>Construction Date::</b>                           |                   |                                |                  | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           |                   | Domestic                       |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                   |                                |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |                   | Water Supply                   |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                   |                                |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |                   | MARKHAM TOWN (MARKHAM TWP)     |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |                   | YORK                           |                  |                          |      |
| <b>Bore Hole Information</b>                         |                   |                                |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| <b>Bore Hole ID:</b>                                 |                   | 10501100                       |                  |                          |      |
| <b>DP2BR:</b>                                        |                   |                                |                  |                          |      |
| <b>Code OB:</b>                                      |                   | 0                              |                  |                          |      |
| <b>Code OB Description:</b>                          |                   | Overburden                     |                  |                          |      |
| <b>Open Hole:</b>                                    |                   |                                |                  |                          |      |
| <b>Date Completed:</b>                               |                   | 28-JUL-71                      |                  |                          |      |
| <b>Remarks:</b>                                      |                   |                                |                  |                          |      |
| <b>Zone:</b>                                         |                   | 17                             |                  |                          |      |
| <b>East 83:</b>                                      |                   | 636394.8                       |                  |                          |      |
| <b>North 83:</b>                                     |                   | 4855948                        |                  |                          |      |
| <b>UTMRC:</b>                                        |                   | 4                              |                  |                          |      |
| <b>UTMRC Description:</b>                            |                   | margin of error : 30 m - 100 m |                  |                          |      |
| <b>Location Method:</b>                              |                   | p4                             |                  |                          |      |
| <b>Org CS:</b>                                       |                   |                                |                  |                          |      |
| <b>Elevation:</b>                                    |                   | 204.53                         |                  |                          |      |
| <b>Elevrc:</b>                                       |                   |                                |                  |                          |      |
| <b>Elevrc Description:</b>                           |                   |                                |                  |                          |      |
| <b>Location Source Date:</b>                         |                   |                                |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                   |                                |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                   |                                |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                   |                                |                  |                          |      |
| <b>Supplier Comment:</b>                             |                   |                                |                  |                          |      |
| <b>Spatial Status:</b>                               |                   |                                |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                   |                                |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| <b>Formation ID:</b>                                 |                   | 932751129                      |                  |                          |      |
| <b>Layer:</b>                                        |                   | 1                              |                  |                          |      |
| <b>General Color:</b>                                |                   |                                |                  |                          |      |
| <b>Most Common Material:</b>                         |                   | CLAY                           |                  |                          |      |
| <b>Other Materials:</b>                              |                   | GRAVEL                         |                  |                          |      |
| <b>Other Materials:</b>                              |                   | STONES                         |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                   | 0                              |                  |                          |      |
| <b>Formation End Depth:</b>                          |                   | 41                             |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                   | ft                             |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |
| <b>Formation ID:</b>                                 |                   | 932751130                      |                  |                          |      |
| <b>Layer:</b>                                        |                   | 2                              |                  |                          |      |
| <b>General Color:</b>                                |                   | BLUE                           |                  |                          |      |
| <b>Most Common Material:</b>                         |                   | CLAY                           |                  |                          |      |
| <b>Other Materials:</b>                              |                   | STONES                         |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                   | 41                             |                  |                          |      |
| <b>Formation End Depth:</b>                          |                   | 130                            |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                   | ft                             |                  |                          |      |
| --                                                   |                   | --                             |                  |                          |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                             |                      | 932751131                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | STONES                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 130                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 162                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932751132                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 4                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 162                        |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 168                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966910455                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11049670                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930813748                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 164                        |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933390852                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 016                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 164                        |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 168                        |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 5                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996910455                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 115                        |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 117                        |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 125                        |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Pumping Rate:</b>                |                      | 10                         |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 10                         |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 5                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934355989                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910455                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 15                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 117                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934626952                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910455                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 30                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 117                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934877319                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910455                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 45                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 117                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 935147689                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996910455                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                      | 60                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 117                        |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933993688                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 162                        |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                            |                            |           |       |                          |      |
|----------------------------|----------------------------|-----------|-------|--------------------------|------|
| <a href="#">213</a>        | 1 of 1                     | NNW/142.6 | 204.0 | lot 21 con 5<br>ON       | WWIS |
| <b>Well ID:</b>            | 6922816                    |           |       | <b>Lot:</b>              | 021  |
| <b>Construction Date::</b> |                            |           |       | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b> | Domestic                   |           |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>    |                            |           |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b> | Water Supply               |           |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b> |                            |           |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) |           |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>             | YORK                       |           |       |                          |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                     | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|----|
| <b>Bore Hole Information</b>                     |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Bore Hole ID:</b>                             |                      | 10513119                                                                                                                                                                                                                                                                                                                                       |                  |      |    |
| <b>DP2BR:</b>                                    |                      | 233                                                                                                                                                                                                                                                                                                                                            |                  |      |    |
| <b>Code OB:</b>                                  |                      | r                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Code OB Description:</b>                      |                      | Bedrock                                                                                                                                                                                                                                                                                                                                        |                  |      |    |
| <b>Open Hole:</b>                                |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Date Completed:</b>                           |                      | 11-AUG-94                                                                                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Remarks:</b>                                  |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Zone:</b>                                     |                      | 17                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>East 83:</b>                                  |                      | 634929                                                                                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>North 83:</b>                                 |                      | 4861986                                                                                                                                                                                                                                                                                                                                        |                  |      |    |
| <b>UTMRC:</b>                                    |                      | 4                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>UTMRC Description:</b>                        |                      | margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                 |                  |      |    |
| <b>Location Method:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Org CS:</b>                                   |                      | N83                                                                                                                                                                                                                                                                                                                                            |                  |      |    |
| <b>Elevation:</b>                                |                      | 203.16                                                                                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>Elevrc:</b>                                   |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Elevrc Description:</b>                       |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Location Source Date:</b>                     |                      | As of Fall, 2005                                                                                                                                                                                                                                                                                                                               |                  |      |    |
| <b>Source Revision Comment:</b>                  |                      | Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; Address Maps/OBM (UTM 1982)/Orthophoto (1999)/Parc; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 6922816 YPDT_Master_A.mdb from Conservation Authority Moraine Coalition |                  |      |    |
| <b>Improvement Location Source:</b>              |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Improvement Location Method:</b>              |                      | Map                                                                                                                                                                                                                                                                                                                                            |                  |      |    |
| <b>Supplier Comment:</b>                         |                      | Changed from lot/centroid coordinates.                                                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>Spatial Status:</b>                           |                      | Improved                                                                                                                                                                                                                                                                                                                                       |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Overburden and Bedrock Materials Interval</b> |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932816171                                                                                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                            |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Most Common Material:</b>                     |                      | TOPSOIL                                                                                                                                                                                                                                                                                                                                        |                  |      |    |
| <b>Other Materials:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 0                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 3                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932816172                                                                                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                    |                      | 2                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                            |                      | BROWN                                                                                                                                                                                                                                                                                                                                          |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                                                                                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                          |                      | GRAVEL                                                                                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>Other Materials:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 3                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 34                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932816173                                                                                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                                                                                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                                                                                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Other Materials:</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 34                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 79                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                               |                      | --                                                                                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932816174                                                                                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                    |                      | 4                                                                                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                            |                      |                                                                                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Most Common Material:</b>                     |                      | SAND                                                                                                                                                                                                                                                                                                                                           |                  |      |    |

| Map Key                         | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 79                         |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 83                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816175                  |                  |      |    |
| <b>Layer:</b>                   |                      | 5                          |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 83                         |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 85                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816176                  |                  |      |    |
| <b>Layer:</b>                   |                      | 6                          |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 85                         |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 195                        |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816177                  |                  |      |    |
| <b>Layer:</b>                   |                      | 7                          |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 195                        |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 200                        |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816178                  |                  |      |    |
| <b>Layer:</b>                   |                      | 8                          |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                      | SAND                       |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 200                        |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 226                        |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816179                  |                  |      |    |
| <b>Layer:</b>                   |                      | 9                          |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                      | HARD                       |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 226                        |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 233                        |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |
| <b>Formation ID:</b>            |                      | 932816180                  |                  |      |    |
| <b>Layer:</b>                   |                      | 10                         |                  |      |    |
| <b>General Color:</b>           |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Other Materials:</b>         |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      | 233                        |                  |      |    |
| <b>Formation End Depth:</b>     |                      | 235                        |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                              |                      | --                         |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933215528                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0                          |                  |      |    |
| Plug To:                                            |                      | 20                         |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933215529                  |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      | 75                         |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933215530                  |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 75                         |                  |      |    |
| Plug To:                                            |                      | 76                         |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Method Construction ID:                             |                      | 966922816                  |                  |      |    |
| Method Construction Code:                           |                      | 2                          |                  |      |    |
| Method Construction:                                |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                                            |                      | 11061689                   |                  |      |    |
| Casing Number:                                      |                      | 1                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                                          |                      | 930827358                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Open Hole or Material:                              |                      | STEEL                      |                  |      |    |
| Depth From:                                         |                      |                            |                  |      |    |
| Depth To:                                           |                      | 76                         |                  |      |    |
| Casing Diameter:                                    |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                                          |                      | 933398748                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 012                        |                  |      |    |
| Screen Top Depth:                                   |                      | 79                         |                  |      |    |
| Screen End Depth:                                   |                      | 83                         |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                |                      | inch                       |                  |      |    |
| Screen Diameter:                                    |                      | 6                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                                       |                      | 996922816                  |                  |      |    |
| Pump Set At:                                        |                      |                            |                  |      |    |
| Static Level:                                       |                      | 6                          |                  |      |    |
| Final Level After Pumping:                          |                      | 78                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                        |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      | 78                         |                  |      |    |
| Pumping Rate:                |                      | 5                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 4                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 6                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934360705                  |                  |      |    |
| Pump Test ID:                |                      | 996922816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 78                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934634589                  |                  |      |    |
| Pump Test ID:                |                      | 996922816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 78                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934875977                  |                  |      |    |
| Pump Test ID:                |                      | 996922816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 78                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935149403                  |                  |      |    |
| Pump Test ID:                |                      | 996922816                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 78                         |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 934005460                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 79                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                     |                            |         |       |                   |      |
|---------------------|----------------------------|---------|-------|-------------------|------|
| <a href="#">214</a> | 1 of 1                     | S/143.6 | 205.1 | lot 5 con 6<br>ON | WWIS |
| <hr/>               |                            |         |       |                   |      |
| Well ID:            | 6903666                    |         |       | Lot:              | 005  |
| Construction Date:: |                            |         |       | Concession:       | 06   |
| Primary Water Use:: | Domestic                   |         |       | Concession Name:  | CON  |
| Sec. Water Use::    |                            |         |       | Easting NAD83::   |      |
| Final Well Status:: | Water Supply               |         |       | Northing NAD83::  |      |
| Specific Capacity:: |                            |         |       | Zone::            |      |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) |         |       | UTM Reliability:: |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| County:                                      |                      | YORK                            |                  |      |    |
| Bore Hole Information                        |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Bore Hole ID:                                |                      | 10494393                        |                  |      |    |
| DP2BR:                                       |                      |                                 |                  |      |    |
| Code OB:                                     |                      | 0                               |                  |      |    |
| Code OB Description:                         |                      | Overburden                      |                  |      |    |
| Open Hole:                                   |                      |                                 |                  |      |    |
| Date Completed:                              |                      | 27-JUL-65                       |                  |      |    |
| Remarks:                                     |                      |                                 |                  |      |    |
| Zone:                                        |                      | 17                              |                  |      |    |
| East 83:                                     |                      | 636438.8                        |                  |      |    |
| North 83:                                    |                      | 4855733                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 205.79                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720743                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720744                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BROWN                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth:                         |                      | 14                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720745                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 14                              |                  |      |    |
| Formation End Depth:                         |                      | 35                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720746                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 35                         |                  |      |    |
| Formation End Depth:                         |                      | 37                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720747                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 37                         |                  |      |    |
| Formation End Depth:                         |                      | 45                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903666                  |                  |      |    |
| Method Construction Code:                    |                      | 6                          |                  |      |    |
| Method Construction:                         |                      | Boring                     |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11042963                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806641                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | CONCRETE                   |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 45                         |                  |      |    |
| Casing Diameter:                             |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pump Test ID:                                |                      | 996903666                  |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      | 15                         |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      | 40                         |                  |      |    |
| Pumping Rate:                                |                      |                            |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      | 10                         |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |
| Water State After Test Code:                 |                      | 1                          |                  |      |    |
| Water State After Test:                      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                         |                      |                            |                  |      |    |
| Pumping Duration HR:                         |                      |                            |                  |      |    |
| Pumping Duration MIN:                        |                      |                            |                  |      |    |
| Flowing:                                     |                      | N                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Water Details</b>                         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Water ID:                                    |                      | 933987311                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Kind Code:                                   |                      | 1                          |                  |      |    |
| Kind:                                        |                      | FRESH                      |                  |      |    |

| Map Key                                              | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| Water Found Depth:                                   |                                 | 35                         |                  |                    |      |
| Water Found Depth UOM:                               |                                 | ft                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| <a href="#">215</a>                                  | 1 of 1                          | SSE/144.9                  | 168.9            | lot 11 con 6<br>ON | WWIS |
| Well ID:                                             | 6903762                         |                            |                  | Lot:               | 011  |
| Construction Date::                                  |                                 |                            |                  | Concession:        | 06   |
| Primary Water Use::                                  | Irrigation                      |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Test Hole                       |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                 |                            |                  | Zone::             |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                            |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Bore Hole ID:                                        | 10494489                        |                            |                  |                    |      |
| DP2BR:                                               | 100                             |                            |                  |                    |      |
| Code OB:                                             | r                               |                            |                  |                    |      |
| Code OB Description:                                 | Bedrock                         |                            |                  |                    |      |
| Open Hole:                                           |                                 |                            |                  |                    |      |
| Date Completed:                                      | 16-APR-64                       |                            |                  |                    |      |
| Remarks:                                             |                                 |                            |                  |                    |      |
| Zone:                                                | 17                              |                            |                  |                    |      |
| East 83:                                             | 636408.8                        |                            |                  |                    |      |
| North 83:                                            | 4858301                         |                            |                  |                    |      |
| UTMRC:                                               | 5                               |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:                                     | p5                              |                            |                  |                    |      |
| Org CS:                                              |                                 |                            |                  |                    |      |
| Elevation:                                           | 170.89                          |                            |                  |                    |      |
| Elevrc:                                              |                                 |                            |                  |                    |      |
| Elevrc Description:                                  |                                 |                            |                  |                    |      |
| Location Source Date:                                |                                 |                            |                  |                    |      |
| Source Revision Comment:                             |                                 |                            |                  |                    |      |
| Improvement Location Source:                         |                                 |                            |                  |                    |      |
| Improvement Location Method:                         |                                 |                            |                  |                    |      |
| Supplier Comment:                                    |                                 |                            |                  |                    |      |
| Spatial Status:                                      |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932721139                       |                            |                  |                    |      |
| Layer:                                               | 1                               |                            |                  |                    |      |
| General Color:                                       |                                 |                            |                  |                    |      |
| Most Common Material:                                | TOPSOIL                         |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                               |                            |                  |                    |      |
| Formation End Depth:                                 | 2                               |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932721140                       |                            |                  |                    |      |
| Layer:                                               | 2                               |                            |                  |                    |      |
| General Color:                                       | BROWN                           |                            |                  |                    |      |
| Most Common Material:                                | CLAY                            |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 2                               |                            |                  |                    |      |
| Formation End Depth:                                 | 15                              |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                    |      |



| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721141                  |                  |      |    |
| Layer:                   |                      | 3                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 15                         |                  |      |    |
| Formation End Depth:     |                      | 38                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721142                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | FINE SAND                  |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 38                         |                  |      |    |
| Formation End Depth:     |                      | 57                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721143                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 57                         |                  |      |    |
| Formation End Depth:     |                      | 73                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721144                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 73                         |                  |      |    |
| Formation End Depth:     |                      | 82                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721145                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 82                         |                  |      |    |
| Formation End Depth:     |                      | 92                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721146                  |                  |      |    |
| Layer:                   |                      | 8                          |                  |      |    |
| General Color:           |                      | BROWN                      |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 92                         |                  |      |    |
| Formation End Depth:     |                      | 97                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721147                  |                  |      |    |
| Layer:                   |                      | 9                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 97                         |                  |      |    |
| Formation End Depth:                         |                      | 100                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721148                  |                  |      |    |
| Layer:                                       |                      | 10                         |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | SHALE                      |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 100                        |                  |      |    |
| Formation End Depth:                         |                      | 115                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966903762                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11043059                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930806739                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 73                         |                  |      |    |
| Casing Diameter:                             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Screen ID:                                   |                      | 933387695                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      |                            |                  |      |    |
| Screen Top Depth:                            |                      | 73                         |                  |      |    |
| Screen End Depth:                            |                      | 82                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 2                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pump Test ID:                                |                      | 996903762                  |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      | -22                        |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      |                            |                  |      |    |
| Pumping Rate:                                |                      |                            |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      |                            |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                        | Number of<br>Records | Direction/<br>Distance (m)                                                                                              | Elevation<br>(m) | Site                                                                       | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------|-----|
| <b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b><br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b><br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b><br>--<br>-- |                      | 1<br>CLEAR<br><br><br><br>Y<br>--<br>--<br>933987405<br>1<br>1<br>FRESH<br>73<br>ft<br>--<br>--                         |                  |                                                                            |     |
| <a href="#">216</a>                                                                                                                                                                                                                                                                                                                                                            | 1 of 1               | SSE/145.4                                                                                                               | 175.5            | HY & ZEL'S INC.<br>8360 KENNEDY ROAD<br>MARKHAM ON L3R 9W4                 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br>--Details--<br><b>Waste Code:</b><br><b>Waste Description:</b><br><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                            |                      | ON2370404<br>00,01<br>6031<br>PHARMACIES<br><br>261<br>PHARMACEUTICALS<br><br>312<br>PATHOLOGICAL WASTES                |                  |                                                                            |     |
| <a href="#">217</a>                                                                                                                                                                                                                                                                                                                                                            | 1 of 3               | S/145.5                                                                                                                 | 204.5            | Kamna Leekha Pharmacy Limited<br>1661 DENISON ST.<br>Markham ON L3R 6E4    | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b><br><b>Approval Yrs::</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br>--Details--<br><b>Waste Code:</b><br><b>Waste Description:</b><br><br><b>Waste Code:</b><br><b>Waste Description:</b>                                                                                            |                      | Registered<br>Canada<br>ON4682287<br>As of Sep 2016<br><br>261 A<br>Pharmaceuticals<br><br>312 P<br>Pathological wastes |                  |                                                                            |     |
| <a href="#">217</a>                                                                                                                                                                                                                                                                                                                                                            | 2 of 3               | S/145.5                                                                                                                 | 204.5            | Hudson's Bay Company Fixture WH<br>1661 Denison Ave.<br>Markham ON L3R 6E3 | GEN |

| Map Key                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m)                           | Elevation<br>(m) | Site                                                                           | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------|------------------|--------------------------------------------------------------------------------|-----|
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON5441434<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b> |                   |                                                      |                  |                                                                                |     |
| <b>--Details--</b>                                                                                                                                                                                |                   |                                                      |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 145 L                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Wastes from the use of pigments, coatings and paints |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 145 I                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Wastes from the use of pigments, coatings and paints |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 252 L                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Waste crankcase oils and lubricants                  |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 265 L                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Graphic arts wastes                                  |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 265 I                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Graphic arts wastes                                  |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 331 L                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Waste compressed gases including cylinders           |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 331 I                                                |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Waste compressed gases including cylinders           |                  |                                                                                |     |
| <a href="#">217</a>                                                                                                                                                                               | 3 of 3            | S/145.5                                              | 204.5            | Kamna Leekha Pharmacy Limited<br>1661 DENISON ST.<br>Markham ON                | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4682287<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                   |                   |                                                      |                  |                                                                                |     |
| <b>--Details--</b>                                                                                                                                                                                |                   |                                                      |                  |                                                                                |     |
| <b>Waste Code:</b>                                                                                                                                                                                |                   | 312                                                  |                  |                                                                                |     |
| <b>Waste Description:</b>                                                                                                                                                                         |                   | Pathological wastes                                  |                  |                                                                                |     |
| <a href="#">218</a>                                                                                                                                                                               | 1 of 1            | S/145.8                                              | 173.0            | The Corporation of the City of Markham<br>16, 20, 24 Main Street<br>Markham ON | RSC |
| <b>Registration No:</b>                                                                                                                                                                           |                   | 204774                                               |                  |                                                                                |     |
| <b>RSC Type:</b>                                                                                                                                                                                  |                   |                                                      |                  |                                                                                |     |
| <b>Restoration Type:</b>                                                                                                                                                                          |                   |                                                      |                  |                                                                                |     |
| <b>Date Submitted:</b>                                                                                                                                                                            |                   | 2012-08-30                                           |                  |                                                                                |     |
| <b>Date Acknowledg.:</b>                                                                                                                                                                          |                   |                                                      |                  |                                                                                |     |
| <b>Certification Date:</b>                                                                                                                                                                        |                   |                                                      |                  |                                                                                |     |
| <b>Date Returned:</b>                                                                                                                                                                             |                   |                                                      |                  |                                                                                |     |
| <b>Soil Type:</b>                                                                                                                                                                                 |                   |                                                      |                  |                                                                                |     |
| <b>Criteria:</b>                                                                                                                                                                                  |                   |                                                      |                  |                                                                                |     |
| <b>Current Property Use:</b>                                                                                                                                                                      |                   |                                                      |                  |                                                                                |     |
| <b>Certificate Prop Use No:</b>                                                                                                                                                                   |                   |                                                      |                  |                                                                                |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records          | Direction/ Distance (m) | Elevation (m) | Site                     | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------|---------------|--------------------------|------|
| <b>Intended Prop Use:</b><br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b><br><b>Property Municipal Address:</b><br><b>Legal Description:</b><br><b>Prop. Identification No:</b><br><b>Entire legal prop. (y/n):</b><br><b>UTM Coordinates:</b><br><b>Latitude &amp; Longitude:</b><br><b>Accuracy Estimate:</b><br><b>Measurement Method:</b><br><b>CPU Issued Sect 1686:</b> |                            | Community               |               |                          |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            | Markham                 |               |                          |      |
| <a href="#">219</a>                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1                     | S/148.3                 | 201.8         | lot 5 con 5 ON           | WWIS |
| <b>Well ID:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | 6903423                    |                         |               | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |                            |                         |               | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b>                                                                                                                                                                                                                                                                                                                                                                                                                 | Domestic                   |                         |               | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                         |               | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                                                                                                                                                                                                                                                                                                                                                                                                                 | Water Supply               |                         |               | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |                            |                         |               | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | MARKHAM TOWN (MARKHAM TWP) |                         |               | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             | YORK                       |                         |               |                          |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                            |                         |               |                          |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                         | --                         |                         |               |                          |      |
| <b>Bore Hole ID:</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | 10494151                   |                         |               |                          |      |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |                         |               |                          |      |
| <b>Code OB:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | 0                          |                         |               |                          |      |
| <b>Code OB Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                | Overburden                 |                         |               |                          |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                          |                            |                         |               |                          |      |
| <b>Date Completed:</b>                                                                                                                                                                                                                                                                                                                                                                                                                     | 05-NOV-56                  |                         |               |                          |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                         |               |                          |      |
| <b>Zone:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               | 17                         |                         |               |                          |      |
| <b>East 83:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | 636119.7                   |                         |               |                          |      |
| <b>North 83:</b>                                                                                                                                                                                                                                                                                                                                                                                                                           | 4855821                    |                         |               |                          |      |
| <b>UTMRC:</b>                                                                                                                                                                                                                                                                                                                                                                                                                              | 9                          |                         |               |                          |      |
| <b>UTMRC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                  | unknown UTM                |                         |               |                          |      |
| <b>Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                    | p9                         |                         |               |                          |      |
| <b>Org CS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                            |                         |               |                          |      |
| <b>Elevation:</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | 203.51                     |                         |               |                          |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                            |                         |               |                          |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |                            |                         |               |                          |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                            |                         |               |                          |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                         |               |                          |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                        |                            |                         |               |                          |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                        |                            |                         |               |                          |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                   |                            |                         |               |                          |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                         |               |                          |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                         | --                         |                         |               |                          |      |
| <b>Overburden and Bedrock Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                           |                            |                         |               |                          |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                         | --                         |                         |               |                          |      |
| <b>Formation ID:</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | 932719628                  |                         |               |                          |      |
| <b>Layer:</b>                                                                                                                                                                                                                                                                                                                                                                                                                              | 1                          |                         |               |                          |      |
| <b>General Color:</b>                                                                                                                                                                                                                                                                                                                                                                                                                      | BROWN                      |                         |               |                          |      |
| <b>Most Common Material:</b>                                                                                                                                                                                                                                                                                                                                                                                                               | TOPSOIL                    |                         |               |                          |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                         |               |                          |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                         |               |                          |      |
| <b>Formation Top Depth:</b>                                                                                                                                                                                                                                                                                                                                                                                                                | 0                          |                         |               |                          |      |
| <b>Formation End Depth:</b>                                                                                                                                                                                                                                                                                                                                                                                                                | 18                         |                         |               |                          |      |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------|-------------------|----------------------------|------------------|------|----|
| <hr/>                             |                   |                            |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932719629                  |                  |      |    |
| Layer:                            |                   | 2                          |                  |      |    |
| General Color:                    |                   | GREY                       |                  |      |    |
| Most Common Material:             |                   | CLAY                       |                  |      |    |
| Other Materials:                  |                   | STONES                     |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 18                         |                  |      |    |
| Formation End Depth:              |                   | 41                         |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932719630                  |                  |      |    |
| Layer:                            |                   | 3                          |                  |      |    |
| General Color:                    |                   | GREY                       |                  |      |    |
| Most Common Material:             |                   | MEDIUM SAND                |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 41                         |                  |      |    |
| Formation End Depth:              |                   | 43                         |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method of Construction & Well Use |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method Construction ID:           |                   | 966903423                  |                  |      |    |
| Method Construction Code:         |                   | 6                          |                  |      |    |
| Method Construction:              |                   | Boring                     |                  |      |    |
| Other Method Construction:        |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe Information                  |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe ID:                          |                   | 11042721                   |                  |      |    |
| Casing Number:                    |                   | 1                          |                  |      |    |
| Comment:                          |                   |                            |                  |      |    |
| Alt Name:                         |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Construction Record - Casing      |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Casing ID:                        |                   | 930806392                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Open Hole or Material:            |                   | STEEL                      |                  |      |    |
| Depth From:                       |                   |                            |                  |      |    |
| Depth To:                         |                   | 43                         |                  |      |    |
| Casing Diameter:                  |                   | 36                         |                  |      |    |
| Casing Diameter UOM:              |                   | inch                       |                  |      |    |
| Casing Depth UOM:                 |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Well Yield Testing                |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pump Test ID:                     |                   | 996903423                  |                  |      |    |
| Pump Set At:                      |                   |                            |                  |      |    |
| Static Level:                     |                   | 15                         |                  |      |    |
| Final Level After Pumping:        |                   |                            |                  |      |    |
| Recommended Pump Depth:           |                   |                            |                  |      |    |
| Pumping Rate:                     |                   | 1                          |                  |      |    |
| Flowing Rate:                     |                   |                            |                  |      |    |
| Recommended Pump Rate:            |                   |                            |                  |      |    |
| Levels UOM:                       |                   | ft                         |                  |      |    |
| Rate UOM:                         |                   | GPM                        |                  |      |    |
| Water State After Test Code:      |                   | 1                          |                  |      |    |
| Water State After Test:           |                   | CLEAR                      |                  |      |    |
| Pumping Test Method:              |                   | 1                          |                  |      |    |
| Pumping Duration HR:              |                   |                            |                  |      |    |
| Pumping Duration MIN:             |                   |                            |                  |      |    |
| Flowing:                          |                   | N                          |                  |      |    |

| Map Key                                              | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------------|------|
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Water Details</b>                                 |                                 | --                         |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Water ID:</b>                                     |                                 | 933987068                  |                  |                          |      |
| <b>Layer:</b>                                        |                                 | 1                          |                  |                          |      |
| <b>Kind Code:</b>                                    |                                 | 1                          |                  |                          |      |
| <b>Kind:</b>                                         |                                 | FRESH                      |                  |                          |      |
| <b>Water Found Depth:</b>                            |                                 | 41                         |                  |                          |      |
| <b>Water Found Depth UOM:</b>                        |                                 | ft                         |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <a href="#">220</a>                                  | 1 of 1                          | S/150.4                    | 205.9            | lot 5 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      | 6903670                         |                            |                  | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                           |                                 |                            |                  | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           | Domestic                        |                            |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                                 |                            |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           | Water Supply                    |                            |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                                 |                            |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)      |                            |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       | YORK                            |                            |                  |                          |      |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Bore Hole ID:</b>                                 | 10494397                        |                            |                  |                          |      |
| <b>DP2BR:</b>                                        |                                 |                            |                  |                          |      |
| <b>Code OB:</b>                                      | 0                               |                            |                  |                          |      |
| <b>Code OB Description:</b>                          | Overburden                      |                            |                  |                          |      |
| <b>Open Hole:</b>                                    |                                 |                            |                  |                          |      |
| <b>Date Completed:</b>                               | 28-MAY-66                       |                            |                  |                          |      |
| <b>Remarks:</b>                                      |                                 |                            |                  |                          |      |
| <b>Zone:</b>                                         | 17                              |                            |                  |                          |      |
| <b>East 83:</b>                                      | 636453.8                        |                            |                  |                          |      |
| <b>North 83:</b>                                     | 4855693                         |                            |                  |                          |      |
| <b>UTMRC:</b>                                        | 5                               |                            |                  |                          |      |
| <b>UTMRC Description:</b>                            | margin of error : 100 m - 300 m |                            |                  |                          |      |
| <b>Location Method:</b>                              | p5                              |                            |                  |                          |      |
| <b>Org CS:</b>                                       |                                 |                            |                  |                          |      |
| <b>Elevation:</b>                                    | 205.52                          |                            |                  |                          |      |
| <b>Elevrc:</b>                                       |                                 |                            |                  |                          |      |
| <b>Elevrc Description:</b>                           |                                 |                            |                  |                          |      |
| <b>Location Source Date:</b>                         |                                 |                            |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                                 |                            |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                                 |                            |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                                 |                            |                  |                          |      |
| <b>Supplier Comment:</b>                             |                                 |                            |                  |                          |      |
| <b>Spatial Status:</b>                               |                                 |                            |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 | 932720758                       |                            |                  |                          |      |
| <b>Layer:</b>                                        | 1                               |                            |                  |                          |      |
| <b>General Color:</b>                                |                                 |                            |                  |                          |      |
| <b>Most Common Material:</b>                         | TOPSOIL                         |                            |                  |                          |      |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |      |
| <b>Other Materials:</b>                              |                                 |                            |                  |                          |      |
| <b>Formation Top Depth:</b>                          | 0                               |                            |                  |                          |      |
| <b>Formation End Depth:</b>                          | 1                               |                            |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      | ft                              |                            |                  |                          |      |
| --                                                   |                                 | --                         |                  |                          |      |
| <b>Formation ID:</b>                                 | 932720759                       |                            |                  |                          |      |
| <b>Layer:</b>                                        | 2                               |                            |                  |                          |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>                            |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      | 1                    |                            |                  |      |    |
| <b>Formation End Depth:</b>                      | 14                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                  | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                             | 932720760            |                            |                  |      |    |
| <b>Layer:</b>                                    | 3                    |                            |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      | 14                   |                            |                  |      |    |
| <b>Formation End Depth:</b>                      | 32                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                  | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                             | 932720761            |                            |                  |      |    |
| <b>Layer:</b>                                    | 4                    |                            |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      | 32                   |                            |                  |      |    |
| <b>Formation End Depth:</b>                      | 38                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                  | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Formation ID:</b>                             | 932720762            |                            |                  |      |    |
| <b>Layer:</b>                                    | 5                    |                            |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      | 38                   |                            |                  |      |    |
| <b>Formation End Depth:</b>                      | 45                   |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                  | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                   | 966903670            |                            |                  |      |    |
| <b>Method Construction Code:</b>                 | 6                    |                            |                  |      |    |
| <b>Method Construction:</b>                      | Boring               |                            |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Pipe ID:</b>                                  | 11042967             |                            |                  |      |    |
| <b>Casing Number:</b>                            | 1                    |                            |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                                | 930806645            |                            |                  |      |    |
| <b>Layer:</b>                                    | 1                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>                    | CONCRETE             |                            |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 | 45                   |                            |                  |      |    |
| <b>Casing Diameter:</b>                          | 34                   |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                      | inch                 |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                         | ft                   |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               | --                   |                            |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b>                |                      | 996903670                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | 8                          |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 35                         |                  |      |    |
| <b>Pumping Rate:</b>                |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 3                          |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987315                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 38                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                     |        |         |       |                                                                                                            |     |
|---------------------|--------|---------|-------|------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">221</a> | 1 of 8 | S/151.5 | 205.0 | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |
|---------------------|--------|---------|-------|------------------------------------------------------------------------------------------------------------|-----|

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON1279440  
**Approval Yrs::** 2011  
**SIC Code:** 611690  
**SIC Description:** All Other Schools and Instruction

--Details--

|                           |                                |
|---------------------------|--------------------------------|
| <b>Waste Code:</b>        | 231                            |
| <b>Waste Description:</b> | LATEX WASTES                   |
| <b>Waste Code:</b>        | 264                            |
| <b>Waste Description:</b> | PHOTOPROCESSING WASTES         |
| <b>Waste Code:</b>        | 148                            |
| <b>Waste Description:</b> | INORGANIC LABORATORY CHEMICALS |
| <b>Waste Code:</b>        | 121                            |
| <b>Waste Description:</b> | ALKALINE WASTES - HEAVY METALS |
| <b>Waste Code:</b>        | 331                            |
| <b>Waste Description:</b> | WASTE COMPRESSED GASES         |
| <b>Waste Code:</b>        | 263                            |
| <b>Waste Description:</b> | ORGANIC LABORATORY CHEMICALS   |
| <b>Waste Code:</b>        | 252                            |
| <b>Waste Description:</b> | WASTE OILS & LUBRICANTS        |
| <b>Waste Code:</b>        | 112                            |

| Map Key             | Number of<br>Records | Direction/<br>Distance (m)                                               | Elevation<br>(m) | Site                                                                                                       | DB  |
|---------------------|----------------------|--------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------|-----|
| Waste Description:  |                      | ACID WASTE - HEAVY METALS                                                |                  |                                                                                                            |     |
| Waste Code:         |                      | 145                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | PAINT/PIGMENT/COATING RESIDUES                                           |                  |                                                                                                            |     |
| Waste Code:         |                      | 212                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | ALIPHATIC SOLVENTS                                                       |                  |                                                                                                            |     |
|                     |                      |                                                                          |                  |                                                                                                            |     |
| <a href="#">221</a> | 2 of 8               | S/151.5                                                                  | 205.0            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |
| PO Box Num:         |                      |                                                                          |                  |                                                                                                            |     |
| Status:             |                      |                                                                          |                  |                                                                                                            |     |
| Country:            |                      |                                                                          |                  |                                                                                                            |     |
| Generator #:        |                      | ON1279440                                                                |                  |                                                                                                            |     |
| Approval Yrs.:      |                      | As of May 2015                                                           |                  |                                                                                                            |     |
| SIC Code:           |                      |                                                                          |                  |                                                                                                            |     |
| SIC Description:    |                      |                                                                          |                  |                                                                                                            |     |
| --Details--         |                      |                                                                          |                  |                                                                                                            |     |
| Waste Code:         |                      | 121                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Alkaline slutions - containing heavy metals                              |                  |                                                                                                            |     |
| Waste Code:         |                      | 212                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Aliphatic solvents and residues                                          |                  |                                                                                                            |     |
| Waste Code:         |                      | 331                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Waste compressed gases including cylinders                               |                  |                                                                                                            |     |
| Waste Code:         |                      | 145                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Wastes from the use of pigments, coatings and paints                     |                  |                                                                                                            |     |
| Waste Code:         |                      | 264                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Photoprocessing wastes                                                   |                  |                                                                                                            |     |
| Waste Code:         |                      | 252                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Waste crankcase oils and lubricants                                      |                  |                                                                                                            |     |
| Waste Code:         |                      | 122                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Alkaline slutions - containing other metals and non-metals (not cyanide) |                  |                                                                                                            |     |
| Waste Code:         |                      | 112                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Acid solutions - containing heavy metals                                 |                  |                                                                                                            |     |
| Waste Code:         |                      | 148                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Misc. wastes and inorganic chemicals                                     |                  |                                                                                                            |     |
| Waste Code:         |                      | 263                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Misc. waste organic chemicals                                            |                  |                                                                                                            |     |
| Waste Code:         |                      | 267                                                                      |                  |                                                                                                            |     |
| Waste Description:  |                      | Organic acids                                                            |                  |                                                                                                            |     |
|                     |                      |                                                                          |                  |                                                                                                            |     |
| <a href="#">221</a> | 3 of 8               | S/151.5                                                                  | 205.0            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |

PO Box Num:

| Map Key                                                                                                                                                                                                        | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                                                                                                       | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 611690<br><b>SIC Description:</b> All Other Schools and Instruction                       |                      |                                |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                             |                      |                                |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 264                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | PHOTOPROCESSING WASTES         |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 252                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | WASTE OILS & LUBRICANTS        |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 263                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 145                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | PAINT/PIGMENT/COATING RESIDUES |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 331                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | WASTE COMPRESSED GASES         |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 212                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ALIPHATIC SOLVENTS             |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 231                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | LATEX WASTES                   |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 112                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ACID WASTE - HEAVY METALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 121                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 148                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | INORGANIC LABORATORY CHEMICALS |                  |                                                                                                            |     |
| <a href="#">221</a>                                                                                                                                                                                            | 4 of 8               | S/151.5                        | 205.0            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> 2009<br><b>SIC Code:</b> 611690<br><b>SIC Description:</b> All Other Schools and Instruction |                      |                                |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                             |                      |                                |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 112                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ACID WASTE - HEAVY METALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 121                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 145                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                      | PAINT/PIGMENT/COATING RESIDUES |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                      | 148                            |                  |                                                                                                            |     |

| Map Key                   | Number of Records | Direction/<br>Distance (m)          | Elevation<br>(m) | Site                                                                                                       | DB  |
|---------------------------|-------------------|-------------------------------------|------------------|------------------------------------------------------------------------------------------------------------|-----|
| <b>Waste Description:</b> |                   | INORGANIC LABORATORY CHEMICALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 212                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ALIPHATIC SOLVENTS                  |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 231                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | LATEX WASTES                        |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 252                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | WASTE OILS & LUBRICANTS             |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 263                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ORGANIC LABORATORY CHEMICALS        |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 264                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | PHOTOPROCESSING WASTES              |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 331                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | WASTE COMPRESSED GASES              |                  |                                                                                                            |     |
| <a href="#">221</a>       | 5 of 8            | S/151.5                             | 205.0            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |
| <b>PO Box Num:</b>        |                   |                                     |                  |                                                                                                            |     |
| <b>Status:</b>            |                   |                                     |                  |                                                                                                            |     |
| <b>Country:</b>           |                   |                                     |                  |                                                                                                            |     |
| <b>Generator #:</b>       |                   | ON1279440                           |                  |                                                                                                            |     |
| <b>Approval Yrs::</b>     |                   | 97,98,99,00,01,02,03,04,05,06,07,08 |                  |                                                                                                            |     |
| <b>SIC Code:</b>          |                   | 8511                                |                  |                                                                                                            |     |
| <b>SIC Description:</b>   |                   | ELEMNT./SECON. EDUC.                |                  |                                                                                                            |     |
| <b>--Details--</b>        |                   |                                     |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 212                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ALIPHATIC SOLVENTS                  |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 112                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ACID WASTE - HEAVY METALS           |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 121                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ALKALINE WASTES - HEAVY METALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 145                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | PAINT/PIGMENT/COATING RESIDUES      |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 231                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | LATEX WASTES                        |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 148                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | INORGANIC LABORATORY CHEMICALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 252                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | WASTE OILS & LUBRICANTS             |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 263                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | ORGANIC LABORATORY CHEMICALS        |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 264                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | PHOTOPROCESSING WASTES              |                  |                                                                                                            |     |
| <b>Waste Code:</b>        |                   | 331                                 |                  |                                                                                                            |     |
| <b>Waste Description:</b> |                   | WASTE COMPRESSED GASES              |                  |                                                                                                            |     |

| Map Key                                                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                                                                                                       | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">221</a>                                                                                                                                                                                            | 6 of 8            | S/151.5                        | 205.0            | YORK REGION BOARD OF EDUCATION<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>UNIONVILLE ON L3R 9S5 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> 92,93<br><b>SIC Code:</b> 8511<br><b>SIC Description:</b> ELEM.T./SECON. EDUC.               |                   |                                |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                             |                   |                                |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 148                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | INORGANIC LABORATORY CHEMICALS |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 263                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | ORGANIC LABORATORY CHEMICALS   |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 264                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | PHOTOPROCESSING WASTES         |                  |                                                                                                            |     |
| <a href="#">221</a>                                                                                                                                                                                            | 7 of 8            | S/151.5                        | 205.0            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 611690<br><b>SIC Description:</b> All Other Schools and Instruction |                   |                                |                  |                                                                                                            |     |
| <b>--Details--</b>                                                                                                                                                                                             |                   |                                |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 121                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | ALKALINE WASTES - HEAVY METALS |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 145                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | PAINT/PIGMENT/COATING RESIDUES |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 231                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | LATEX WASTES                   |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 112                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | ACID WASTE - HEAVY METALS      |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 263                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | ORGANIC LABORATORY CHEMICALS   |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 264                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | PHOTOPROCESSING WASTES         |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 212                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | ALIPHATIC SOLVENTS             |                  |                                                                                                            |     |
| <b>Waste Code:</b>                                                                                                                                                                                             |                   | 148                            |                  |                                                                                                            |     |
| <b>Waste Description:</b>                                                                                                                                                                                      |                   | INORGANIC LABORATORY CHEMICALS |                  |                                                                                                            |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                                                | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Waste Code:</b> 331<br><b>Waste Description:</b> WASTE COMPRESSED GASES<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                                                                     |     |
| <a href="#">221</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8 of 8            | S/151.5                    | 205.0            | YORK REGION BOARD OF EDUCATION 43-219<br>MILLIKEN MILLS H.S., 7522 KENNEDY RD.,<br>UNIONVILLE, C/O P.O. BOX 40<br>AURORA ON L3R 9S5 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> 94,95,96<br><b>SIC Code:</b> 8511<br><b>SIC Description:</b> ELEMNT./SECON. EDUC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                                                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 148<br><b>Waste Description:</b> INORGANIC LABORATORY CHEMICALS<br><br><b>Waste Code:</b> 263<br><b>Waste Description:</b> ORGANIC LABORATORY CHEMICALS<br><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                                                                                     |     |
| <a href="#">222</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 2            | S/152.7                    | 204.7            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON L3R 9S5                          | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON1279440<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 112 C<br><b>Waste Description:</b> Acid solutions - containing heavy metals<br><br><b>Waste Code:</b> 121 C<br><b>Waste Description:</b> Alkaline slutions - containing heavy metals<br><br><b>Waste Code:</b> 122 C<br><b>Waste Description:</b> Alkaline slutions - containing other metals and non-metals (not cyanide)<br><br><b>Waste Code:</b> 145 L<br><b>Waste Description:</b> Wastes from the use of pigments, coatings and paints<br><br><b>Waste Code:</b> 148 C<br><b>Waste Description:</b> Misc. wastes and inorganic chemicals<br><br><b>Waste Code:</b> 212 L<br><b>Waste Description:</b> Aliphatic solvents and residues |                   |                            |                  |                                                                                                                                     |     |

| Map Key                   | Number of<br>Records | Direction/<br>Distance (m)                 | Elevation<br>(m) | Site                                                                                               | DB  |
|---------------------------|----------------------|--------------------------------------------|------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Waste Code:</b>        |                      | 252 L                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Waste crankcase oils and lubricants        |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 267 C                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Organic acids                              |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 264 L                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Photoprocessing wastes                     |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 264 C                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Photoprocessing wastes                     |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 263 L                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Misc. waste organic chemicals              |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 263 I                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Misc. waste organic chemicals              |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 331 I                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Waste compressed gases including cylinders |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 331 C                                      |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | Waste compressed gases including cylinders |                  |                                                                                                    |     |
| <a href="#">222</a>       | 2 of 2               | S/152.7                                    | 204.7            | YORK REGION DISTRICT SCHOOL BOARD<br>MILLIKEN MILLS HIGH SCHOOL 7522 KENNEDY<br>ROAD<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b>        |                      |                                            |                  |                                                                                                    |     |
| <b>Status:</b>            |                      |                                            |                  |                                                                                                    |     |
| <b>Country:</b>           |                      |                                            |                  |                                                                                                    |     |
| <b>Generator #:</b>       |                      | ON1279440                                  |                  |                                                                                                    |     |
| <b>Approval Yrs.:</b>     |                      | 2013                                       |                  |                                                                                                    |     |
| <b>SIC Code:</b>          |                      | 611690                                     |                  |                                                                                                    |     |
| <b>SIC Description:</b>   |                      | ALL OTHER SCHOOLS AND INSTRUCTION          |                  |                                                                                                    |     |
| <b>--Details--</b>        |                      |                                            |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 112                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | ACID WASTE - HEAVY METALS                  |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 267                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | ORGANIC ACIDS                              |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 121                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | ALKALINE WASTES - HEAVY METALS             |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 145                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | PAINT/PIGMENT/COATING RESIDUES             |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 331                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | WASTE COMPRESSED GASES                     |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 212                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | ALIPHATIC SOLVENTS                         |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 264                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | PHOTOPROCESSING WASTES                     |                  |                                                                                                    |     |
| <b>Waste Code:</b>        |                      | 252                                        |                  |                                                                                                    |     |
| <b>Waste Description:</b> |                      | WASTE OILS & LUBRICANTS                    |                  |                                                                                                    |     |

| Map Key            | Number of Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|--------------------|-------------------|--------------------------------|------------------|------|----|
| Waste Code:        |                   | 122                            |                  |      |    |
| Waste Description: |                   | ALKALINE WASTES - OTHER METALS |                  |      |    |
| Waste Code:        |                   | 263                            |                  |      |    |
| Waste Description: |                   | ORGANIC LABORATORY CHEMICALS   |                  |      |    |
| Waste Code:        |                   | 148                            |                  |      |    |
| Waste Description: |                   | INORGANIC LABORATORY CHEMICALS |                  |      |    |
| Waste Code:        |                   | 231                            |                  |      |    |
| Waste Description: |                   | LATEX WASTES                   |                  |      |    |

|                                                      |                                 |         |       |                   |      |
|------------------------------------------------------|---------------------------------|---------|-------|-------------------|------|
| <a href="#">223</a>                                  | 1 of 1                          | S/155.7 | 201.9 | lot 4 con 6<br>ON | WWIS |
| Well ID:                                             | 6903637                         |         |       | Lot:              | 004  |
| Construction Date::                                  |                                 |         |       | Concession:       | 06   |
| Primary Water Use::                                  | Industrial                      |         |       | Concession Name:  | CON  |
| Sec. Water Use::                                     |                                 |         |       | Easting NAD83::   |      |
| Final Well Status::                                  | Water Supply                    |         |       | Northing NAD83::  |      |
| Specific Capacity::                                  |                                 |         |       | Zone::            |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)      |         |       | UTM Reliability:: |      |
| County:                                              | YORK                            |         |       |                   |      |
| <b>Bore Hole Information</b>                         |                                 |         |       |                   |      |
| --                                                   | --                              |         |       |                   |      |
| Bore Hole ID:                                        | 10494364                        |         |       |                   |      |
| DP2BR:                                               |                                 |         |       |                   |      |
| Code OB:                                             | 0                               |         |       |                   |      |
| Code OB Description:                                 | Overburden                      |         |       |                   |      |
| Open Hole:                                           |                                 |         |       |                   |      |
| Date Completed:                                      | 03-MAR-60                       |         |       |                   |      |
| Remarks:                                             |                                 |         |       |                   |      |
| Zone:                                                | 17                              |         |       |                   |      |
| East 83:                                             | 636547.8                        |         |       |                   |      |
| North 83:                                            | 4855279                         |         |       |                   |      |
| UTMRC:                                               | 5                               |         |       |                   |      |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |         |       |                   |      |
| Location Method:                                     | p5                              |         |       |                   |      |
| Org CS:                                              |                                 |         |       |                   |      |
| Elevation:                                           | 202.1                           |         |       |                   |      |
| Elevrc:                                              |                                 |         |       |                   |      |
| Elevrc Description:                                  |                                 |         |       |                   |      |
| Location Source Date:                                |                                 |         |       |                   |      |
| Source Revision Comment:                             |                                 |         |       |                   |      |
| Improvement Location Source:                         |                                 |         |       |                   |      |
| Improvement Location Method:                         |                                 |         |       |                   |      |
| Supplier Comment:                                    |                                 |         |       |                   |      |
| Spatial Status:                                      |                                 |         |       |                   |      |
| --                                                   | --                              |         |       |                   |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |         |       |                   |      |
| --                                                   | --                              |         |       |                   |      |
| Formation ID:                                        | 932720631                       |         |       |                   |      |
| Layer:                                               | 1                               |         |       |                   |      |
| General Color:                                       | YELLOW                          |         |       |                   |      |
| Most Common Material:                                | CLAY                            |         |       |                   |      |
| Other Materials:                                     |                                 |         |       |                   |      |
| Other Materials:                                     |                                 |         |       |                   |      |
| Formation Top Depth:                                 | 0                               |         |       |                   |      |
| Formation End Depth:                                 | 6                               |         |       |                   |      |
| Formation End Depth UOM:                             | ft                              |         |       |                   |      |
| --                                                   | --                              |         |       |                   |      |
| Formation ID:                                        | 932720632                       |         |       |                   |      |



| Map Key                                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Layer:</b>                                |                   | 2                          |                  |      |    |
| <b>General Color:</b>                        |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 6                          |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 45                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                   | 932720633                  |                  |      |    |
| <b>Layer:</b>                                |                   | 3                          |                  |      |    |
| <b>General Color:</b>                        |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                   | MEDIUM SAND                |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 45                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 60                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                   | 966903637                  |                  |      |    |
| <b>Method Construction Code:</b>             |                   | 6                          |                  |      |    |
| <b>Method Construction:</b>                  |                   | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>            |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                   | 11042934                   |                  |      |    |
| <b>Casing Number:</b>                        |                   | 1                          |                  |      |    |
| <b>Comment:</b>                              |                   |                            |                  |      |    |
| <b>Alt Name:</b>                             |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                   | 930806612                  |                  |      |    |
| <b>Layer:</b>                                |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                   | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                           |                   |                            |                  |      |    |
| <b>Depth To:</b>                             |                   | 60                         |                  |      |    |
| <b>Casing Diameter:</b>                      |                   | 30                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Pump Test ID:</b>                         |                   | 996903637                  |                  |      |    |
| <b>Pump Set At:</b>                          |                   |                            |                  |      |    |
| <b>Static Level:</b>                         |                   | 46                         |                  |      |    |
| <b>Final Level After Pumping:</b>            |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>               |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                         |                   | 1                          |                  |      |    |
| <b>Flowing Rate:</b>                         |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                |                   | 0                          |                  |      |    |
| <b>Levels UOM:</b>                           |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                             |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>          |                   | 1                          |                  |      |    |
| <b>Water State After Test:</b>               |                   | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                  |                   | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                  |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                 |                   |                            |                  |      |    |
| <b>Flowing:</b>                              |                   | N                          |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Water Details</b>                         |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |

| Map Key                                              | Number of Records              | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------|------|
| Water ID:                                            |                                | 933987281                  |                  |                    |      |
| Layer:                                               |                                | 1                          |                  |                    |      |
| Kind Code:                                           |                                | 1                          |                  |                    |      |
| Kind:                                                |                                | FRESH                      |                  |                    |      |
| Water Found Depth:                                   |                                | 48                         |                  |                    |      |
| Water Found Depth UOM:                               |                                | ft                         |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <a href="#">224</a>                                  | 1 of 1                         | SSE/157.3                  | 171.3            | lot 12 con 6<br>ON | WWIS |
| Well ID:                                             | 6910291                        |                            |                  | Lot:               | 012  |
| Construction Date::                                  |                                |                            |                  | Concession:        | 06   |
| Primary Water Use::                                  | Domestic                       |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Water Supply                   |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                |                            |                  | Zone::             |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                           |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Bore Hole ID:                                        | 10500939                       |                            |                  |                    |      |
| DP2BR:                                               |                                |                            |                  |                    |      |
| Code OB:                                             | 0                              |                            |                  |                    |      |
| Code OB Description:                                 | Overburden                     |                            |                  |                    |      |
| Open Hole:                                           |                                |                            |                  |                    |      |
| Date Completed:                                      | 16-JUL-71                      |                            |                  |                    |      |
| Remarks:                                             |                                |                            |                  |                    |      |
| Zone:                                                | 17                             |                            |                  |                    |      |
| East 83:                                             | 636114.8                       |                            |                  |                    |      |
| North 83:                                            | 4858513                        |                            |                  |                    |      |
| UTMRC:                                               | 4                              |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 30 m - 100 m |                            |                  |                    |      |
| Location Method:                                     | p4                             |                            |                  |                    |      |
| Org CS:                                              |                                |                            |                  |                    |      |
| Elevation:                                           | 173.66                         |                            |                  |                    |      |
| Elevrc:                                              |                                |                            |                  |                    |      |
| Elevrc Description:                                  |                                |                            |                  |                    |      |
| Location Source Date:                                |                                |                            |                  |                    |      |
| Source Revision Comment:                             |                                |                            |                  |                    |      |
| Improvement Location Source:                         |                                |                            |                  |                    |      |
| Improvement Location Method:                         |                                |                            |                  |                    |      |
| Supplier Comment:                                    |                                |                            |                  |                    |      |
| Spatial Status:                                      |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Formation ID:                                        | 932750367                      |                            |                  |                    |      |
| Layer:                                               | 1                              |                            |                  |                    |      |
| General Color:                                       | BROWN                          |                            |                  |                    |      |
| Most Common Material:                                | CLAY                           |                            |                  |                    |      |
| Other Materials:                                     | STONES                         |                            |                  |                    |      |
| Other Materials:                                     |                                |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                              |                            |                  |                    |      |
| Formation End Depth:                                 | 18                             |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                             |                            |                  |                    |      |
| --                                                   |                                | --                         |                  |                    |      |
| Formation ID:                                        | 932750368                      |                            |                  |                    |      |
| Layer:                                               | 2                              |                            |                  |                    |      |
| General Color:                                       | GREY                           |                            |                  |                    |      |
| Most Common Material:                                | CLAY                           |                            |                  |                    |      |
| Other Materials:                                     | STONES                         |                            |                  |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 18                         |                  |      |    |
| Formation End Depth:                         |                      | 28                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932750369                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Most Common Material:                        |                      | SILT                       |                  |      |    |
| Other Materials:                             |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 28                         |                  |      |    |
| Formation End Depth:                         |                      | 43                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932750370                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | BLACK                      |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 43                         |                  |      |    |
| Formation End Depth:                         |                      | 60                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966910291                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Pipe ID:                                     |                      | 11049509                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Casing ID:                                   |                      | 930813577                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 52                         |                  |      |    |
| Casing Diameter:                             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Screen ID:                                   |                      | 933390769                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      | 008                        |                  |      |    |
| Screen Top Depth:                            |                      | 52                         |                  |      |    |
| Screen End Depth:                            |                      | 60                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 5                          |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                  | DB  |
|------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------------------------|-----|
| <hr/>                        |                      |                            |                  |                                                                       |     |
| Pump Test ID:                |                      | 996910291                  |                  |                                                                       |     |
| Pump Set At:                 |                      |                            |                  |                                                                       |     |
| Static Level:                |                      | 0                          |                  |                                                                       |     |
| Final Level After Pumping:   |                      | 26                         |                  |                                                                       |     |
| Recommended Pump Depth:      |                      | 30                         |                  |                                                                       |     |
| Pumping Rate:                |                      | 6                          |                  |                                                                       |     |
| Flowing Rate:                |                      |                            |                  |                                                                       |     |
| Recommended Pump Rate:       |                      | 4                          |                  |                                                                       |     |
| Levels UOM:                  |                      | ft                         |                  |                                                                       |     |
| Rate UOM:                    |                      | GPM                        |                  |                                                                       |     |
| Water State After Test Code: |                      | 1                          |                  |                                                                       |     |
| Water State After Test:      |                      | CLEAR                      |                  |                                                                       |     |
| Pumping Test Method:         |                      | 1                          |                  |                                                                       |     |
| Pumping Duration HR:         |                      | 2                          |                  |                                                                       |     |
| Pumping Duration MIN:        |                      | 0                          |                  |                                                                       |     |
| Flowing:                     |                      | N                          |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Draw Down & Recovery         |                      |                            |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Pump Test Detail ID:         |                      | 934355442                  |                  |                                                                       |     |
| Pump Test ID:                |                      | 996910291                  |                  |                                                                       |     |
| Test Type:                   |                      | Draw Down                  |                  |                                                                       |     |
| Test Duration:               |                      | 15                         |                  |                                                                       |     |
| Test Level:                  |                      | 20                         |                  |                                                                       |     |
| Test Level UOM:              |                      | ft                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Pump Test Detail ID:         |                      | 934626404                  |                  |                                                                       |     |
| Pump Test ID:                |                      | 996910291                  |                  |                                                                       |     |
| Test Type:                   |                      | Draw Down                  |                  |                                                                       |     |
| Test Duration:               |                      | 30                         |                  |                                                                       |     |
| Test Level:                  |                      | 25                         |                  |                                                                       |     |
| Test Level UOM:              |                      | ft                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Pump Test Detail ID:         |                      | 934876219                  |                  |                                                                       |     |
| Pump Test ID:                |                      | 996910291                  |                  |                                                                       |     |
| Test Type:                   |                      | Draw Down                  |                  |                                                                       |     |
| Test Duration:               |                      | 45                         |                  |                                                                       |     |
| Test Level:                  |                      | 26                         |                  |                                                                       |     |
| Test Level UOM:              |                      | ft                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Pump Test Detail ID:         |                      | 935147142                  |                  |                                                                       |     |
| Pump Test ID:                |                      | 996910291                  |                  |                                                                       |     |
| Test Type:                   |                      | Draw Down                  |                  |                                                                       |     |
| Test Duration:               |                      | 60                         |                  |                                                                       |     |
| Test Level:                  |                      | 26                         |                  |                                                                       |     |
| Test Level UOM:              |                      | ft                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Water Details                |                      |                            |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| Water ID:                    |                      | 933993528                  |                  |                                                                       |     |
| Layer:                       |                      | 1                          |                  |                                                                       |     |
| Kind Code:                   |                      | 1                          |                  |                                                                       |     |
| Kind:                        |                      | FRESH                      |                  |                                                                       |     |
| Water Found Depth:           |                      | 60                         |                  |                                                                       |     |
| Water Found Depth UOM:       |                      | ft                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| --                           |                      | --                         |                  |                                                                       |     |
| <hr/>                        |                      |                            |                  |                                                                       |     |
| <a href="#">225</a>          | 1 of 1               | SSE/157.6                  | 174.9            | DOUGSON INVESTMENTS INC.<br>92 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>ON | RSC |
| Registration No:             |                      | 66910                      |                  |                                                                       |     |
| RSC Type:                    |                      |                            |                  |                                                                       |     |

| Map Key                            | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                              | Elevation<br>(m) | Site | DB |
|------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|----|
| <b>Restoration Type:</b>           |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Date Submitted:</b>             |                   | 11-Dec-09                                                                                                                                                                                                                               |                  |      |    |
| <b>Date Acknowledg.:</b>           |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Certification Date:</b>         |                   | 12-Nov-09                                                                                                                                                                                                                               |                  |      |    |
| <b>Date Returned:</b>              |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Soil Type:</b>                  |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Criteria:</b>                   |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Current Property Use:</b>       |                   | Agriculture/Other                                                                                                                                                                                                                       |                  |      |    |
| <b>Certificate Prop Use No:</b>    |                   | No CPU                                                                                                                                                                                                                                  |                  |      |    |
| <b>Intended Prop Use:</b>          |                   | Community                                                                                                                                                                                                                               |                  |      |    |
| <b>Applicable Standards:</b>       |                   | ESA Phase 1                                                                                                                                                                                                                             |                  |      |    |
| <b>Stratified (Y/N):</b>           |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>Consultant:</b>                 |                   |                                                                                                                                                                                                                                         |                  |      |    |
| <b>District Office:</b>            |                   | MARKHAM                                                                                                                                                                                                                                 |                  |      |    |
| <b>Property Municipal Address:</b> |                   | 92 HELEN AVE, MARKHAM, ON, L3R 1J5,                                                                                                                                                                                                     |                  |      |    |
| <b>Legal Description:</b>          |                   | PT LT 1 PL 2196 MARKHAM AS IN MA72446 EXCEPT PTS 3 & 4 EXPROP PL R266784 ; MARKHAM. RSC<br>COVERS ONLY PARTS 3 AND 5 ON PLAN 65R-31954 AND PARTS 2 AND 12 ON PLAN 65R-31952, TOWN OF<br>MARKHAM, REGIONAL MUNICIPALITY OF YORK, ONTARIO |                  |      |    |
| <b>Prop. Identification No:</b>    |                   | 02963-0034 LT                                                                                                                                                                                                                           |                  |      |    |
| <b>Entire legal prop. (y/n):</b>   |                   | No                                                                                                                                                                                                                                      |                  |      |    |
| <b>UTM Coordinates:</b>            |                   | NAD83 17-636270-4857240                                                                                                                                                                                                                 |                  |      |    |
| <b>Latitude &amp; Longitude:</b>   |                   | 43.85567150N 79.30443930W (converted from UTM)                                                                                                                                                                                          |                  |      |    |
| <b>Accuracy Estimate:</b>          |                   | 21 to 100 meters                                                                                                                                                                                                                        |                  |      |    |
| <b>Measurement Method:</b>         |                   | Interpolation from a map                                                                                                                                                                                                                |                  |      |    |
| <b>CPU Issued Sect 1686:</b>       |                   | No                                                                                                                                                                                                                                      |                  |      |    |

|                                     |                                |           |       |                          |      |
|-------------------------------------|--------------------------------|-----------|-------|--------------------------|------|
| <a href="#">226</a>                 | 1 of 1                         | NNW/160.9 | 200.3 | MARKHAM ON               | WWIS |
| <b>Well ID:</b>                     | 7190514                        |           |       | <b>Lot:</b>              |      |
| <b>Construction Date::</b>          |                                |           |       | <b>Concession:</b>       |      |
| <b>Primary Water Use::</b>          | Not Used                       |           |       | <b>Concession Name:</b>  |      |
| <b>Sec. Water Use::</b>             |                                |           |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>          | Abandoned-Other                |           |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>          |                                |           |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>                | MARKHAM TOWN (MARKHAM TWP)     |           |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>                      | YORK                           |           |       |                          |      |
| <b>Bore Hole Information</b>        |                                |           |       |                          |      |
| --                                  | --                             |           |       |                          |      |
| <b>Bore Hole ID:</b>                | 1004190048                     |           |       |                          |      |
| <b>DP2BR:</b>                       |                                |           |       |                          |      |
| <b>Code OB:</b>                     |                                |           |       |                          |      |
| <b>Code OB Description:</b>         |                                |           |       |                          |      |
| <b>Open Hole:</b>                   |                                |           |       |                          |      |
| <b>Date Completed:</b>              | 15-DEC-11                      |           |       |                          |      |
| <b>Remarks:</b>                     |                                |           |       |                          |      |
| <b>Zone:</b>                        | 17                             |           |       |                          |      |
| <b>East 83:</b>                     | 635476                         |           |       |                          |      |
| <b>North 83:</b>                    | 4860446                        |           |       |                          |      |
| <b>UTMRC:</b>                       | 4                              |           |       |                          |      |
| <b>UTMRC Description:</b>           | margin of error : 30 m - 100 m |           |       |                          |      |
| <b>Location Method:</b>             | wwr                            |           |       |                          |      |
| <b>Org CS:</b>                      | UTM83                          |           |       |                          |      |
| <b>Elevation:</b>                   |                                |           |       |                          |      |
| <b>Elevrc:</b>                      |                                |           |       |                          |      |
| <b>Elevrc Description:</b>          |                                |           |       |                          |      |
| <b>Location Source Date:</b>        |                                |           |       |                          |      |
| <b>Source Revision Comment:</b>     |                                |           |       |                          |      |
| <b>Improvement Location Source:</b> |                                |           |       |                          |      |
| <b>Improvement Location Method:</b> |                                |           |       |                          |      |
| <b>Supplier Comment:</b>            |                                |           |       |                          |      |
| <b>Spatial Status:</b>              |                                |           |       |                          |      |
| --                                  | --                             |           |       |                          |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1004527669                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004527677                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 8                          |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004527676                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 168                        |                  |      |    |
| Plug To:                                             |                      | 173                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004527678                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 8                          |                  |      |    |
| Plug To:                                             |                      | 28                         |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004527679                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 28                         |                  |      |    |
| Plug To:                                             |                      | 160                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004527680                 |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| Plug From:                                           |                      | 160                        |                  |      |    |
| Plug To:                                             |                      | 168                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:                              |                      | 1004527675                 |                  |      |    |
| Method Construction Code:                            |                      |                            |                  |      |    |
| Method Construction:                                 |                      |                            |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                                             |                      | 1004527667                 |                  |      |    |
| Casing Number:                                       |                      | 0                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Casing ID:                                           |                      | 1004527672                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | STEEL                      |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 173                        |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 1004527673                 |                  |      |    |
| Layer:                       |                      |                            |                  |      |    |
| Slot:                        |                      |                            |                  |      |    |
| Screen Top Depth:            |                      |                            |                  |      |    |
| Screen End Depth:            |                      |                            |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 1004527668                 |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 27                         |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      |                            |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 0                          |                  |      |    |
| Water State After Test:      |                      |                            |                  |      |    |
| Pumping Test Method:         |                      | 0                          |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 1004527670                 |                  |      |    |
| Diameter:                    |                      | 6                          |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 173                        |                  |      |    |
| Hole Depth UOM:              |                      | ft                         |                  |      |    |
| Hole Diameter UOM:           |                      | inch                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |         |       |                   |      |
|-----------------------|----------------------------|---------|-------|-------------------|------|
| <a href="#">227</a>   | 1 of 1                     | S/163.0 | 176.1 | lot 8 con 6<br>ON | WWIS |
| Well ID:              | 6910182                    |         |       | Lot:              | 008  |
| Construction Date::   |                            |         |       | Concession:       | 06   |
| Primary Water Use::   | Domestic                   |         |       | Concession Name:  | CON  |
| Sec. Water Use::      |                            |         |       | Easting NAD83::   |      |
| Final Well Status::   | Water Supply               |         |       | Northing NAD83::  |      |
| Specific Capacity::   |                            |         |       | Zone::            |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |         |       | UTM Reliability:: |      |
| County:               | YORK                       |         |       |                   |      |
| Bore Hole Information |                            |         |       |                   |      |
| --                    | --                         |         |       |                   |      |
| Bore Hole ID:         | 10500836                   |         |       |                   |      |
| DP2BR:                |                            |         |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Code OB:</b>                                      |                      | 0                              |                  |      |    |
| <b>Code OB Description:</b>                          |                      | Overburden                     |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                                |                  |      |    |
| <b>Date Completed:</b>                               |                      | 28-OCT-70                      |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 636214.8                       |                  |      |    |
| <b>North 83:</b>                                     |                      | 4856973                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p4                             |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                |                  |      |    |
| <b>Elevation:</b>                                    |                      | 177.1                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749881                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                        |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749882                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 12                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749883                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 12                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 27                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932749884                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                              |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | MEDIUM SAND                    |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 27                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 34                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well</b>             |                      |                                |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Use</b>                          |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Method Construction ID:             |                      | 966910182                  |                  |      |    |
| Method Construction Code:           |                      | 6                          |                  |      |    |
| Method Construction:                |                      | Boring                     |                  |      |    |
| Other Method Construction:          |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pipe ID:                            |                      | 11049406                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Casing ID:                          |                      | 930813463                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | CONCRETE                   |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 34                         |                  |      |    |
| Casing Diameter:                    |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pump Test ID:                       |                      | 996910182                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 12                         |                  |      |    |
| Final Level After Pumping:          |                      | 34                         |                  |      |    |
| Recommended Pump Depth:             |                      | 32                         |                  |      |    |
| Pumping Rate:                       |                      |                            |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 3                          |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      | 1                          |                  |      |    |
| Pumping Duration HR:                |                      |                            |                  |      |    |
| Pumping Duration MIN:               |                      |                            |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pump Test Detail ID:                |                      | 934626343                  |                  |      |    |
| Pump Test ID:                       |                      | 996910182                  |                  |      |    |
| Test Type:                          |                      | Recovery                   |                  |      |    |
| Test Duration:                      |                      | 30                         |                  |      |    |
| Test Level:                         |                      | 33                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Pump Test Detail ID:                |                      | 935147080                  |                  |      |    |
| Pump Test ID:                       |                      | 996910182                  |                  |      |    |
| Test Type:                          |                      | Recovery                   |                  |      |    |
| Test Duration:                      |                      | 60                         |                  |      |    |
| Test Level:                         |                      | 32                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| Water ID:                           |                      | 933993431                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Kind Code:                          |                      | 1                          |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Elevation<br>(m) | Site                                                                                          | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------|-----|
| <b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b><br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | FRESH<br>27<br>ft<br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |                                                                                               |     |
| <a href="#">228</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 3            | SSE/164.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 174.9            | <b>JADE-KENNEDY DEVELOPMENT CORPORATION</b><br><b>102 HELEN AVE, MARKHAM, ON, L3R 1J5, ON</b> | RSC |
| <b>Registration No:</b><br><b>RSC Type:</b><br><b>Restoration Type:</b><br><b>Date Submitted:</b><br><b>Date Acknowledg.:</b><br><b>Certification Date:</b><br><b>Date Returned:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>Current Property Use:</b><br><b>Certificate Prop Use No:</b><br><b>Intended Prop Use:</b><br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b><br><b>Property Municipal Address:</b><br><b>Legal Description:</b> |                   | 70513<br><br><br>16-Jun-10<br>13-Aug-09<br><br>Commercial<br>No CPU<br>Community<br>ESA Phase 1<br><br>MARKHAM<br>102 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>PT LT 1 PL 2196 MARKHAM AS IN R623425 ; MARKHAM; PART OF LOT 9, CON. 6 (MARKHAM), PART 1 ON PLAN 65R19570; MARKHAM. RSC covers only Firstly: Part of Lot 9, Concession 6 designated as Part 1 65R-31954; Markham being Part of PIN 02963-0328 (LT), and; Secondly: Part of Lot 1, Plan 2196 designated as Part 2 on Plan 65R-31954; Markham, being Part of PIN 02963-0035 (LT)<br>02963-0035 LT; 02963-0328 LT<br>No<br>NAD83 17-636325-4857430<br>43.85737130N 79.30370680W (converted from UTM)<br>11 to 20 meters<br>Digitized from a map<br>No |                  |                                                                                               |     |
| <b>Prop. Identification No:</b><br><b>Entire legal prop. (y/n):</b><br><b>UTM Coordinates:</b><br><b>Latitude &amp; Longitude:</b><br><b>Accuracy Estimate:</b><br><b>Measurement Method:</b><br><b>CPU Issued Sect 1686:</b>                                                                                                                                                                                                                                                                                 |                   | 02963-0035 LT; 02963-0328 LT<br>No<br>NAD83 17-636325-4857430<br>43.85737130N 79.30370680W (converted from UTM)<br>11 to 20 meters<br>Digitized from a map<br>No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                               |     |
| <a href="#">228</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2 of 3            | SSE/164.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 174.9            | <b>JADE-KENNEDY DEVELOPMENT CORPORATION</b><br><b>102 HELEN AVE, MARKHAM, ON, L3R 1J5, ON</b> | RSC |
| <b>Registration No:</b><br><b>RSC Type:</b><br><b>Restoration Type:</b><br><b>Date Submitted:</b><br><b>Date Acknowledg.:</b><br><b>Certification Date:</b><br><b>Date Returned:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>Current Property Use:</b><br><b>Certificate Prop Use No:</b><br><b>Intended Prop Use:</b><br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b><br><b>Property Municipal Address:</b><br><b>Legal Description:</b> |                   | 66110<br><br><br>16-Jun-10<br>9-Dec-09<br><br>Agriculture/Other<br>No CPU<br>Parkland<br>ESA Phase 1<br><br>MARKHAM<br>102 HELEN AVE, MARKHAM, ON, L3R 1J5,<br>PT LT 1 PL 2196 MARKHAM AS IN R623425 ; MARKHAM; PT LT 2 PL 2196 MARKHAM, PT 13 65R27668;                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                               |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                    | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------|-----|
| <div>MARKHAM . T/W ROW OVER PT LT 2 PL 2196 MARKHAM, PTS 10, 11 &amp; 12, 65R27668, UNTIL SUCH TIME AS SAID PTS 10, 11 &amp; 12, 65R27668 HAVE BEEN DEDICATED AS PART OF PUBLIC HIGHWAY, AS IN YR625087; PT LT 2 PL 2196 MARKHAM PT 1 65R27668 EXCEPT PTS 1-3 65R28260 ; MARKHAM ; T/W ROW ON PTS 2,3,5,6,7 65R27668 UNTIL DEDICATED AS PUBLIC HYW AS IN YR623430. RSC covers only Firstly: Part of Lot 1 Plan 2196, Markham; designated as Parts 3, 4, 11, 13 &amp; 14 on Plan 65R-31952 and Part 7 on 65R30830, being Part of PIN 02963-0035 (LT), Secondly: Part of Lot 2 Plan 2196 Markham designated as Parts 8, 9 &amp; 18 65R-31952 and Part 14, 65R30830, t/w ROW on Parts 2, 3, 5, 6, 7 65R-27668 until dedicated as a public highway as in YR623430 being Part of PIN 02963-3101 (LT) and; Thirdly: Part of Lot 2 Plan 2196, Markham; designated as Parts 17 &amp; 19 65R-31952 t/w ROW over Part of Lot 2 on Plan 2196, Markham; Parts 10, 11 and 12 65R-27668 until such time as said Parts 10, 11 and 12 65R-271668 have been dedicated as Part of Public Highway as in YR625087, being All of PIN 02963-2966(LT).<br/>02963-0035 LT; 02963-2966 LT; 02963-3101 LT<br/>No<br/>NAD83 17-636330-4857200<br/>43.85530040N 79.30370330W (converted from UTM)<br/>21 to 100 meters<br/>Interpolation from a map<br/>No</div> |                      |                            |                  |                                                                         |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                                                                         |     |
| <a href="#">228</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 of 3               | SSE/164.1                  | 174.9            | Jade-Kennedy Development Corporation<br>102 Helen Avenue, Markham<br>ON | RSC |
| Registration No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      | 204710                     |                  |                                                                         |     |
| RSC Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                         |     |
| Restoration Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                                                                         |     |
| Date Submitted:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      | 2012-09-12                 |                  |                                                                         |     |
| Date Acknowledg.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                                                                         |     |
| Certification Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                                                                         |     |
| Date Returned:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                                                                         |     |
| Soil Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                                                                         |     |
| Criteria:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                         |     |
| Current Property Use:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                                                                         |     |
| Certificate Prop Use No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                         |     |
| Intended Prop Use:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      | Community                  |                  |                                                                         |     |
| Applicable Standards:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                                                                         |     |
| Stratified (Y/N):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                                                                         |     |
| Consultant:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                                                                         |     |
| District Office:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      | Markham                    |                  |                                                                         |     |
| Property Municipal Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                                                                         |     |
| Legal Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                                                                         |     |
| Prop. Identification No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                         |     |
| Entire legal prop. (y/n):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                         |     |
| UTM Coordinates:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                                                                         |     |
| Latitude & Longitude:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                                                                         |     |
| Accuracy Estimate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                                                                         |     |
| Measurement Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                                                                         |     |
| CPU Issued Sect 1686:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                                                                         |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                                                                         |     |
| <a href="#">229</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 15              | S/164.5                    | 174.1            | SHEPHERD (OUT OF BUSINESS)<br>16 MAIN STREET<br>MARKHAM ON L3R 2E4      | GEN |
| PO Box Num:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                                                                         |     |
| Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                                                                         |     |
| Country:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                         |     |
| Generator #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      | ON0236200                  |                  |                                                                         |     |
| Approval Yrs::                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      | 00,01                      |                  |                                                                         |     |
| SIC Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 1699                       |                  |                                                                         |     |
| SIC Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      | OTHER PLASTIC PROD.        |                  |                                                                         |     |
| --Details--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                                                                         |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|-----|
| <b>Waste Code:</b> 211<br><b>Waste Description:</b> AROMATIC SOLVENTS<br><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES<br><br><b>Waste Code:</b> 241<br><b>Waste Description:</b> HALOGENATED SOLVENTS<br><br><b>Waste Code:</b> 243<br><b>Waste Description:</b> PCB'S<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                        |     |
| <a href="#">229</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2 of 15           | S/164.5                    | 174.1            | SHEPHERD MFG. CO. LTD.<br>16 MAIN STREET UNIONVILLE<br>UNIONVILLE (MARKHAM) ON L3R 2E4 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0236200<br><b>Approval Yrs::</b> 88,89,90<br><b>SIC Code:</b> 1699<br><b>SIC Description:</b> OTHER PLASTIC PROD.<br><br><b>--Details--</b><br><b>Waste Code:</b> 211<br><b>Waste Description:</b> AROMATIC SOLVENTS<br><br><b>Waste Code:</b> 241<br><b>Waste Description:</b> HALOGENATED SOLVENTS<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS                                                                                                                                                                                         |                   |                            |                  |                                                                                        |     |
| <a href="#">229</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 of 15           | S/164.5                    | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET UNIONVILLE<br>MARKHAM ON             | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON0075809<br><b>Approval Yrs::</b> 2009<br><b>SIC Code:</b> 416120, 417990, 414220<br><b>SIC Description:</b> Plumbing Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors, All Other Machinery Equipment and Supplies Wholesaler-Distributo<br><br><b>--Details--</b><br><b>Waste Code:</b> 148<br><b>Waste Description:</b> INORGANIC LABORATORY CHEMICALS<br><br><b>Waste Code:</b> 232<br><b>Waste Description:</b> POLYMERIC RESINS<br><br><b>Waste Code:</b> 252<br><b>Waste Description:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Code:</b> 262 |                   |                            |                  |                                                                                        |     |

| Map Key                   | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                            | Elevation<br>(m) | Site                                                                             | DB  |
|---------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------|-----|
| <b>Waste Description:</b> |                   | DETERGENTS/SOAPS                                                                                                                                                                                      |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 263                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | ORGANIC LABORATORY CHEMICALS                                                                                                                                                                          |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 331                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | WASTE COMPRESSED GASES                                                                                                                                                                                |                  |                                                                                  |     |
| <a href="#">229</a>       | 4 of 15           | S/164.5                                                                                                                                                                                               | 174.1            | Town of Markham<br>16 Main St<br>Markham ON                                      | GEN |
| <b>PO Box Num:</b>        |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Status:</b>            |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Country:</b>           |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Generator #:</b>       |                   | ON9325055                                                                                                                                                                                             |                  |                                                                                  |     |
| <b>Approval Yrs::</b>     |                   | 2012                                                                                                                                                                                                  |                  |                                                                                  |     |
| <b>SIC Code:</b>          |                   | 561210                                                                                                                                                                                                |                  |                                                                                  |     |
| <b>SIC Description:</b>   |                   | Facilities Support Services                                                                                                                                                                           |                  |                                                                                  |     |
| <a href="#">229</a>       | 5 of 15           | S/164.5                                                                                                                                                                                               | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET SOUTH UNIONVILLE<br>MARKHAM ON | GEN |
| <b>PO Box Num:</b>        |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Status:</b>            |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Country:</b>           |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Generator #:</b>       |                   | ON0075809                                                                                                                                                                                             |                  |                                                                                  |     |
| <b>Approval Yrs::</b>     |                   | 03                                                                                                                                                                                                    |                  |                                                                                  |     |
| <b>SIC Code:</b>          |                   | 416120                                                                                                                                                                                                |                  |                                                                                  |     |
| <b>SIC Description:</b>   |                   | Plumbing, Heating & AC Equip. & Supplies Whl.                                                                                                                                                         |                  |                                                                                  |     |
| <b>--Details--</b>        |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 148                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | INORGANIC LABORATORY CHEMICALS                                                                                                                                                                        |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 262                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | DETERGENTS/SOAPS                                                                                                                                                                                      |                  |                                                                                  |     |
| <a href="#">229</a>       | 6 of 15           | S/164.5                                                                                                                                                                                               | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET UNIONVILLE<br>MARKHAM ON       | GEN |
| <b>PO Box Num:</b>        |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Status:</b>            |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Country:</b>           |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Generator #:</b>       |                   | ON0075809                                                                                                                                                                                             |                  |                                                                                  |     |
| <b>Approval Yrs::</b>     |                   | 2011                                                                                                                                                                                                  |                  |                                                                                  |     |
| <b>SIC Code:</b>          |                   | 416120, 417990, 414220                                                                                                                                                                                |                  |                                                                                  |     |
| <b>SIC Description:</b>   |                   | Plumbing Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors, All Other Machinery Equipment and Supplies Wholesaler-Distributors, Household Appliance Wholesaler-Distributors |                  |                                                                                  |     |
| <b>--Details--</b>        |                   |                                                                                                                                                                                                       |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 232                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | POLYMERIC RESINS                                                                                                                                                                                      |                  |                                                                                  |     |
| <b>Waste Code:</b>        |                   | 148                                                                                                                                                                                                   |                  |                                                                                  |     |
| <b>Waste Description:</b> |                   | INORGANIC LABORATORY CHEMICALS                                                                                                                                                                        |                  |                                                                                  |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                               | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------|-----|
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>263</div> <div>ORGANIC LABORATORY CHEMICALS</div>                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>262</div> <div>DETERGENTS/SOAPS</div>                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>252</div> <div>WASTE OILS &amp; LUBRICANTS</div>                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>331</div> <div>WASTE COMPRESSED GASES</div>                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                    |     |
| <a href="#">229</a>                                                                                                                                                                                                                                                                                                                                                                             | 7 of 15           | S/164.5                    | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET UNIONVILLE<br>MARKHAM ON L3R 2E4 | GEN |
| <div> <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> </div> <div> <div></div> <div></div> <div></div> <div>ON0075809</div> <div>04,05,06,07,08</div> <div>416120</div> <div>Plumbing Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors</div> </div> |                   |                            |                  |                                                                                    |     |
| <div>--Details--</div> <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>145</div> <div>PAINT/PIGMENT/COATING RESIDUES</div>                                                                                                                                                                                                                                               |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>213</div> <div>PETROLEUM DISTILLATES</div>                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>232</div> <div>POLYMERIC RESINS</div>                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>252</div> <div>WASTE OILS &amp; LUBRICANTS</div>                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>263</div> <div>ORGANIC LABORATORY CHEMICALS</div>                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>331</div> <div>WASTE COMPRESSED GASES</div>                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>148</div> <div>INORGANIC LABORATORY CHEMICALS</div>                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                    |     |
| <div> <div>Waste Code:</div> <div>Waste Description:</div> </div> <div>262</div> <div>DETERGENTS/SOAPS</div>                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                    |     |
| <a href="#">229</a>                                                                                                                                                                                                                                                                                                                                                                             | 8 of 15           | S/164.5                    | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET<br>MARKHAM ON L3R 2E4            | GEN |
| <div> <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> </div> <div> <div></div> <div></div> <div></div> <div>ON0075809</div> <div>01,02</div> <div>3311</div> <div>SMALL ELECT. APPL.</div> </div>                                                                              |                   |                            |                  |                                                                                    |     |

| Map Key             | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                            | Elevation<br>(m) | Site                                                                       | DB            |
|---------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------|---------------|
| <b>--Details--</b>  |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Waste Code:         |                   | 148                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | INORGANIC LABORATORY CHEMICALS                                                                                                                                                                        |                  |                                                                            |               |
| Waste Code:         |                   | 262                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | DETERGENTS/SOAPS                                                                                                                                                                                      |                  |                                                                            |               |
| <a href="#">229</a> | 9 of 15           | S/164.5                                                                                                                                                                                               | 174.1            | EMERSON ELECTRIC CANADA LIMITED<br>16 MAIN STREET UNIONVILLE<br>MARKHAM ON | GEN           |
| PO Box Num:         |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Status:             |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Country:            |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Generator #:        |                   | ON0075809                                                                                                                                                                                             |                  |                                                                            |               |
| Approval Yrs::      |                   | 2010                                                                                                                                                                                                  |                  |                                                                            |               |
| SIC Code:           |                   | 416120, 417990, 414220                                                                                                                                                                                |                  |                                                                            |               |
| SIC Description:    |                   | Plumbing Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors, All Other Machinery Equipment and Supplies Wholesaler-Distributors, Household Appliance Wholesaler-Distributors |                  |                                                                            |               |
| <b>--Details--</b>  |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Waste Code:         |                   | 252                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | WASTE OILS & LUBRICANTS                                                                                                                                                                               |                  |                                                                            |               |
| Waste Code:         |                   | 331                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | WASTE COMPRESSED GASES                                                                                                                                                                                |                  |                                                                            |               |
| Waste Code:         |                   | 148                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | INORGANIC LABORATORY CHEMICALS                                                                                                                                                                        |                  |                                                                            |               |
| Waste Code:         |                   | 263                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | ORGANIC LABORATORY CHEMICALS                                                                                                                                                                          |                  |                                                                            |               |
| Waste Code:         |                   | 262                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | DETERGENTS/SOAPS                                                                                                                                                                                      |                  |                                                                            |               |
| Waste Code:         |                   | 232                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | POLYMERIC RESINS                                                                                                                                                                                      |                  |                                                                            |               |
| <a href="#">229</a> | 10 of 15          | S/164.5                                                                                                                                                                                               | 174.1            | SHEPHERD PRODUCTS<br>16 MAIN STREET<br>MARKHAM ON L3R 2E4                  | 34-056<br>GEN |
| PO Box Num:         |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Status:             |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Country:            |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Generator #:        |                   | ON0236200                                                                                                                                                                                             |                  |                                                                            |               |
| Approval Yrs::      |                   | 92,93,94,95,96                                                                                                                                                                                        |                  |                                                                            |               |
| SIC Code:           |                   | 1699                                                                                                                                                                                                  |                  |                                                                            |               |
| SIC Description:    |                   | OTHER PLASTIC PROD.                                                                                                                                                                                   |                  |                                                                            |               |
| <b>--Details--</b>  |                   |                                                                                                                                                                                                       |                  |                                                                            |               |
| Waste Code:         |                   | 241                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | HALOGENATED SOLVENTS                                                                                                                                                                                  |                  |                                                                            |               |
| Waste Code:         |                   | 252                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | WASTE OILS & LUBRICANTS                                                                                                                                                                               |                  |                                                                            |               |
| Waste Code:         |                   | 211                                                                                                                                                                                                   |                  |                                                                            |               |
| Waste Description:  |                   | AROMATIC SOLVENTS                                                                                                                                                                                     |                  |                                                                            |               |

| Map Key                           | Number of Records | Direction/<br>Distance (m)                                                   | Elevation<br>(m) | Site                                                         | DB   |
|-----------------------------------|-------------------|------------------------------------------------------------------------------|------------------|--------------------------------------------------------------|------|
| Waste Code:<br>Waste Description: |                   | 213<br>PETROLEUM DISTILLATES                                                 |                  |                                                              |      |
| <a href="#">229</a>               | 11 of 15          | S/164.5                                                                      | 174.1            | SHEPHERD PRODUCTS<br>16 MAIN STREET<br>MARKHAM ON L3R 2E4    | GEN  |
| PO Box Num:                       |                   |                                                                              |                  |                                                              |      |
| Status:                           |                   |                                                                              |                  |                                                              |      |
| Country:                          |                   |                                                                              |                  |                                                              |      |
| Generator #:                      |                   | ON0236200                                                                    |                  |                                                              |      |
| Approval Yrs.:                    |                   | 97,98,99                                                                     |                  |                                                              |      |
| SIC Code:                         |                   | 1699                                                                         |                  |                                                              |      |
| SIC Description:                  |                   | OTHER PLASTIC PROD.                                                          |                  |                                                              |      |
| <u>--Details--</u>                |                   |                                                                              |                  |                                                              |      |
| Waste Code:                       |                   | 241                                                                          |                  |                                                              |      |
| Waste Description:                |                   | HALOGENATED SOLVENTS                                                         |                  |                                                              |      |
| Waste Code:                       |                   | 243                                                                          |                  |                                                              |      |
| Waste Description:                |                   | PCB'S                                                                        |                  |                                                              |      |
| Waste Code:                       |                   | 252                                                                          |                  |                                                              |      |
| Waste Description:                |                   | WASTE OILS & LUBRICANTS                                                      |                  |                                                              |      |
| Waste Code:                       |                   | 211                                                                          |                  |                                                              |      |
| Waste Description:                |                   | AROMATIC SOLVENTS                                                            |                  |                                                              |      |
| Waste Code:                       |                   | 213                                                                          |                  |                                                              |      |
| Waste Description:                |                   | PETROLEUM DISTILLATES                                                        |                  |                                                              |      |
| <a href="#">229</a>               | 12 of 15          | S/164.5                                                                      | 174.1            | SHEPHERD PRODUCTS<br>16 MAIN STREET<br>UNIONVILLE ON L3R 2E4 | OPCB |
| Year:                             |                   | 2003                                                                         |                  |                                                              |      |
| Site Number:                      |                   | 30499A003                                                                    |                  |                                                              |      |
| Name Owner:                       |                   |                                                                              |                  |                                                              |      |
| Additional Site Information:      |                   |                                                                              |                  |                                                              |      |
| <u>--Details--</u>                |                   |                                                                              |                  |                                                              |      |
| Quantity:                         |                   | 1.00                                                                         |                  |                                                              |      |
| Address Site:                     |                   |                                                                              |                  |                                                              |      |
| Description:                      |                   | Number of Drums of Ballasts with High Level PCBs (>1000 ppm)                 |                  |                                                              |      |
| Quantity:                         |                   | 200.00                                                                       |                  |                                                              |      |
| Address Site:                     |                   |                                                                              |                  |                                                              |      |
| Description:                      |                   | Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) |                  |                                                              |      |
| <a href="#">229</a>               | 13 of 15          | S/164.5                                                                      | 174.1            | SHEPHERD PRODUCTS<br>16 MAIN STREET<br>UNIONVILLE ON L3R 2E4 | OPCB |
| Year:                             |                   | 2004                                                                         |                  |                                                              |      |
| Site Number:                      |                   | 30499A003                                                                    |                  |                                                              |      |
| Name Owner:                       |                   |                                                                              |                  |                                                              |      |
| Additional Site Information:      |                   |                                                                              |                  |                                                              |      |



| Map Key                      | Number of Records | Direction/<br>Distance (m)                                                   | Elevation<br>(m) | Site                                                                            | DB          |
|------------------------------|-------------------|------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------|-------------|
| <b>--Details--</b>           |                   |                                                                              |                  |                                                                                 |             |
| Quantity:                    |                   | 200                                                                          |                  |                                                                                 |             |
| Address Site:                |                   |                                                                              |                  |                                                                                 |             |
| Description:                 |                   | Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) |                  |                                                                                 |             |
| Quantity:                    |                   | 1                                                                            |                  |                                                                                 |             |
| Address Site:                |                   |                                                                              |                  |                                                                                 |             |
| Description:                 |                   | Number of Drums of Ballasts with High Level PCBs (>1000 ppm)                 |                  |                                                                                 |             |
| <a href="#">229</a>          | 14 of 15          | S/164.5                                                                      | 174.1            | <b>SHEPHERD PRODUCTS<br/>16 MAIN STREET<br/>UNIONVILLE ON L3R 2E4</b>           | <b>OPCB</b> |
| Year:                        |                   | 2000                                                                         |                  |                                                                                 |             |
| Site Number:                 |                   | 30499A003                                                                    |                  |                                                                                 |             |
| Name Owner:                  |                   |                                                                              |                  |                                                                                 |             |
| Additional Site Information: |                   |                                                                              |                  |                                                                                 |             |
| <b>--Details--</b>           |                   |                                                                              |                  |                                                                                 |             |
| Quantity:                    |                   | 1.00                                                                         |                  |                                                                                 |             |
| Address Site:                |                   |                                                                              |                  |                                                                                 |             |
| Description:                 |                   | Number of Drums of Ballasts with High Level PCBs (>1000 ppm)                 |                  |                                                                                 |             |
| Quantity:                    |                   | 200.00                                                                       |                  |                                                                                 |             |
| Address Site:                |                   |                                                                              |                  |                                                                                 |             |
| Description:                 |                   | Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) |                  |                                                                                 |             |
| <a href="#">229</a>          | 15 of 15          | S/164.5                                                                      | 174.1            | <b>The Corporation of the City of Markham<br/>16 Main Street<br/>Markham ON</b> | <b>RSC</b>  |
| Registration No:             |                   | 204709                                                                       |                  |                                                                                 |             |
| RSC Type:                    |                   |                                                                              |                  |                                                                                 |             |
| Restoration Type:            |                   |                                                                              |                  |                                                                                 |             |
| Date Submitted:              |                   | 2012-08-27                                                                   |                  |                                                                                 |             |
| Date Acknowledg.:            |                   |                                                                              |                  |                                                                                 |             |
| Certification Date:          |                   |                                                                              |                  |                                                                                 |             |
| Date Returned:               |                   |                                                                              |                  |                                                                                 |             |
| Soil Type:                   |                   |                                                                              |                  |                                                                                 |             |
| Criteria:                    |                   |                                                                              |                  |                                                                                 |             |
| Current Property Use:        |                   |                                                                              |                  |                                                                                 |             |
| Certificate Prop Use No:     |                   |                                                                              |                  |                                                                                 |             |
| Intended Prop Use:           |                   | Community                                                                    |                  |                                                                                 |             |
| Applicable Standards:        |                   |                                                                              |                  |                                                                                 |             |
| Stratified (Y/N):            |                   |                                                                              |                  |                                                                                 |             |
| Consultant:                  |                   |                                                                              |                  |                                                                                 |             |
| District Office:             |                   | Markham                                                                      |                  |                                                                                 |             |
| Property Municipal Address:  |                   |                                                                              |                  |                                                                                 |             |
| Legal Description:           |                   |                                                                              |                  |                                                                                 |             |
| Prop. Identification No:     |                   |                                                                              |                  |                                                                                 |             |
| Entire legal prop. (y/n):    |                   |                                                                              |                  |                                                                                 |             |
| UTM Coordinates:             |                   |                                                                              |                  |                                                                                 |             |
| Latitude & Longitude:        |                   |                                                                              |                  |                                                                                 |             |
| Accuracy Estimate:           |                   |                                                                              |                  |                                                                                 |             |
| Measurement Method:          |                   |                                                                              |                  |                                                                                 |             |
| CPU Issued Sect 1686:        |                   |                                                                              |                  |                                                                                 |             |
| <a href="#">230</a>          | 1 of 1            | S/164.7                                                                      | 201.8            | <b>lot 6 con 6<br/>ON</b>                                                       | <b>WWIS</b> |

| Map Key                             | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB  |
|-------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|-----|
| <b>Well ID:</b>                     | 6911866                        |                            |                  | <b>Lot:</b>              | 006 |
| <b>Construction Date::</b>          |                                |                            |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>          | Domestic                       |                            |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>             |                                |                            |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>          | Water Supply                   |                            |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>          |                                |                            |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                      | YORK                           |                            |                  |                          |     |
| <b>Bore Hole Information</b>        |                                |                            |                  |                          |     |
| --                                  | --                             |                            |                  |                          |     |
| <b>Bore Hole ID:</b>                | 10502493                       |                            |                  |                          |     |
| <b>DP2BR:</b>                       |                                |                            |                  |                          |     |
| <b>Code OB:</b>                     | 0                              |                            |                  |                          |     |
| <b>Code OB Description:</b>         | Overburden                     |                            |                  |                          |     |
| <b>Open Hole:</b>                   |                                |                            |                  |                          |     |
| <b>Date Completed:</b>              | 12-SEP-73                      |                            |                  |                          |     |
| <b>Remarks:</b>                     |                                |                            |                  |                          |     |
| <b>Zone:</b>                        | 17                             |                            |                  |                          |     |
| <b>East 83:</b>                     | 636414.8                       |                            |                  |                          |     |
| <b>North 83:</b>                    | 4855963                        |                            |                  |                          |     |
| <b>UTMRC:</b>                       | 6                              |                            |                  |                          |     |
| <b>UTMRC Description:</b>           | margin of error : 300 m - 1 km |                            |                  |                          |     |
| <b>Location Method:</b>             | p6                             |                            |                  |                          |     |
| <b>Org CS:</b>                      |                                |                            |                  |                          |     |
| <b>Elevation:</b>                   | 205.09                         |                            |                  |                          |     |
| <b>Elevrc:</b>                      |                                |                            |                  |                          |     |
| <b>Elevrc Description:</b>          |                                |                            |                  |                          |     |
| <b>Location Source Date:</b>        |                                |                            |                  |                          |     |
| <b>Source Revision Comment:</b>     |                                |                            |                  |                          |     |
| <b>Improvement Location Source:</b> |                                |                            |                  |                          |     |
| <b>Improvement Location Method:</b> |                                |                            |                  |                          |     |
| <b>Supplier Comment:</b>            |                                |                            |                  |                          |     |
| <b>Spatial Status:</b>              |                                |                            |                  |                          |     |
| --                                  | --                             |                            |                  |                          |     |
| <b>Overburden and Bedrock</b>       |                                |                            |                  |                          |     |
| <b>Materials Interval</b>           |                                |                            |                  |                          |     |
| --                                  | --                             |                            |                  |                          |     |
| <b>Formation ID:</b>                | 932757434                      |                            |                  |                          |     |
| <b>Layer:</b>                       | 1                              |                            |                  |                          |     |
| <b>General Color:</b>               | BLACK                          |                            |                  |                          |     |
| <b>Most Common Material:</b>        | TOPSOIL                        |                            |                  |                          |     |
| <b>Other Materials:</b>             |                                |                            |                  |                          |     |
| <b>Other Materials:</b>             |                                |                            |                  |                          |     |
| <b>Formation Top Depth:</b>         | 0                              |                            |                  |                          |     |
| <b>Formation End Depth:</b>         | 1                              |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>     | ft                             |                            |                  |                          |     |
| --                                  | --                             |                            |                  |                          |     |
| <b>Formation ID:</b>                | 932757435                      |                            |                  |                          |     |
| <b>Layer:</b>                       | 2                              |                            |                  |                          |     |
| <b>General Color:</b>               | BROWN                          |                            |                  |                          |     |
| <b>Most Common Material:</b>        | CLAY                           |                            |                  |                          |     |
| <b>Other Materials:</b>             | STONES                         |                            |                  |                          |     |
| <b>Other Materials:</b>             |                                |                            |                  |                          |     |
| <b>Formation Top Depth:</b>         | 1                              |                            |                  |                          |     |
| <b>Formation End Depth:</b>         | 18                             |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>     | ft                             |                            |                  |                          |     |
| --                                  | --                             |                            |                  |                          |     |
| <b>Formation ID:</b>                | 932757436                      |                            |                  |                          |     |
| <b>Layer:</b>                       | 3                              |                            |                  |                          |     |
| <b>General Color:</b>               | BLUE                           |                            |                  |                          |     |
| <b>Most Common Material:</b>        | CLAY                           |                            |                  |                          |     |
| <b>Other Materials:</b>             |                                |                            |                  |                          |     |
| <b>Other Materials:</b>             |                                |                            |                  |                          |     |
| <b>Formation Top Depth:</b>         | 18                             |                            |                  |                          |     |
| <b>Formation End Depth:</b>         | 36                             |                            |                  |                          |     |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------|-------------------|----------------------------|------------------|------|----|
| <hr/>                             |                   |                            |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method of Construction & Well Use |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method Construction ID:           |                   | 966911866                  |                  |      |    |
| Method Construction Code:         |                   | 6                          |                  |      |    |
| Method Construction:              |                   | Boring                     |                  |      |    |
| Other Method Construction:        |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe Information                  |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe ID:                          |                   | 11051063                   |                  |      |    |
| Casing Number:                    |                   | 1                          |                  |      |    |
| Comment:                          |                   |                            |                  |      |    |
| Alt Name:                         |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Construction Record - Casing      |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Casing ID:                        |                   | 930815329                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Open Hole or Material:            |                   | CONCRETE                   |                  |      |    |
| Depth From:                       |                   |                            |                  |      |    |
| Depth To:                         |                   | 37                         |                  |      |    |
| Casing Diameter:                  |                   | 30                         |                  |      |    |
| Casing Diameter UOM:              |                   | inch                       |                  |      |    |
| Casing Depth UOM:                 |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Well Yield Testing                |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pump Test ID:                     |                   | 996911866                  |                  |      |    |
| Pump Set At:                      |                   |                            |                  |      |    |
| Static Level:                     |                   | 8                          |                  |      |    |
| Final Level After Pumping:        |                   |                            |                  |      |    |
| Recommended Pump Depth:           |                   | 35                         |                  |      |    |
| Pumping Rate:                     |                   |                            |                  |      |    |
| Flowing Rate:                     |                   |                            |                  |      |    |
| Recommended Pump Rate:            |                   | 4                          |                  |      |    |
| Levels UOM:                       |                   | ft                         |                  |      |    |
| Rate UOM:                         |                   | GPM                        |                  |      |    |
| Water State After Test Code:      |                   |                            |                  |      |    |
| Water State After Test:           |                   |                            |                  |      |    |
| Pumping Test Method:              |                   |                            |                  |      |    |
| Pumping Duration HR:              |                   |                            |                  |      |    |
| Pumping Duration MIN:             |                   |                            |                  |      |    |
| Flowing:                          |                   | N                          |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Water Details                     |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Water ID:                         |                   | 933995107                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Kind Code:                        |                   | 1                          |                  |      |    |
| Kind:                             |                   | FRESH                      |                  |      |    |
| Water Found Depth:                |                   | 18                         |                  |      |    |
| Water Found Depth UOM:            |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |

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1 of 1

NNW/165.2

209.8

ON

WWIS

Well ID: 7218632  
Construction Date::  
Primary Water Use::  
Sec. Water Use::

Lot:  
Concession:  
Concession Name:  
Easting NAD83::

| Map Key                      | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------|--------------------------------|----------------------------|------------------|-------------------|----|
| Final Well Status::          |                                |                            |                  | Northing NAD83::  |    |
| Specific Capacity::          |                                |                            |                  | Zone::            |    |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability:: |    |
| County:                      | YORK                           |                            |                  |                   |    |
| Bore Hole Information        |                                |                            |                  |                   |    |
| --                           |                                | --                         |                  |                   |    |
| Bore Hole ID:                | 1004727479                     |                            |                  |                   |    |
| DP2BR:                       |                                |                            |                  |                   |    |
| Code OB:                     |                                |                            |                  |                   |    |
| Code OB Description:         |                                |                            |                  |                   |    |
| Open Hole:                   |                                |                            |                  |                   |    |
| Date Completed:              | 05-NOV-13                      |                            |                  |                   |    |
| Remarks:                     |                                |                            |                  |                   |    |
| Zone:                        | 17                             |                            |                  |                   |    |
| East 83:                     | 635099                         |                            |                  |                   |    |
| North 83:                    | 4862019                        |                            |                  |                   |    |
| UTMRC:                       | 4                              |                            |                  |                   |    |
| UTMRC Description:           | margin of error : 30 m - 100 m |                            |                  |                   |    |
| Location Method:             | wwr                            |                            |                  |                   |    |
| Org CS:                      | UTM83                          |                            |                  |                   |    |
| Elevation:                   |                                |                            |                  |                   |    |
| Elevrc:                      |                                |                            |                  |                   |    |
| Elevrc Description:          |                                |                            |                  |                   |    |
| Location Source Date:        |                                |                            |                  |                   |    |
| Source Revision Comment:     |                                |                            |                  |                   |    |
| Improvement Location Source: |                                |                            |                  |                   |    |
| Improvement Location Method: |                                |                            |                  |                   |    |
| Supplier Comment:            |                                |                            |                  |                   |    |
| Spatial Status:              |                                |                            |                  |                   |    |
| --                           |                                | --                         |                  |                   |    |
| --                           |                                | --                         |                  |                   |    |

2321 of 1S/165.4172.6lot 9 con 5ONWWIS

Well ID:6911426

Construction Date::

Primary Water Use::Domestic

Sec. Water Use::

Final Well Status::Water Supply

Specific Capacity::

Municipality:MARKHAM TOWN (MARKHAM TWP)

County:YORK

Lot:009

Concession:05

Concession Name:CON

Easting NAD83::

Northing NAD83::

Zone::

UTM Reliability::

Bore Hole Information

--

Bore Hole ID:10502057

DP2BR:

Code OB:0

Code OB Description:Overburden

Open Hole:

Date Completed:26-MAR-73

Remarks:

Zone:17

East 83:635964.8

North 83:4857218

UTMRC:6

UTMRC Description:margin of error : 300 m - 1 km

Location Method:p6

Org CS:

Elevation:176.66

Elevrc:

Elevrc Description:

Location Source Date:

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755466                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      | FILL                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 4                          |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755467                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 4                          |                  |      |    |
| Formation End Depth:                         |                      | 14                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755468                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | SAND                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 14                         |                  |      |    |
| Formation End Depth:                         |                      | 52                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755469                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 52                         |                  |      |    |
| Formation End Depth:                         |                      | 80                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932755470                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 80                         |                  |      |    |
| Formation End Depth:                         |                      | 88                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Method Construction ID:                      |                      | 966911426                  |                  |      |    |
| Method Construction Code:                    |                      | 1                          |                  |      |    |
| Method Construction:                         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11050627                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930814811                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | STEEL                      |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 88                         |                  |      |    |
| Casing Diameter:                    |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                          |                      | 933391368                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Slot:                               |                      | 004                        |                  |      |    |
| Screen Top Depth:                   |                      | 84                         |                  |      |    |
| Screen End Depth:                   |                      | 88                         |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                |                      | inch                       |                  |      |    |
| Screen Diameter:                    |                      | .006                       |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                       |                      | 996911426                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 12                         |                  |      |    |
| Final Level After Pumping:          |                      | 70                         |                  |      |    |
| Recommended Pump Depth:             |                      | 75                         |                  |      |    |
| Pumping Rate:                       |                      | 10                         |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 10                         |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      | 1                          |                  |      |    |
| Pumping Duration HR:                |                      | 2                          |                  |      |    |
| Pumping Duration MIN:               |                      | 0                          |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test Detail ID:                |                      | 934349970                  |                  |      |    |
| Pump Test ID:                       |                      | 996911426                  |                  |      |    |
| Test Type:                          |                      | Draw Down                  |                  |      |    |
| Test Duration:                      |                      | 15                         |                  |      |    |
| Test Level:                         |                      | 50                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test Detail ID:                |                      | 934629689                  |                  |      |    |
| Pump Test ID:                       |                      | 996911426                  |                  |      |    |
| Test Type:                          |                      | Draw Down                  |                  |      |    |
| Test Duration:                      |                      | 30                         |                  |      |    |
| Test Level:                         |                      | 70                         |                  |      |    |
| Test Level UOM:                     |                      | ft                         |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB   |
|-------------------------------------|----------------------|----------------------------|------------------|--------------------------|------|
| --                                  |                      | --                         |                  |                          |      |
| <b>Pump Test Detail ID:</b>         |                      | 934880058                  |                  |                          |      |
| <b>Pump Test ID:</b>                |                      | 996911426                  |                  |                          |      |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |                          |      |
| <b>Test Duration:</b>               |                      | 45                         |                  |                          |      |
| <b>Test Level:</b>                  |                      | 70                         |                  |                          |      |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| <b>Pump Test Detail ID:</b>         |                      | 935141680                  |                  |                          |      |
| <b>Pump Test ID:</b>                |                      | 996911426                  |                  |                          |      |
| <b>Test Type:</b>                   |                      | Draw Down                  |                  |                          |      |
| <b>Test Duration:</b>               |                      | 60                         |                  |                          |      |
| <b>Test Level:</b>                  |                      | 70                         |                  |                          |      |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| <b>Water Details</b>                |                      |                            |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| <b>Water ID:</b>                    |                      | 933994671                  |                  |                          |      |
| <b>Layer:</b>                       |                      | 1                          |                  |                          |      |
| <b>Kind Code:</b>                   |                      | 1                          |                  |                          |      |
| <b>Kind:</b>                        |                      | FRESH                      |                  |                          |      |
| <b>Water Found Depth:</b>           |                      | 80                         |                  |                          |      |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| <a href="#">233</a>                 | 1 of 1               | S/166.4                    | 195.9            | MARKHAM ON               | WWIS |
| <b>Well ID:</b>                     | 6929259              |                            |                  | <b>Lot:</b>              |      |
| <b>Construction Date::</b>          |                      |                            |                  | <b>Concession:</b>       |      |
| <b>Primary Water Use::</b>          | Not Used             |                            |                  | <b>Concession Name:</b>  |      |
| <b>Sec. Water Use::</b>             |                      |                            |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>          | Abandoned-Other      |                            |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>          |                      |                            |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                | SCARBOROUGH BOROUGH  |                            |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                      | YORK                 |                            |                  |                          |      |
| <b>Bore Hole Information</b>        |                      |                            |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |
| <b>Bore Hole ID:</b>                | 11328228             |                            |                  |                          |      |
| <b>DP2BR:</b>                       |                      |                            |                  |                          |      |
| <b>Code OB:</b>                     |                      |                            |                  |                          |      |
| <b>Code OB Description:</b>         | No formation data    |                            |                  |                          |      |
| <b>Open Hole:</b>                   |                      |                            |                  |                          |      |
| <b>Date Completed:</b>              | 29-JUL-05            |                            |                  |                          |      |
| <b>Remarks:</b>                     |                      |                            |                  |                          |      |
| <b>Zone:</b>                        | 17                   |                            |                  |                          |      |
| <b>East 83:</b>                     | 636301               |                            |                  |                          |      |
| <b>North 83:</b>                    | 4853673              |                            |                  |                          |      |
| <b>UTMRC:</b>                       |                      |                            |                  |                          |      |
| <b>UTMRC Description:</b>           |                      |                            |                  |                          |      |
| <b>Location Method:</b>             | wwr                  |                            |                  |                          |      |
| <b>Org CS:</b>                      | UTM83                |                            |                  |                          |      |
| <b>Elevation:</b>                   | 194.46               |                            |                  |                          |      |
| <b>Elevrc:</b>                      |                      |                            |                  |                          |      |
| <b>Elevrc Description:</b>          |                      |                            |                  |                          |      |
| <b>Location Source Date:</b>        |                      |                            |                  |                          |      |
| <b>Source Revision Comment:</b>     |                      |                            |                  |                          |      |
| <b>Improvement Location Source:</b> |                      |                            |                  |                          |      |
| <b>Improvement Location Method:</b> |                      |                            |                  |                          |      |
| <b>Supplier Comment:</b>            |                      |                            |                  |                          |      |
| <b>Spatial Status:</b>              |                      |                            |                  |                          |      |
| --                                  |                      | --                         |                  |                          |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933274914                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0                          |                  |      |    |
| Plug To:                                            |                      | 7.6                        |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Method Construction ID:                             |                      | 966929259                  |                  |      |    |
| Method Construction Code:                           |                      | 6                          |                  |      |    |
| Method Construction:                                |                      | Boring                     |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                                            |                      | 11343083                   |                  |      |    |
| Casing Number:                                      |                      | 1                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                                          |                      | 930873210                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0                          |                  |      |    |
| Depth To:                                           |                      | 4.5                        |                  |      |    |
| Casing Diameter:                                    |                      | 5                          |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                                          |                      | 933414086                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 4.5                        |                  |      |    |
| Screen End Depth:                                   |                      | 7.62                       |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 5.3                        |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Hole Diameter</b>                                |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Hole ID:                                            |                      | 11549353                   |                  |      |    |
| Diameter:                                           |                      |                            |                  |      |    |
| Depth From:                                         |                      | 12.5                       |                  |      |    |
| Depth To:                                           |                      |                            |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Hole ID:                                            |                      | 11549352                   |                  |      |    |
| Diameter:                                           |                      | 7.62                       |                  |      |    |
| Depth From:                                         |                      |                            |                  |      |    |
| Depth To:                                           |                      | 0                          |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| --                                                  | --                   | --                         | --               | --   | -- |



| Map Key                                                  | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                         | DB                   |
|----------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------|----------------------|
| <a href="#">234</a>                                      | 1 of 1            | NNW/166.8                  | 184.8            | lot 15 con 6<br>MARKVILLE ON | <a href="#">WWIS</a> |
| <b>Well ID:</b> 7206240                                  |                   |                            |                  |                              |                      |
| <b>Construction Date::</b>                               |                   |                            |                  |                              |                      |
| <b>Primary Water Use::</b> Not Used                      |                   |                            |                  |                              |                      |
| <b>Sec. Water Use::</b>                                  |                   |                            |                  |                              |                      |
| <b>Final Well Status::</b> Abandoned-Other               |                   |                            |                  |                              |                      |
| <b>Specific Capacity::</b>                               |                   |                            |                  |                              |                      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)          |                   |                            |                  |                              |                      |
| <b>County:</b> YORK                                      |                   |                            |                  |                              |                      |
| <b>Lot:</b> 015                                          |                   |                            |                  |                              |                      |
| <b>Concession:</b> 06                                    |                   |                            |                  |                              |                      |
| <b>Concession Name:</b> CON                              |                   |                            |                  |                              |                      |
| <b>Easting NAD83::</b>                                   |                   |                            |                  |                              |                      |
| <b>Northing NAD83::</b>                                  |                   |                            |                  |                              |                      |
| <b>Zone::</b>                                            |                   |                            |                  |                              |                      |
| <b>UTM Reliability::</b>                                 |                   |                            |                  |                              |                      |
| <b>Bore Hole Information</b>                             |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Bore Hole ID:</b> 1004511656                          |                   |                            |                  |                              |                      |
| <b>DP2BR:</b>                                            |                   |                            |                  |                              |                      |
| <b>Code OB:</b>                                          |                   |                            |                  |                              |                      |
| <b>Code OB Description:</b>                              |                   |                            |                  |                              |                      |
| <b>Open Hole:</b>                                        |                   |                            |                  |                              |                      |
| <b>Date Completed:</b> 15-JUL-13                         |                   |                            |                  |                              |                      |
| <b>Remarks:</b>                                          |                   |                            |                  |                              |                      |
| <b>Zone:</b> 17                                          |                   |                            |                  |                              |                      |
| <b>East 83:</b> 635591                                   |                   |                            |                  |                              |                      |
| <b>North 83:</b> 4859907                                 |                   |                            |                  |                              |                      |
| <b>UTMRC:</b> 4                                          |                   |                            |                  |                              |                      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m |                   |                            |                  |                              |                      |
| <b>Location Method:</b> wwr                              |                   |                            |                  |                              |                      |
| <b>Org CS:</b> UTM83                                     |                   |                            |                  |                              |                      |
| <b>Elevation:</b>                                        |                   |                            |                  |                              |                      |
| <b>Elevrc:</b>                                           |                   |                            |                  |                              |                      |
| <b>Elevrc Description:</b>                               |                   |                            |                  |                              |                      |
| <b>Location Source Date:</b>                             |                   |                            |                  |                              |                      |
| <b>Source Revision Comment:</b>                          |                   |                            |                  |                              |                      |
| <b>Improvement Location Source:</b>                      |                   |                            |                  |                              |                      |
| <b>Improvement Location Method:</b>                      |                   |                            |                  |                              |                      |
| <b>Supplier Comment:</b>                                 |                   |                            |                  |                              |                      |
| <b>Spatial Status:</b>                                   |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Overburden and Bedrock Materials Interval</b>         |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Formation ID:</b> 1004985994                          |                   |                            |                  |                              |                      |
| <b>Layer:</b>                                            |                   |                            |                  |                              |                      |
| <b>General Color:</b>                                    |                   |                            |                  |                              |                      |
| <b>Most Common Material:</b>                             |                   |                            |                  |                              |                      |
| <b>Other Materials:</b>                                  |                   |                            |                  |                              |                      |
| <b>Other Materials:</b>                                  |                   |                            |                  |                              |                      |
| <b>Formation Top Depth:</b>                              |                   |                            |                  |                              |                      |
| <b>Formation End Depth:</b>                              |                   |                            |                  |                              |                      |
| <b>Formation End Depth UOM:</b> ft                       |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Annular Space/Abandonment Sealing Record</b>          |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Plug ID:</b> 1004986001                               |                   |                            |                  |                              |                      |
| <b>Layer:</b> 1                                          |                   |                            |                  |                              |                      |
| <b>Plug From:</b>                                        |                   |                            |                  |                              |                      |
| <b>Plug To:</b>                                          |                   |                            |                  |                              |                      |
| <b>Plug Depth UOM:</b> ft                                |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Method of Construction &amp; Well Use</b>             |                   |                            |                  |                              |                      |
| --                                                       |                   |                            |                  |                              |                      |
| <b>Method Construction ID:</b> 1004986000                |                   |                            |                  |                              |                      |
| <b>Method Construction Code:</b>                         |                   |                            |                  |                              |                      |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction:</b>         |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>   |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| Pipe ID:                            |                      | 1004985993                 |                  |      |    |
| Casing Number:                      |                      | 0                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| Casing ID:                          |                      | 1004985997                 |                  |      |    |
| Layer:                              |                      |                            |                  |      |    |
| Open Hole or Material:              |                      |                            |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      |                            |                  |      |    |
| Casing Diameter:                    |                      |                            |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| Screen ID:                          |                      | 1004985998                 |                  |      |    |
| Layer:                              |                      |                            |                  |      |    |
| Slot:                               |                      |                            |                  |      |    |
| Screen Top Depth:                   |                      |                            |                  |      |    |
| Screen End Depth:                   |                      |                            |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                |                      | inch                       |                  |      |    |
| Screen Diameter:                    |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Hole Diameter</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| Hole ID:                            |                      | 1004985995                 |                  |      |    |
| Diameter:                           |                      | 6                          |                  |      |    |
| Depth From:                         |                      | 16.6                       |                  |      |    |
| Depth To:                           |                      | 0                          |                  |      |    |
| Hole Depth UOM:                     |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                  |                      | inch                       |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |

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1 of 2

S/168.2

178.8

MARKHAM ON

WWIS

Well ID: 7211076  
 Construction Date::  
 Primary Water Use:: Monitoring  
 Sec. Water Use::  
 Final Well Status:: Observation Wells  
 Specific Capacity::  
 Municipality: MARKHAM TOWN (MARKHAM TWP)  
 County: YORK

Lot:  
 Concession:  
 Concession Name:  
 Easting NAD83::  
 Northing NAD83::  
 Zone::  
 UTM Reliability::

**Bore Hole Information**

--  
 Bore Hole ID: 1004630917  
 DP2BR:  
 Code OB:  
 Code OB Description:  
 Open Hole:  
 Date Completed: 01-NOV-13

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>Remarks:</b>                              |                      |                                |                  |      |    |
| Zone:                                        |                      | 17                             |                  |      |    |
| East 83:                                     |                      | 635827                         |                  |      |    |
| North 83:                                    |                      | 4856676                        |                  |      |    |
| UTMRC:                                       |                      | 4                              |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 30 m - 100 m |                  |      |    |
| Location Method:                             |                      | wwr                            |                  |      |    |
| Org CS:                                      |                      | UTM83                          |                  |      |    |
| Elevation:                                   |                      |                                |                  |      |    |
| Elevrc:                                      |                      |                                |                  |      |    |
| Elevrc Description:                          |                      |                                |                  |      |    |
| Location Source Date:                        |                      |                                |                  |      |    |
| Source Revision Comment:                     |                      |                                |                  |      |    |
| Improvement Location Source:                 |                      |                                |                  |      |    |
| Improvement Location Method:                 |                      |                                |                  |      |    |
| Supplier Comment:                            |                      |                                |                  |      |    |
| Spatial Status:                              |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Formation ID:                                |                      | 1004892535                     |                  |      |    |
| Layer:                                       |                      |                                |                  |      |    |
| General Color:                               |                      |                                |                  |      |    |
| Most Common Material:                        |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Other Materials:                             |                      |                                |                  |      |    |
| Formation Top Depth:                         |                      |                                |                  |      |    |
| Formation End Depth:                         |                      |                                |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Method Construction ID:                      |                      | 1004892541                     |                  |      |    |
| Method Construction Code:                    |                      | 6                              |                  |      |    |
| Method Construction:                         |                      | Boring                         |                  |      |    |
| Other Method Construction:                   |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe Information                             |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Pipe ID:                                     |                      | 1004892534                     |                  |      |    |
| Casing Number:                               |                      | 0                              |                  |      |    |
| Comment:                                     |                      |                                |                  |      |    |
| Alt Name:                                    |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Construction Record - Casing                 |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Casing ID:                                   |                      | 1004892538                     |                  |      |    |
| Layer:                                       |                      |                                |                  |      |    |
| Open Hole or Material:                       |                      |                                |                  |      |    |
| Depth From:                                  |                      |                                |                  |      |    |
| Depth To:                                    |                      |                                |                  |      |    |
| Casing Diameter:                             |                      |                                |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                           |                  |      |    |
| Casing Depth UOM:                            |                      | ft                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Construction Record - Screen                 |                      |                                |                  |      |    |
| --                                           |                      | --                             |                  |      |    |
| Screen ID:                                   |                      | 1004892539                     |                  |      |    |
| Layer:                                       |                      |                                |                  |      |    |
| Slot:                                        |                      |                                |                  |      |    |
| Screen Top Depth:                            |                      |                                |                  |      |    |
| Screen End Depth:                            |                      |                                |                  |      |    |
| Screen Material:                             |                      |                                |                  |      |    |

| Map Key                                      | Number of Records              | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|--------------------------------|----------------------------|------------------|-------------------|------|
| Screen Depth UOM:                            |                                | ft                         |                  |                   |      |
| Screen Diameter UOM:                         |                                | inch                       |                  |                   |      |
| Screen Diameter:                             |                                | --                         |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Hole Diameter                                |                                | --                         |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| Hole ID:                                     |                                | 1004892536                 |                  |                   |      |
| Diameter:                                    |                                | 6                          |                  |                   |      |
| Depth From:                                  |                                | 0                          |                  |                   |      |
| Depth To:                                    |                                | 25                         |                  |                   |      |
| Hole Depth UOM:                              |                                | ft                         |                  |                   |      |
| Hole Diameter UOM:                           |                                | inch                       |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| --                                           |                                | --                         |                  |                   |      |
| <a href="#">235</a>                          | 2 of 2                         | S/168.2                    | 178.8            | Markham ON        | WWIS |
| Well ID:                                     | 7207260                        |                            |                  | Lot:              |      |
| Construction Date::                          |                                |                            |                  | Concession:       |      |
| Primary Water Use::                          | Monitoring                     |                            |                  | Concession Name:  |      |
| Sec. Water Use::                             |                                |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Observation Wells              |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                                |                            |                  | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                           |                            |                  |                   |      |
| Bore Hole Information                        |                                |                            |                  |                   |      |
| --                                           | --                             |                            |                  |                   |      |
| Bore Hole ID:                                | 1004557972                     |                            |                  |                   |      |
| DP2BR:                                       |                                |                            |                  |                   |      |
| Code OB:                                     |                                |                            |                  |                   |      |
| Code OB Description:                         |                                |                            |                  |                   |      |
| Open Hole:                                   |                                |                            |                  |                   |      |
| Date Completed:                              | 14-AUG-13                      |                            |                  |                   |      |
| Remarks:                                     |                                |                            |                  |                   |      |
| Zone:                                        | 17                             |                            |                  |                   |      |
| East 83:                                     | 635827                         |                            |                  |                   |      |
| North 83:                                    | 4856676                        |                            |                  |                   |      |
| UTMRC:                                       | 4                              |                            |                  |                   |      |
| UTMRC Description:                           | margin of error : 30 m - 100 m |                            |                  |                   |      |
| Location Method:                             | wwr                            |                            |                  |                   |      |
| Org CS:                                      | UTM83                          |                            |                  |                   |      |
| Elevation:                                   |                                |                            |                  |                   |      |
| Elevrc:                                      |                                |                            |                  |                   |      |
| Elevrc Description:                          |                                |                            |                  |                   |      |
| Location Source Date:                        |                                |                            |                  |                   |      |
| Source Revision Comment:                     |                                |                            |                  |                   |      |
| Improvement Location Source:                 |                                |                            |                  |                   |      |
| Improvement Location Method:                 |                                |                            |                  |                   |      |
| Supplier Comment:                            |                                |                            |                  |                   |      |
| Spatial Status:                              |                                |                            |                  |                   |      |
| --                                           | --                             |                            |                  |                   |      |
| Overburden and Bedrock<br>Materials Interval |                                |                            |                  |                   |      |
| --                                           | --                             |                            |                  |                   |      |
| Formation ID:                                | 1004957012                     |                            |                  |                   |      |
| Layer:                                       | 1                              |                            |                  |                   |      |
| General Color:                               | BROWN                          |                            |                  |                   |      |
| Most Common Material:                        | SAND                           |                            |                  |                   |      |
| Other Materials:                             |                                |                            |                  |                   |      |
| Other Materials:                             |                                |                            |                  |                   |      |
| Formation Top Depth:                         | 0                              |                            |                  |                   |      |
| Formation End Depth:                         | 7.5                            |                            |                  |                   |      |
| Formation End Depth UOM:                     | ft                             |                            |                  |                   |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1004957013                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      | GREY                       |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 7.5                        |                  |      |    |
| Formation End Depth:                        |                      | 15                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 1004957014                 |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      | SILT                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      | HARD                       |                  |      |    |
| Formation Top Depth:                        |                      | 15                         |                  |      |    |
| Formation End Depth:                        |                      | 25                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 1004957021                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 14                         |                  |      |    |
| Plug To:                                    |                      | 0                          |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 1004957020                 |                  |      |    |
| Method Construction Code:                   |                      | 6                          |                  |      |    |
| Method Construction:                        |                      | Boring                     |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe ID:                                    |                      | 1004957011                 |                  |      |    |
| Casing Number:                              |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Casing                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Casing ID:                                  |                      | 1004957017                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0                          |                  |      |    |
| Depth To:                                   |                      | 15                         |                  |      |    |
| Casing Diameter:                            |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                        |                      | inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Construction Record - Screen                |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Screen ID:                                  |                      | 1004957018                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | .10                        |                  |      |    |
| Screen Top Depth:                           |                      | 15                         |                  |      |    |
| Screen End Depth:                           |                      | 25                         |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |

| Map Key                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Screen Diameter UOM:</b>   |                   | inch                       |                  |      |    |
| <b>Screen Diameter:</b>       |                   | 2.5                        |                  |      |    |
| --                            |                   | --                         |                  |      |    |
| <b>Water Details</b>          |                   |                            |                  |      |    |
| --                            |                   | --                         |                  |      |    |
| <b>Water ID:</b>              |                   | 1004957016                 |                  |      |    |
| <b>Layer:</b>                 |                   | 1                          |                  |      |    |
| <b>Kind Code:</b>             |                   | 8                          |                  |      |    |
| <b>Kind:</b>                  |                   | Untested                   |                  |      |    |
| <b>Water Found Depth:</b>     |                   | 15                         |                  |      |    |
| <b>Water Found Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                            |                   | --                         |                  |      |    |
| <b>Hole Diameter</b>          |                   |                            |                  |      |    |
| --                            |                   | --                         |                  |      |    |
| <b>Hole ID:</b>               |                   | 1004957015                 |                  |      |    |
| <b>Diameter:</b>              |                   | 6                          |                  |      |    |
| <b>Depth From:</b>            |                   | 0                          |                  |      |    |
| <b>Depth To:</b>              |                   | 25                         |                  |      |    |
| <b>Hole Depth UOM:</b>        |                   | ft                         |                  |      |    |
| <b>Hole Diameter UOM:</b>     |                   | inch                       |                  |      |    |
| --                            |                   | --                         |                  |      |    |
| --                            |                   | --                         |                  |      |    |

|                                                      |        |                                |       |                          |      |
|------------------------------------------------------|--------|--------------------------------|-------|--------------------------|------|
| <a href="#">236</a>                                  | 1 of 1 | SSE/168.9                      | 205.9 | lot 5 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      |        | 6909719                        |       | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                           |        |                                |       | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           |        | Domestic                       |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |        |                                |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |        | Water Supply                   |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |        |                                |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |        | MARKHAM TOWN (MARKHAM TWP)     |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |        | YORK                           |       |                          |      |
| <b>Bore Hole Information</b>                         |        |                                |       |                          |      |
| --                                                   |        | --                             |       |                          |      |
| <b>Bore Hole ID:</b>                                 |        | 10500391                       |       |                          |      |
| <b>DP2BR:</b>                                        |        |                                |       |                          |      |
| <b>Code OB:</b>                                      |        | 0                              |       |                          |      |
| <b>Code OB Description:</b>                          |        | Overburden                     |       |                          |      |
| <b>Open Hole:</b>                                    |        |                                |       |                          |      |
| <b>Date Completed:</b>                               |        | 20-APR-69                      |       |                          |      |
| <b>Remarks:</b>                                      |        |                                |       |                          |      |
| <b>Zone:</b>                                         |        | 17                             |       |                          |      |
| <b>East 83:</b>                                      |        | 636474.8                       |       |                          |      |
| <b>North 83:</b>                                     |        | 4855683                        |       |                          |      |
| <b>UTMRC:</b>                                        |        | 4                              |       |                          |      |
| <b>UTMRC Description:</b>                            |        | margin of error : 30 m - 100 m |       |                          |      |
| <b>Location Method:</b>                              |        | p4                             |       |                          |      |
| <b>Org CS:</b>                                       |        |                                |       |                          |      |
| <b>Elevation:</b>                                    |        | 205.31                         |       |                          |      |
| <b>Elevrc:</b>                                       |        |                                |       |                          |      |
| <b>Elevrc Description:</b>                           |        |                                |       |                          |      |
| <b>Location Source Date:</b>                         |        |                                |       |                          |      |
| <b>Source Revision Comment:</b>                      |        |                                |       |                          |      |
| <b>Improvement Location Source:</b>                  |        |                                |       |                          |      |
| <b>Improvement Location Method:</b>                  |        |                                |       |                          |      |
| <b>Supplier Comment:</b>                             |        |                                |       |                          |      |
| <b>Spatial Status:</b>                               |        |                                |       |                          |      |
| --                                                   |        | --                             |       |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |        |                                |       |                          |      |
| --                                                   |        | --                             |       |                          |      |
| <b>Formation ID:</b>                                 |        | 932747890                      |       |                          |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 0                          |                  |      |    |
| Formation End Depth:                 |                      | 1                          |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932747891                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 1                          |                  |      |    |
| Formation End Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932747892                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 12                         |                  |      |    |
| Formation End Depth:                 |                      | 35                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932747893                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 35                         |                  |      |    |
| Formation End Depth:                 |                      | 45                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966909719                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11048961                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930812982                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 45                         |                  |      |    |
| Casing Diameter:                     |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996909719                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 25                         |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      | 43                         |                  |      |    |
| Pumping Rate:                |                      |                            |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 1                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933992974                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 15                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                              |                                 |           |       |                   |      |
|------------------------------|---------------------------------|-----------|-------|-------------------|------|
| <a href="#">237</a>          | 1 of 1                          | SSE/169.1 | 175.2 | lot 8 con 6<br>ON | WWIS |
| Well ID:                     | 6903706                         |           |       | Lot:              | 008  |
| Construction Date::          |                                 |           |       | Concession:       | 06   |
| Primary Water Use::          | Domestic                        |           |       | Concession Name:  | CON  |
| Sec. Water Use::             |                                 |           |       | Easting NAD83::   |      |
| Final Well Status::          | Water Supply                    |           |       | Northing NAD83::  |      |
| Specific Capacity::          |                                 |           |       | Zone::            |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP)      |           |       | UTM Reliability:: |      |
| County:                      | YORK                            |           |       |                   |      |
| Bore Hole Information        |                                 |           |       |                   |      |
| --                           | --                              |           |       |                   |      |
| Bore Hole ID:                | 10494433                        |           |       |                   |      |
| DP2BR:                       |                                 |           |       |                   |      |
| Code OB:                     | 0                               |           |       |                   |      |
| Code OB Description:         | Overburden                      |           |       |                   |      |
| Open Hole:                   |                                 |           |       |                   |      |
| Date Completed:              | 24-SEP-63                       |           |       |                   |      |
| Remarks:                     |                                 |           |       |                   |      |
| Zone:                        | 17                              |           |       |                   |      |
| East 83:                     | 636280.8                        |           |       |                   |      |
| North 83:                    | 4857085                         |           |       |                   |      |
| UTMRC:                       | 5                               |           |       |                   |      |
| UTMRC Description:           | margin of error : 100 m - 300 m |           |       |                   |      |
| Location Method:             | p5                              |           |       |                   |      |
| Org CS:                      |                                 |           |       |                   |      |
| Elevation:                   | 176.53                          |           |       |                   |      |
| Elevrc:                      |                                 |           |       |                   |      |
| Elevrc Description:          |                                 |           |       |                   |      |
| Location Source Date:        |                                 |           |       |                   |      |
| Source Revision Comment:     |                                 |           |       |                   |      |
| Improvement Location Source: |                                 |           |       |                   |      |
| Improvement Location Method: |                                 |           |       |                   |      |
| Supplier Comment:            |                                 |           |       |                   |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932720923                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 1                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932720924                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | YELLOW                     |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 1                          |                  |      |    |
| Formation End Depth:                                 |                      | 7                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932720925                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 7                          |                  |      |    |
| Formation End Depth:                                 |                      | 12                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932720926                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      | QUICKSAND                  |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 12                         |                  |      |    |
| Formation End Depth:                                 |                      | 26                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932720927                  |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 26                         |                  |      |    |
| Formation End Depth:                                 |                      | 27                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966903706                  |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11043003                   |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Casing Number:</b>               | 1                    |                            |                  |      |    |
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Casing ID:</b>                   | 930806682            |                            |                  |      |    |
| <b>Layer:</b>                       | 1                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>       | CONCRETE             |                            |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    | 27                   |                            |                  |      |    |
| <b>Casing Diameter:</b>             | 34                   |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>         | inch                 |                            |                  |      |    |
| <b>Casing Depth UOM:</b>            | ft                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996903706            |                            |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                | 14                   |                            |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      | 25                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                | 2                    |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       | 1                    |                            |                  |      |    |
| <b>Levels UOM:</b>                  | ft                   |                            |                  |      |    |
| <b>Rate UOM:</b>                    | GPM                  |                            |                  |      |    |
| <b>Water State After Test Code:</b> | 1                    |                            |                  |      |    |
| <b>Water State After Test:</b>      | CLEAR                |                            |                  |      |    |
| <b>Pumping Test Method:</b>         | 1                    |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     | N                    |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water ID:</b>                    | 933987350            |                            |                  |      |    |
| <b>Layer:</b>                       | 1                    |                            |                  |      |    |
| <b>Kind Code:</b>                   | 1                    |                            |                  |      |    |
| <b>Kind:</b>                        | FRESH                |                            |                  |      |    |
| <b>Water Found Depth:</b>           | 14                   |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>       | ft                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |

[238](#)

1 of 2

SSE/169.9

174.9

lot 8 con 6  
ON

WWIS

|                            |                            |                          |     |
|----------------------------|----------------------------|--------------------------|-----|
| <b>Well ID:</b>            | 6903708                    | <b>Lot:</b>              | 008 |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b> | Domestic                   | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b> | Water Supply               | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |     |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |     |
| <b>County:</b>             | YORK                       |                          |     |

**Bore Hole Information**

|                             |            |
|-----------------------------|------------|
| --                          | --         |
| <b>Bore Hole ID:</b>        | 10494435   |
| <b>DP2BR:</b>               |            |
| <b>Code OB:</b>             | 0          |
| <b>Code OB Description:</b> | Overburden |
| <b>Open Hole:</b>           |            |
| <b>Date Completed:</b>      | 11-JUL-64  |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Remarks:</b>                              |                      |                                 |                  |      |    |
| Zone:                                        |                      | 17                              |                  |      |    |
| East 83:                                     |                      | 636315.8                        |                  |      |    |
| North 83:                                    |                      | 4857129                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 176.18                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720932                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720933                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | YELLOW                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth:                         |                      | 10                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720934                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 10                              |                  |      |    |
| Formation End Depth:                         |                      | 17                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720935                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      | GRAVEL                          |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 17                              |                  |      |    |
| Formation End Depth:                         |                      | 24                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720936                       |                  |      |    |
| Layer:                                       |                      | 5                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | COARSE SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|----------------------|----------------------------|------------------|-------------------|------|
| <b>Other Materials:</b>                      |                      |                            |                  |                   |      |
| Formation Top Depth:                         |                      | 24                         |                  |                   |      |
| Formation End Depth:                         |                      | 25                         |                  |                   |      |
| Formation End Depth UOM:                     |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Method Construction ID:                      |                      | 966903708                  |                  |                   |      |
| Method Construction Code:                    |                      | 6                          |                  |                   |      |
| Method Construction:                         |                      | Boring                     |                  |                   |      |
| Other Method Construction:                   |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Pipe Information</b>                      |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Pipe ID:                                     |                      | 11043005                   |                  |                   |      |
| Casing Number:                               |                      | 1                          |                  |                   |      |
| Comment:                                     |                      |                            |                  |                   |      |
| Alt Name:                                    |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Construction Record - Casing</b>          |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Casing ID:                                   |                      | 930806684                  |                  |                   |      |
| Layer:                                       |                      | 1                          |                  |                   |      |
| Open Hole or Material:                       |                      | CONCRETE                   |                  |                   |      |
| Depth From:                                  |                      |                            |                  |                   |      |
| Depth To:                                    |                      | 25                         |                  |                   |      |
| Casing Diameter:                             |                      | 34                         |                  |                   |      |
| Casing Diameter UOM:                         |                      | inch                       |                  |                   |      |
| Casing Depth UOM:                            |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Well Yield Testing</b>                    |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Pump Test ID:                                |                      | 996903708                  |                  |                   |      |
| Pump Set At:                                 |                      |                            |                  |                   |      |
| Static Level:                                |                      | 12                         |                  |                   |      |
| Final Level After Pumping:                   |                      |                            |                  |                   |      |
| Recommended Pump Depth:                      |                      | 22                         |                  |                   |      |
| Pumping Rate:                                |                      |                            |                  |                   |      |
| Flowing Rate:                                |                      |                            |                  |                   |      |
| Recommended Pump Rate:                       |                      | 2                          |                  |                   |      |
| Levels UOM:                                  |                      | ft                         |                  |                   |      |
| Rate UOM:                                    |                      | GPM                        |                  |                   |      |
| Water State After Test Code:                 |                      | 1                          |                  |                   |      |
| Water State After Test:                      |                      | CLEAR                      |                  |                   |      |
| Pumping Test Method:                         |                      |                            |                  |                   |      |
| Pumping Duration HR:                         |                      |                            |                  |                   |      |
| Pumping Duration MIN:                        |                      |                            |                  |                   |      |
| Flowing:                                     |                      | N                          |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <b>Water Details</b>                         |                      |                            |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| Water ID:                                    |                      | 933987352                  |                  |                   |      |
| Layer:                                       |                      | 1                          |                  |                   |      |
| Kind Code:                                   |                      | 1                          |                  |                   |      |
| Kind:                                        |                      | FRESH                      |                  |                   |      |
| Water Found Depth:                           |                      | 24                         |                  |                   |      |
| Water Found Depth UOM:                       |                      | ft                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| --                                           |                      | --                         |                  |                   |      |
| <a href="#">238</a>                          | 2 of 2               | SSE/169.9                  | 174.9            | lot 8 con 6<br>ON | WWIS |
| Well ID:                                     | 6903709              |                            |                  | Lot:              | 008  |

| Map Key                             | Number of<br>Records       | Direction/<br>Distance (m)      | Elevation<br>(m) | Site                     | DB  |
|-------------------------------------|----------------------------|---------------------------------|------------------|--------------------------|-----|
| <b>Construction Date::</b>          |                            |                                 |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>          | Irrigation                 |                                 |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>             |                            |                                 |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>          | Water Supply               |                                 |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>          |                            |                                 |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                | MARKHAM TOWN (MARKHAM TWP) |                                 |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                      | YORK                       |                                 |                  |                          |     |
| <b>Bore Hole Information</b>        |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Bore Hole ID:</b>                |                            | 10494436                        |                  |                          |     |
| <b>DP2BR:</b>                       |                            |                                 |                  |                          |     |
| <b>Code OB:</b>                     |                            | 0                               |                  |                          |     |
| <b>Code OB Description:</b>         |                            | Overburden                      |                  |                          |     |
| <b>Open Hole:</b>                   |                            |                                 |                  |                          |     |
| <b>Date Completed:</b>              |                            | 17-NOV-64                       |                  |                          |     |
| <b>Remarks:</b>                     |                            |                                 |                  |                          |     |
| <b>Zone:</b>                        |                            | 17                              |                  |                          |     |
| <b>East 83:</b>                     |                            | 636315.8                        |                  |                          |     |
| <b>North 83:</b>                    |                            | 4857129                         |                  |                          |     |
| <b>UTMRC:</b>                       |                            | 5                               |                  |                          |     |
| <b>UTMRC Description:</b>           |                            | margin of error : 100 m - 300 m |                  |                          |     |
| <b>Location Method:</b>             |                            | p5                              |                  |                          |     |
| <b>Org CS:</b>                      |                            |                                 |                  |                          |     |
| <b>Elevation:</b>                   |                            | 176.18                          |                  |                          |     |
| <b>Elevrc:</b>                      |                            |                                 |                  |                          |     |
| <b>Elevrc Description:</b>          |                            |                                 |                  |                          |     |
| <b>Location Source Date:</b>        |                            |                                 |                  |                          |     |
| <b>Source Revision Comment:</b>     |                            |                                 |                  |                          |     |
| <b>Improvement Location Source:</b> |                            |                                 |                  |                          |     |
| <b>Improvement Location Method:</b> |                            |                                 |                  |                          |     |
| <b>Supplier Comment:</b>            |                            |                                 |                  |                          |     |
| <b>Spatial Status:</b>              |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Overburden and Bedrock</b>       |                            |                                 |                  |                          |     |
| <b>Materials Interval</b>           |                            |                                 |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720937                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 1                               |                  |                          |     |
| <b>General Color:</b>               |                            |                                 |                  |                          |     |
| <b>Most Common Material:</b>        |                            | TOPSOIL                         |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 0                               |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 1                               |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720938                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 2                               |                  |                          |     |
| <b>General Color:</b>               |                            | BROWN                           |                  |                          |     |
| <b>Most Common Material:</b>        |                            | CLAY                            |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 1                               |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 9                               |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |
| --                                  |                            | --                              |                  |                          |     |
| <b>Formation ID:</b>                |                            | 932720939                       |                  |                          |     |
| <b>Layer:</b>                       |                            | 3                               |                  |                          |     |
| <b>General Color:</b>               |                            | BLUE                            |                  |                          |     |
| <b>Most Common Material:</b>        |                            | CLAY                            |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Other Materials:</b>             |                            |                                 |                  |                          |     |
| <b>Formation Top Depth:</b>         |                            | 9                               |                  |                          |     |
| <b>Formation End Depth:</b>         |                            | 16                              |                  |                          |     |
| <b>Formation End Depth UOM:</b>     |                            | ft                              |                  |                          |     |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                        |                      | 932720940                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | COARSE SAND                |                  |      |    |
| Other Materials:                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 16                         |                  |      |    |
| Formation End Depth:                 |                      | 30                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:              |                      | 966903709                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                             |                      | 11043006                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Casing ID:                           |                      | 930806685                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 30                         |                  |      |    |
| Casing Diameter:                     |                      | 30                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Pump Test ID:                        |                      | 996903709                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 16                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      | 28                         |                  |      |    |
| Pumping Rate:                        |                      | 20                         |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 10                         |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      | 1                          |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |
| Pumping Duration MIN:                |                      |                            |                  |      |    |
| Flowing:                             |                      | N                          |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water Details                        |                      |                            |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| Water ID:                            |                      | 933987353                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Kind Code:                           |                      | 1                          |                  |      |    |
| Kind:                                |                      | FRESH                      |                  |      |    |
| Water Found Depth:                   |                      | 16                         |                  |      |    |
| Water Found Depth UOM:               |                      | ft                         |                  |      |    |
| --                                   | --                   | --                         | --               | --   | -- |
| --                                   | --                   | --                         | --               | --   | -- |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">239</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | S/170.6                    | 194.9            | ON                 | WWIS |
| <div> <div> Well ID: 7258345<br/> Construction Date::<br/> Primary Water Use::<br/> Sec. Water Use::<br/> Final Well Status::<br/> Specific Capacity::<br/> Municipality: SCARBOROUGH BOROUGH<br/> County: YORK </div> <div> Lot:<br/> Concession:<br/> Concession Name:<br/> Easting NAD83::<br/> Northing NAD83::<br/> Zone::<br/> UTM Reliability:: </div> </div>                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| <div>Bore Hole Information</div> <div>--</div> <div> Bore Hole ID: 1005893252<br/> DP2BR:<br/> Code OB:<br/> Code OB Description:<br/> Open Hole:<br/> Date Completed: 07-OCT-15<br/> Remarks:<br/> Zone: 17<br/> East 83: 636289<br/> North 83: 4853606<br/> UTMRC: 4<br/> UTMRC Description: margin of error : 30 m - 100 m<br/> Location Method: wwr<br/> Org CS: UTM83<br/> Elevation:<br/> Elevrc:<br/> Elevrc Description:<br/> Location Source Date:<br/> Source Revision Comment:<br/> Improvement Location Source:<br/> Improvement Location Method:<br/> Supplier Comment:<br/> Spatial Status: </div> <div>--</div> <div>--</div> |                   |                            |                  |                    |      |
| <a href="#">240</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | SSE/172.3                  | 173.6            | lot 10 con 6<br>ON | WWIS |
| <div> <div> Well ID: 6903749<br/> Construction Date::<br/> Primary Water Use:: Commerical<br/> Sec. Water Use::<br/> Final Well Status:: Water Supply<br/> Specific Capacity::<br/> Municipality: MARKHAM TOWN (MARKHAM TWP)<br/> County: YORK </div> <div> Lot: 010<br/> Concession: 06<br/> Concession Name: CON<br/> Easting NAD83::<br/> Northing NAD83::<br/> Zone::<br/> UTM Reliability:: </div> </div>                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| <div>Bore Hole Information</div> <div>--</div> <div> Bore Hole ID: 10494476<br/> DP2BR:<br/> Code OB: 0<br/> Code OB Description: Overburden<br/> Open Hole:<br/> Date Completed: 17-AUG-67<br/> Remarks:<br/> Zone: 17<br/> East 83: 636165.8 </div>                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>North 83:</b>                                     |                      | 4857912                         |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 175.56                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721084                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 15                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721085                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                          |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 15                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 32                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903749                       |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 6                               |                  |      |    |
| <b>Method Construction:</b>                          |                      | Boring                          |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11043046                        |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                               |                  |      |    |
| <b>Comment:</b>                                      |                      |                                 |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Casing ID:</b>                                    |                      | 930806726                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      | CONCRETE                        |                  |      |    |
| <b>Depth From:</b>                                   |                      |                                 |                  |      |    |
| <b>Depth To:</b>                                     |                      | 32                              |                  |      |    |
| <b>Casing Diameter:</b>                              |                      | 30                              |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      | inch                            |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Well Yield Testing</b>                            |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |



| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b>                |                      | 996903749                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                | 5                    |                            |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      | 29                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                | 3                    |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       | 3                    |                            |                  |      |    |
| <b>Levels UOM:</b>                  | ft                   |                            |                  |      |    |
| <b>Rate UOM:</b>                    | GPM                  |                            |                  |      |    |
| <b>Water State After Test Code:</b> | 1                    |                            |                  |      |    |
| <b>Water State After Test:</b>      | CLEAR                |                            |                  |      |    |
| <b>Pumping Test Method:</b>         | 1                    |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      |                            |                  |      |    |
| <b>Flowing:</b>                     | N                    |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| <b>Water ID:</b>                    | 933987393            |                            |                  |      |    |
| <b>Layer:</b>                       | 1                    |                            |                  |      |    |
| <b>Kind Code:</b>                   | 1                    |                            |                  |      |    |
| <b>Kind:</b>                        | FRESH                |                            |                  |      |    |
| <b>Water Found Depth:</b>           | 15                   |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>       | ft                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |
| --                                  | --                   |                            |                  |      |    |

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1 of 1

S/173.2

174.0

MARKHAM ON

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|                            |                            |                          |  |
|----------------------------|----------------------------|--------------------------|--|
| <b>Well ID:</b>            | 7185936                    | <b>Lot:</b>              |  |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |  |
| <b>Primary Water Use::</b> | Monitoring                 | <b>Concession Name:</b>  |  |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |  |
| <b>Final Well Status::</b> | Observation Wells          | <b>Northing NAD83::</b>  |  |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |  |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |  |
| <b>County:</b>             | YORK                       |                          |  |

#### Bore Hole Information

|                                     |                                |
|-------------------------------------|--------------------------------|
| --                                  | --                             |
| <b>Bore Hole ID:</b>                | 1004154615                     |
| <b>DP2BR:</b>                       |                                |
| <b>Code OB:</b>                     |                                |
| <b>Code OB Description:</b>         |                                |
| <b>Open Hole:</b>                   |                                |
| <b>Date Completed:</b>              | 06-JUL-12                      |
| <b>Remarks:</b>                     |                                |
| <b>Zone:</b>                        | 17                             |
| <b>East 83:</b>                     | 635852                         |
| <b>North 83:</b>                    | 4857026                        |
| <b>UTMRC:</b>                       | 4                              |
| <b>UTMRC Description:</b>           | margin of error : 30 m - 100 m |
| <b>Location Method:</b>             | wwr                            |
| <b>Org CS:</b>                      | UTM83                          |
| <b>Elevation:</b>                   |                                |
| <b>Elevrc:</b>                      |                                |
| <b>Elevrc Description:</b>          |                                |
| <b>Location Source Date:</b>        |                                |
| <b>Source Revision Comment:</b>     |                                |
| <b>Improvement Location Source:</b> |                                |
| <b>Improvement Location Method:</b> |                                |
| <b>Supplier Comment:</b>            |                                |
| <b>Spatial Status:</b>              |                                |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1004435287                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      | GRAVEL                     |                  |      |    |
| Other Materials:                                     |                      | PACKED                     |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 4.5                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1004435288                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                 |                      | 4.5                        |                  |      |    |
| Formation End Depth:                                 |                      | 8                          |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Formation ID:                                        |                      | 1004435289                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                                 |                      | 8                          |                  |      |    |
| Formation End Depth:                                 |                      | 10.7                       |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004435296                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | 8.5                        |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Plug ID:                                             |                      | 1004435297                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 8.5                        |                  |      |    |
| Plug To:                                             |                      | 10.7                       |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Method Construction ID:                              |                      | 1004435295                 |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| Pipe ID:                                             |                      | 1004435286                 |                  |      |    |
| Casing Number:                                       |                      | 0                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   | --                   | --                         | --               | --   | -- |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)                | Elevation<br>(m) | Site                                                                                    | DB  |
|------------------------------|----------------------|-------------------------------------------|------------------|-----------------------------------------------------------------------------------------|-----|
| <hr/>                        |                      |                                           |                  |                                                                                         |     |
| Casing ID:                   |                      | 1004435292                                |                  |                                                                                         |     |
| Layer:                       |                      | 1                                         |                  |                                                                                         |     |
| Open Hole or Material:       |                      | PLASTIC                                   |                  |                                                                                         |     |
| Depth From:                  |                      | 0                                         |                  |                                                                                         |     |
| Depth To:                    |                      | 9.2                                       |                  |                                                                                         |     |
| Casing Diameter:             |                      | 5.2                                       |                  |                                                                                         |     |
| Casing Diameter UOM:         |                      | cm                                        |                  |                                                                                         |     |
| Casing Depth UOM:            |                      | m                                         |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| Construction Record - Screen |                      |                                           |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| Screen ID:                   |                      | 1004435293                                |                  |                                                                                         |     |
| Layer:                       |                      | 1                                         |                  |                                                                                         |     |
| Slot:                        |                      | 10                                        |                  |                                                                                         |     |
| Screen Top Depth:            |                      | 9.2                                       |                  |                                                                                         |     |
| Screen End Depth:            |                      | 10.7                                      |                  |                                                                                         |     |
| Screen Material:             |                      | 5                                         |                  |                                                                                         |     |
| Screen Depth UOM:            |                      | m                                         |                  |                                                                                         |     |
| Screen Diameter UOM:         |                      | cm                                        |                  |                                                                                         |     |
| Screen Diameter:             |                      | 6.4                                       |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| Hole Diameter                |                      |                                           |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| Hole ID:                     |                      | 1004435290                                |                  |                                                                                         |     |
| Diameter:                    |                      | 21                                        |                  |                                                                                         |     |
| Depth From:                  |                      | 0                                         |                  |                                                                                         |     |
| Depth To:                    |                      | 10.7                                      |                  |                                                                                         |     |
| Hole Depth UOM:              |                      | m                                         |                  |                                                                                         |     |
| Hole Diameter UOM:           |                      | cm                                        |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| --                           |                      | --                                        |                  |                                                                                         |     |
| <hr/>                        |                      |                                           |                  |                                                                                         |     |
| <a href="#">242</a>          | 1 of 17              | S/175.2                                   | 170.9            | Dr. Karen Empey/Dr. Elizabeth Trojanowski<br>10 Unionville Gate Suite 201<br>Markham ON | GEN |
| PO Box Num:                  |                      |                                           |                  |                                                                                         |     |
| Status:                      |                      |                                           |                  |                                                                                         |     |
| Country:                     |                      |                                           |                  |                                                                                         |     |
| Generator #:                 |                      | ON9286425                                 |                  |                                                                                         |     |
| Approval Yrs::               |                      | As of May 2015                            |                  |                                                                                         |     |
| SIC Code:                    |                      |                                           |                  |                                                                                         |     |
| SIC Description:             |                      |                                           |                  |                                                                                         |     |
| --Details--                  |                      |                                           |                  |                                                                                         |     |
| Waste Code:                  |                      | 312                                       |                  |                                                                                         |     |
| Waste Description:           |                      | Pathological wastes                       |                  |                                                                                         |     |
| <hr/>                        |                      |                                           |                  |                                                                                         |     |
| <a href="#">242</a>          | 2 of 17              | S/175.2                                   | 170.9            | Markham Physiotherapy Clinic<br>10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7  | GEN |
| PO Box Num:                  |                      |                                           |                  |                                                                                         |     |
| Status:                      |                      |                                           |                  |                                                                                         |     |
| Country:                     |                      |                                           |                  |                                                                                         |     |
| Generator #:                 |                      | ON4210644                                 |                  |                                                                                         |     |
| Approval Yrs::               |                      | 2012                                      |                  |                                                                                         |     |
| SIC Code:                    |                      | 621390                                    |                  |                                                                                         |     |
| SIC Description:             |                      | Offices of All Other Health Practitioners |                  |                                                                                         |     |
| --Details--                  |                      |                                           |                  |                                                                                         |     |

| Map Key                                                                                               | Number of Records | Direction/<br>Distance (m)                                          | Elevation<br>(m) | Site                                                                               | DB  |
|-------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------|-----|
| Waste Code:<br>Waste Description:                                                                     |                   | 312<br>PATHOLOGICAL WASTES                                          |                  |                                                                                    |     |
| <a href="#">242</a>                                                                                   | 3 of 17           | S/175.2                                                             | 170.9            | Gamma-Dynacare Medical Laboratories<br>10 Unionville Gate<br>Markham ON L3R 0W7    | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON5537559<br>07,08<br>621510<br>Medical and Diagnostic Laboratories |                  |                                                                                    |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 312<br>PATHOLOGICAL WASTES                                          |                  |                                                                                    |     |
| <a href="#">242</a>                                                                                   | 4 of 17           | S/175.2                                                             | 170.9            | MCTU DIA(OUT OF BUSINESS)<br>10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7           | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON1939817<br>01<br>8682<br>RADIOLOGICAL LAB.                        |                  |                                                                                    |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 264<br>PHOTOPROCESSING WASTES                                       |                  |                                                                                    |     |
| <a href="#">242</a>                                                                                   | 5 of 17           | S/175.2                                                             | 170.9            | Gamma-Dynacare Medical Laboratories<br>10 Unionville Gate<br>Markham ON L3R 0W7    | GEN |
| PO Box Num:<br>Status:<br>Country:<br>Generator #:<br>Approval Yrs::<br>SIC Code:<br>SIC Description: |                   | ON5537559<br>2012<br>621510<br>Medical and Diagnostic Laboratories  |                  |                                                                                    |     |
| <u>--Details--</u><br>Waste Code:<br>Waste Description:                                               |                   | 312<br>PATHOLOGICAL WASTES                                          |                  |                                                                                    |     |
| <a href="#">242</a>                                                                                   | 6 of 17           | S/175.2                                                             | 170.9            | Unionville Family Physicians<br>10 Unionville Gate,Suite 301<br>Markham ON L3R 0W7 | GEN |
| PO Box Num:                                                                                           |                   |                                                                     |                  |                                                                                    |     |

| Map Key                                                                                                                                                                                                          | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                        |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> Pathological wastes                                                                                                                    |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                              | 7 of 17           | S/175.2                    | 170.9            | Markham Physiotherapy Clinic<br>10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4210644<br><b>Approval Yrs::</b> As of April 2014<br><b>SIC Code:</b><br><b>SIC Description:</b>                                |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> Pathological wastes                                                                                                                    |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                              | 8 of 17           | S/175.2                    | 170.9            | Gamma-Dynacare Medical Laboratories<br>10 Unionville Gate<br>Markham ON                | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON5537559<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 621510<br><b>SIC Description:</b> Medical and Diagnostic Laboratories |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                    |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                              | 9 of 17           | S/175.2                    | 170.9            | Unionville Family Physicians<br>10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7    | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> Offices of Physicians               |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312                                                                                                                                                                     |                   |                            |                  |                                                                                        |     |

| Map Key                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                          | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------------------|-----|
| <b>Waste Description:</b>                                                                                                                                                                                              |                   | PATHOLOGICAL WASTES        |                  |                                                                                               |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 10 of 17          | S/175.2                    | 170.9            | MCTU DIAGNOSTICS LIMITED<br>10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7                       | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1939817<br><b>Approval Yrs::</b> 99,00<br><b>SIC Code:</b> 8682<br><b>SIC Description:</b> RADIOLOGICAL LAB.                          |                   |                            |                  |                                                                                               |     |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                                       |                   |                            |                  |                                                                                               |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 11 of 17          | S/175.2                    | 170.9            | MCTU DIAGNOSTIC LIMITED<br>10 UNIONVILLE GATE<br>UNIONVILLE ON L3R 0W7                        | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1939817<br><b>Approval Yrs::</b> 97,98<br><b>SIC Code:</b> 8682<br><b>SIC Description:</b> RADIOLOGICAL LAB.                          |                   |                            |                  |                                                                                               |     |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                                       |                   |                            |                  |                                                                                               |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 12 of 17          | S/175.2                    | 170.9            | Markham Rehabilitation & Associates<br>10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4210644<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 621390<br><b>SIC Description:</b> Offices of All Other Health Practitioners |                   |                            |                  |                                                                                               |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                   |                            |                  |                                                                                               |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 13 of 17          | S/175.2                    | 170.9            | Unionville Family Physicians<br>10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7           | GEN |
| <b>PO Box Num:</b><br><b>Status:</b>                                                                                                                                                                                   |                   |                            |                  |                                                                                               |     |

| Map Key                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                   | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|-----|
| <b>Country:</b><br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> Offices of Physicians                                                             |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 14 of 17          | S/175.2                    | 170.9            | Gamma-Dynacare Medical Laboratories<br>10 Unionville Gate<br>Markham ON                | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON5537559<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 621510<br><b>SIC Description:</b> Medical and Diagnostic Laboratories       |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 15 of 17          | S/175.2                    | 170.9            | Gamma-Dynacare Medical Laboratories<br>10 Unionville Gate<br>Markham ON                | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON5537559<br><b>Approval Yrs::</b> 2009<br><b>SIC Code:</b> 621510<br><b>SIC Description:</b> Medical and Diagnostic Laboratories       |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                   |                            |                  |                                                                                        |     |
| <a href="#">242</a>                                                                                                                                                                                                    | 16 of 17          | S/175.2                    | 170.9            | Markham Physiotherapy Clinic<br>10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4210644<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 621390<br><b>SIC Description:</b> Offices of All Other Health Practitioners |                   |                            |                  |                                                                                        |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                   |                            |                  |                                                                                        |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                               | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------|------|
| <a href="#">242</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 17 of 17          | S/175.2                    | 170.9            | Unionville Family Physicians<br>10 Unionville Gate,Suite 301<br>Markham ON L3R 0W7 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> Offices of Physicians                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                                    |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                    |      |
| <a href="#">243</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 4            | NNW/176.6                  | 207.0            | lot 18 con 6<br>ON                                                                 | WWIS |
| <b>Well ID:</b> 6924236<br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Abandoned-Other<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                                    |      |
| <b>Lot:</b> 018<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                    |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10514514<br><b>DP2BR:</b><br><b>Code OB:</b> --<br><b>Code OB Description:</b> No formation data<br><b>Open Hole:</b><br><b>Date Completed:</b> 11-NOV-97<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 635267<br><b>North 83:</b> 4861523<br><b>UTMRC:</b> 4<br><b>UTMRC Description:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> gps<br><b>Org CS:</b><br><b>Elevation:</b> 205.96<br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b> --<br><b>--</b><br><b>Method of Construction &amp; Well Use</b><br><b>--</b><br><b>Method Construction ID:</b> 966924236<br><b>Method Construction Code:</b> 0<br><b>Method Construction:</b> Not Known |                   |                            |                  |                                                                                    |      |



| Map Key                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <b>Other Method Construction:</b>                        |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Pipe Information</b>                                  |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| Pipe ID:                                                 |                      | 11063084                   |                  |                    |      |
| Casing Number:                                           |                      | 1                          |                  |                    |      |
| Comment:                                                 |                      |                            |                  |                    |      |
| Alt Name:                                                |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <a href="#">243</a>                                      | 2 of 4               | NNW/176.6                  | 207.0            | lot 18 con 6<br>ON | WWIS |
| <b>Well ID:</b> 6924243                                  |                      |                            |                  |                    |      |
| <b>Construction Date::</b>                               |                      |                            |                  |                    |      |
| <b>Primary Water Use::</b>                               |                      |                            |                  |                    |      |
| <b>Sec. Water Use::</b>                                  |                      |                            |                  |                    |      |
| <b>Final Well Status::</b> Abandoned-Other               |                      |                            |                  |                    |      |
| <b>Specific Capacity::</b>                               |                      |                            |                  |                    |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)          |                      |                            |                  |                    |      |
| <b>County:</b> YORK                                      |                      |                            |                  |                    |      |
| <b>Lot:</b> 018                                          |                      |                            |                  |                    |      |
| <b>Concession:</b> 06                                    |                      |                            |                  |                    |      |
| <b>Concession Name:</b> CON                              |                      |                            |                  |                    |      |
| <b>Easting NAD83::</b>                                   |                      |                            |                  |                    |      |
| <b>Northing NAD83::</b>                                  |                      |                            |                  |                    |      |
| <b>Zone::</b>                                            |                      |                            |                  |                    |      |
| <b>UTM Reliability::</b>                                 |                      |                            |                  |                    |      |
| <b>Bore Hole Information</b>                             |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Bore Hole ID:</b> 10514521                            |                      |                            |                  |                    |      |
| <b>DP2BR:</b>                                            |                      |                            |                  |                    |      |
| <b>Code OB:</b>                                          |                      |                            |                  |                    |      |
| <b>Code OB Description:</b> No formation data            |                      |                            |                  |                    |      |
| <b>Open Hole:</b>                                        |                      |                            |                  |                    |      |
| <b>Date Completed:</b> 11-NOV-97                         |                      |                            |                  |                    |      |
| <b>Remarks:</b>                                          |                      |                            |                  |                    |      |
| <b>Zone:</b> 17                                          |                      |                            |                  |                    |      |
| <b>East 83:</b> 635267                                   |                      |                            |                  |                    |      |
| <b>North 83:</b> 4861523                                 |                      |                            |                  |                    |      |
| <b>UTMRC:</b> 4                                          |                      |                            |                  |                    |      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m |                      |                            |                  |                    |      |
| <b>Location Method:</b> gps                              |                      |                            |                  |                    |      |
| <b>Org CS:</b>                                           |                      |                            |                  |                    |      |
| <b>Elevation:</b> 205.96                                 |                      |                            |                  |                    |      |
| <b>Elevrc:</b>                                           |                      |                            |                  |                    |      |
| <b>Elevrc Description:</b>                               |                      |                            |                  |                    |      |
| <b>Location Source Date:</b>                             |                      |                            |                  |                    |      |
| <b>Source Revision Comment:</b>                          |                      |                            |                  |                    |      |
| <b>Improvement Location Source:</b>                      |                      |                            |                  |                    |      |
| <b>Improvement Location Method:</b>                      |                      |                            |                  |                    |      |
| <b>Supplier Comment:</b>                                 |                      |                            |                  |                    |      |
| <b>Spatial Status:</b>                                   |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Method of Construction &amp; Well Use</b>             |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Method Construction ID:</b> 966924243                 |                      |                            |                  |                    |      |
| <b>Method Construction Code:</b> 0                       |                      |                            |                  |                    |      |
| <b>Method Construction:</b> Not Known                    |                      |                            |                  |                    |      |
| <b>Other Method Construction:</b>                        |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Pipe Information</b>                                  |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |
| <b>Pipe ID:</b> 11063091                                 |                      |                            |                  |                    |      |
| <b>Casing Number:</b> 1                                  |                      |                            |                  |                    |      |
| <b>Comment:</b>                                          |                      |                            |                  |                    |      |
| <b>Alt Name:</b>                                         |                      |                            |                  |                    |      |
| --                                                       | --                   |                            |                  |                    |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|------|
| <a href="#">243</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 of 4            | NNW/176.6                  | 207.0            | lot 18 con 6<br>ON | WWIS |
| <div> <div>Well ID: 6924244</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Abandoned-Other</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 018</div> <div>Concession: 06</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |                   |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Bore Hole ID: 10514522                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Code OB: --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Code OB Description: No formation data                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                    |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| Date Completed: 11-NOV-97                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Zone: 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| East 83: 635268                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| North 83: 4861523                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| UTMRC: 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| UTMRC Description: margin of error : 30 m - 100 m                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Location Method: gps                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                    |      |
| Org CS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Elevation: 205.99                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Elevrc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| Elevrc Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                    |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                    |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Method of Construction &amp; Well Use</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Method Construction ID: 966924244                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Method Construction Code: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                    |      |
| Method Construction: Not Known                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                    |      |
| Other Method Construction:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| <b>Pipe Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |
| Pipe ID: 11063092                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                    |      |
| Casing Number: 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                    |      |
| Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                    |      |
| Alt Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                    |      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |           |       |                    |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|-------|--------------------|------|
| <a href="#">243</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4 of 4 | NNW/176.6 | 207.0 | lot 18 con 6<br>ON | WWIS |
| <div> <div>Well ID: 6924245</div> <div>Construction Date::</div> <div>Primary Water Use::</div> <div>Sec. Water Use::</div> <div>Final Well Status:: Abandoned-Other</div> <div>Specific Capacity::</div> <div>Municipality: MARKHAM TOWN (MARKHAM TWP)</div> <div>County: YORK</div> </div> <div> <div>Lot: 018</div> <div>Concession: 06</div> <div>Concession Name: CON</div> <div>Easting NAD83::</div> <div>Northing NAD83::</div> <div>Zone::</div> <div>UTM Reliability::</div> </div> |        |           |       |                    |      |

| Map Key                                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                                                                                | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|-------------------------------------------------------------------------------------|-----|
| <b>Bore Hole Information</b>                                                                                                                                                                                           |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| Bore Hole ID:                                                                                                                                                                                                          |                      | 10514523                       |                  |                                                                                     |     |
| DP2BR:                                                                                                                                                                                                                 |                      |                                |                  |                                                                                     |     |
| Code OB:                                                                                                                                                                                                               |                      | --                             |                  |                                                                                     |     |
| Code OB Description:                                                                                                                                                                                                   |                      | No formation data              |                  |                                                                                     |     |
| Open Hole:                                                                                                                                                                                                             |                      |                                |                  |                                                                                     |     |
| Date Completed:                                                                                                                                                                                                        |                      | 11-NOV-97                      |                  |                                                                                     |     |
| Remarks:                                                                                                                                                                                                               |                      |                                |                  |                                                                                     |     |
| Zone:                                                                                                                                                                                                                  |                      | 17                             |                  |                                                                                     |     |
| East 83:                                                                                                                                                                                                               |                      | 635268                         |                  |                                                                                     |     |
| North 83:                                                                                                                                                                                                              |                      | 4861523                        |                  |                                                                                     |     |
| UTMRC:                                                                                                                                                                                                                 |                      | 4                              |                  |                                                                                     |     |
| UTMRC Description:                                                                                                                                                                                                     |                      | margin of error : 30 m - 100 m |                  |                                                                                     |     |
| Location Method:                                                                                                                                                                                                       |                      | gps                            |                  |                                                                                     |     |
| Org CS:                                                                                                                                                                                                                |                      |                                |                  |                                                                                     |     |
| Elevation:                                                                                                                                                                                                             |                      | 205.99                         |                  |                                                                                     |     |
| Elevrc:                                                                                                                                                                                                                |                      |                                |                  |                                                                                     |     |
| Elevrc Description:                                                                                                                                                                                                    |                      |                                |                  |                                                                                     |     |
| Location Source Date:                                                                                                                                                                                                  |                      |                                |                  |                                                                                     |     |
| Source Revision Comment:                                                                                                                                                                                               |                      |                                |                  |                                                                                     |     |
| Improvement Location Source:                                                                                                                                                                                           |                      |                                |                  |                                                                                     |     |
| Improvement Location Method:                                                                                                                                                                                           |                      |                                |                  |                                                                                     |     |
| Supplier Comment:                                                                                                                                                                                                      |                      |                                |                  |                                                                                     |     |
| Spatial Status:                                                                                                                                                                                                        |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| Method of Construction & Well<br>Use                                                                                                                                                                                   |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| Method Construction ID:                                                                                                                                                                                                |                      | 966924245                      |                  |                                                                                     |     |
| Method Construction Code:                                                                                                                                                                                              |                      | 0                              |                  |                                                                                     |     |
| Method Construction:                                                                                                                                                                                                   |                      | Not Known                      |                  |                                                                                     |     |
| Other Method Construction:                                                                                                                                                                                             |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| Pipe Information                                                                                                                                                                                                       |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| Pipe ID:                                                                                                                                                                                                               |                      | 11063093                       |                  |                                                                                     |     |
| Casing Number:                                                                                                                                                                                                         |                      | 1                              |                  |                                                                                     |     |
| Comment:                                                                                                                                                                                                               |                      |                                |                  |                                                                                     |     |
| Alt Name:                                                                                                                                                                                                              |                      |                                |                  |                                                                                     |     |
| --                                                                                                                                                                                                                     |                      | --                             |                  |                                                                                     |     |
| <a href="#">244</a>                                                                                                                                                                                                    | 1 of 6               | S/178.1                        | 170.9            | Markham Physiotherapy Clinic<br>10 Unionville Gate, Suite 308<br>Unionville ON      | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON4210644<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 621390<br><b>SIC Description:</b> OFFICES OF ALL OTHER HEALTH PRACTITIONERS |                      |                                |                  |                                                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                          |                      |                                |                  |                                                                                     |     |
| <a href="#">244</a>                                                                                                                                                                                                    | 2 of 6               | S/178.1                        | 170.9            | Unionville Family Physicians<br>10 Unionville Gate, Suite 301<br>Markham ON L3R 0W7 | GEN |

| Map Key                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                      | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b><br><b>SIC Description:</b>  |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312 P<br><b>Waste Description:</b> Pathological wastes                                                                                                    |                   |                            |                  |                                                                                           |     |
| <a href="#">244</a>                                                                                                                                                                                | 3 of 6            | S/178.1                    | 170.9            | Unionville Family Physicians<br>10 Unionville Gate,Suite 301<br>Markham ON                | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON6067431<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                      |                   |                            |                  |                                                                                           |     |
| <a href="#">244</a>                                                                                                                                                                                | 4 of 6            | S/178.1                    | 170.9            | Dr. A. Fakh Dentistry Professional Corporation<br>103-10 Unionville Gate<br>Unionville ON | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON9208766<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                    |                   |                            |                  |                                                                                           |     |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> Pathological wastes<br><br><b>Waste Code:</b> 148<br><b>Waste Description:</b> Misc. wastes and inorganic chemicals      |                   |                            |                  |                                                                                           |     |
| <a href="#">244</a>                                                                                                                                                                                | 5 of 6            | S/178.1                    | 170.9            | Markham Physiotherapy Clinic<br>10 Unionville Gate, Suite 308<br>Unionville ON L3R 0W7    | GEN |
| <b>PO Box Num:</b><br><b>Status:</b> Registered<br><b>Country:</b> Canada<br><b>Generator #:</b> ON4210644<br><b>Approval Yrs::</b> As of Sep 2016<br><b>SIC Code:</b>                             |                   |                            |                  |                                                                                           |     |

| Map Key                         | Number of<br>Records       | Direction/<br>Distance (m)           | Elevation<br>(m) | Site                                                                                              | DB   |
|---------------------------------|----------------------------|--------------------------------------|------------------|---------------------------------------------------------------------------------------------------|------|
| <b>SIC Description:</b>         |                            |                                      |                  |                                                                                                   |      |
| <b>--Details--</b>              |                            |                                      |                  |                                                                                                   |      |
| <b>Waste Code:</b>              |                            | 312 P                                |                  |                                                                                                   |      |
| <b>Waste Description:</b>       |                            | Pathological wastes                  |                  |                                                                                                   |      |
| <a href="#">244</a>             | 6 of 6                     | S/178.1                              | 170.9            | Dr. A. Fakh Dentistry Professional Corporation<br>103-10 Unionville Gate<br>Unionville ON L3R 0W7 | GEN  |
| <b>PO Box Num:</b>              |                            |                                      |                  |                                                                                                   |      |
| <b>Status:</b>                  |                            |                                      |                  |                                                                                                   |      |
| Registered                      |                            |                                      |                  |                                                                                                   |      |
| <b>Country:</b>                 |                            |                                      |                  |                                                                                                   |      |
| Canada                          |                            |                                      |                  |                                                                                                   |      |
| <b>Generator #:</b>             |                            |                                      |                  |                                                                                                   |      |
| ON9208766                       |                            |                                      |                  |                                                                                                   |      |
| <b>Approval Yrs::</b>           |                            |                                      |                  |                                                                                                   |      |
| As of Sep 2016                  |                            |                                      |                  |                                                                                                   |      |
| <b>SIC Code:</b>                |                            |                                      |                  |                                                                                                   |      |
| <b>SIC Description:</b>         |                            |                                      |                  |                                                                                                   |      |
| <b>--Details--</b>              |                            |                                      |                  |                                                                                                   |      |
| <b>Waste Code:</b>              |                            | 148 C                                |                  |                                                                                                   |      |
| <b>Waste Description:</b>       |                            | Misc. wastes and inorganic chemicals |                  |                                                                                                   |      |
| <b>Waste Code:</b>              |                            | 148 B                                |                  |                                                                                                   |      |
| <b>Waste Description:</b>       |                            | Misc. wastes and inorganic chemicals |                  |                                                                                                   |      |
| <b>Waste Code:</b>              |                            | 312 P                                |                  |                                                                                                   |      |
| <b>Waste Description:</b>       |                            | Pathological wastes                  |                  |                                                                                                   |      |
| <a href="#">245</a>             | 1 of 1                     | NNW/178.8                            | 204.3            | lot 21 con 5<br>ON                                                                                | WWIS |
| <b>Well ID:</b>                 | 6923480                    |                                      |                  | <b>Lot:</b>                                                                                       | 021  |
| <b>Construction Date::</b>      |                            |                                      |                  | <b>Concession:</b>                                                                                | 05   |
| <b>Primary Water Use::</b>      | Not Used                   |                                      |                  | <b>Concession Name:</b>                                                                           | CON  |
| <b>Sec. Water Use::</b>         |                            |                                      |                  | <b>Easting NAD83::</b>                                                                            |      |
| <b>Final Well Status::</b>      | Abandoned-Other            |                                      |                  | <b>Northing NAD83::</b>                                                                           |      |
| <b>Specific Capacity::</b>      |                            |                                      |                  | <b>Zone::</b>                                                                                     |      |
| <b>Municipality:</b>            | MARKHAM TOWN (MARKHAM TWP) |                                      |                  | <b>UTM Reliability::</b>                                                                          |      |
| <b>County:</b>                  | YORK                       |                                      |                  |                                                                                                   |      |
| <b>Bore Hole Information</b>    |                            |                                      |                  |                                                                                                   |      |
| <b>--</b>                       |                            |                                      |                  |                                                                                                   |      |
| <b>Bore Hole ID:</b>            | 10513782                   |                                      |                  |                                                                                                   |      |
| <b>DP2BR:</b>                   |                            |                                      |                  |                                                                                                   |      |
| <b>Code OB:</b>                 | —                          |                                      |                  |                                                                                                   |      |
| <b>Code OB Description:</b>     | No formation data          |                                      |                  |                                                                                                   |      |
| <b>Open Hole:</b>               |                            |                                      |                  |                                                                                                   |      |
| <b>Date Completed:</b>          | 07-DEC-95                  |                                      |                  |                                                                                                   |      |
| <b>Remarks:</b>                 |                            |                                      |                  |                                                                                                   |      |
| <b>Zone:</b>                    | 17                         |                                      |                  |                                                                                                   |      |
| <b>East 83:</b>                 | 634901                     |                                      |                  |                                                                                                   |      |
| <b>North 83:</b>                | 4862010                    |                                      |                  |                                                                                                   |      |
| <b>UTMRC:</b>                   | 2                          |                                      |                  |                                                                                                   |      |
| <b>UTMRC Description:</b>       | margin of error : 3 - 10 m |                                      |                  |                                                                                                   |      |
| <b>Location Method:</b>         | gps                        |                                      |                  |                                                                                                   |      |
| <b>Org CS:</b>                  |                            |                                      |                  |                                                                                                   |      |
| <b>Elevation:</b>               | 202.89                     |                                      |                  |                                                                                                   |      |
| <b>Elevrc:</b>                  |                            |                                      |                  |                                                                                                   |      |
| <b>Elevrc Description:</b>      |                            |                                      |                  |                                                                                                   |      |
| <b>Location Source Date:</b>    |                            |                                      |                  |                                                                                                   |      |
| <b>Source Revision Comment:</b> |                            |                                      |                  |                                                                                                   |      |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Source:</b>                 |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                 |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                            |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                              |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Plug ID:</b>                                     | 933216552            |                            |                  |      |    |
| <b>Layer:</b>                                       | 1                    |                            |                  |      |    |
| <b>Plug From:</b>                                   | 9                    |                            |                  |      |    |
| <b>Plug To:</b>                                     | 10                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | ft                   |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Plug ID:</b>                                     | 933216553            |                            |                  |      |    |
| <b>Layer:</b>                                       | 2                    |                            |                  |      |    |
| <b>Plug From:</b>                                   | 10                   |                            |                  |      |    |
| <b>Plug To:</b>                                     | 18                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | ft                   |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Plug ID:</b>                                     | 933216554            |                            |                  |      |    |
| <b>Layer:</b>                                       | 3                    |                            |                  |      |    |
| <b>Plug From:</b>                                   | 18                   |                            |                  |      |    |
| <b>Plug To:</b>                                     | 19                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              | ft                   |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method Construction ID:</b>                      | 966923480            |                            |                  |      |    |
| <b>Method Construction Code:</b>                    | 0                    |                            |                  |      |    |
| <b>Method Construction:</b>                         | Not Known            |                            |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe ID:</b>                                     | 11062352             |                            |                  |      |    |
| <b>Casing Number:</b>                               | 1                    |                            |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Casing ID:</b>                                   | 930828075            |                            |                  |      |    |
| <b>Layer:</b>                                       | 1                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      |                            |                  |      |    |
| <b>Depth From:</b>                                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                                    |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                             | 24                   |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                         | inch                 |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                            | ft                   |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| --                                                  | --                   | --                         | --               | --   | -- |

|                                                 |        |         |       |            |      |
|-------------------------------------------------|--------|---------|-------|------------|------|
| <a href="#">246</a>                             | 1 of 1 | S/183.9 | 173.4 | MARKHAM ON | WWIS |
| <b>Well ID:</b> 7158698                         |        |         |       |            |      |
| <b>Construction Date::</b>                      |        |         |       |            |      |
| <b>Primary Water Use::</b> Test Hole            |        |         |       |            |      |
| <b>Sec. Water Use::</b>                         |        |         |       |            |      |
| <b>Final Well Status::</b> Test Hole            |        |         |       |            |      |
| <b>Specific Capacity::</b>                      |        |         |       |            |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP) |        |         |       |            |      |
| <b>County:</b> YORK                             |        |         |       |            |      |
| <b>Lot:</b>                                     |        |         |       |            |      |
| <b>Concession:</b>                              |        |         |       |            |      |
| <b>Concession Name:</b>                         |        |         |       |            |      |
| <b>Easting NAD83::</b>                          |        |         |       |            |      |
| <b>Northing NAD83::</b>                         |        |         |       |            |      |
| <b>Zone::</b>                                   |        |         |       |            |      |
| <b>UTM Reliability::</b>                        |        |         |       |            |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|----------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>Bore Hole Information</b>     |                      |                             |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Bore Hole ID:                    |                      | 1003467712                  |                  |      |    |
| DP2BR:                           |                      |                             |                  |      |    |
| Code OB:                         |                      |                             |                  |      |    |
| Code OB Description:             |                      |                             |                  |      |    |
| Open Hole:                       |                      |                             |                  |      |    |
| Date Completed:                  |                      | 11-JAN-11                   |                  |      |    |
| Remarks:                         |                      |                             |                  |      |    |
| Zone:                            |                      | 17                          |                  |      |    |
| East 83:                         |                      | 635935                      |                  |      |    |
| North 83:                        |                      | 4857204                     |                  |      |    |
| UTMRC:                           |                      | 3                           |                  |      |    |
| UTMRC Description:               |                      | margin of error : 10 - 30 m |                  |      |    |
| Location Method:                 |                      | wwr                         |                  |      |    |
| Org CS:                          |                      | UTM83                       |                  |      |    |
| Elevation:                       |                      |                             |                  |      |    |
| Elevrc:                          |                      |                             |                  |      |    |
| Elevrc Description:              |                      |                             |                  |      |    |
| Location Source Date:            |                      |                             |                  |      |    |
| Source Revision Comment:         |                      |                             |                  |      |    |
| Improvement Location Source:     |                      |                             |                  |      |    |
| Improvement Location Method:     |                      |                             |                  |      |    |
| Supplier Comment:                |                      |                             |                  |      |    |
| Spatial Status:                  |                      |                             |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| <b>Overburden and Bedrock</b>    |                      |                             |                  |      |    |
| <b>Materials Interval</b>        |                      |                             |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Formation ID:                    |                      | 1003749102                  |                  |      |    |
| Layer:                           |                      | 1                           |                  |      |    |
| General Color:                   |                      | BROWN                       |                  |      |    |
| Most Common Material:            |                      | FILL                        |                  |      |    |
| Other Materials:                 |                      |                             |                  |      |    |
| Other Materials:                 |                      |                             |                  |      |    |
| Formation Top Depth:             |                      | 0                           |                  |      |    |
| Formation End Depth:             |                      | 3                           |                  |      |    |
| Formation End Depth UOM:         |                      | ft                          |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Formation ID:                    |                      | 1003749103                  |                  |      |    |
| Layer:                           |                      | 2                           |                  |      |    |
| General Color:                   |                      | GREY                        |                  |      |    |
| Most Common Material:            |                      | CLAY                        |                  |      |    |
| Other Materials:                 |                      |                             |                  |      |    |
| Other Materials:                 |                      |                             |                  |      |    |
| Formation Top Depth:             |                      | 3                           |                  |      |    |
| Formation End Depth:             |                      | 13                          |                  |      |    |
| Formation End Depth UOM:         |                      | ft                          |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| <b>Annular Space/Abandonment</b> |                      |                             |                  |      |    |
| <b>Sealing Record</b>            |                      |                             |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Plug ID:                         |                      | 1003749111                  |                  |      |    |
| Layer:                           |                      | 1                           |                  |      |    |
| Plug From:                       |                      | 13                          |                  |      |    |
| Plug To:                         |                      | 3                           |                  |      |    |
| Plug Depth UOM:                  |                      | ft                          |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Plug ID:                         |                      | 1003749112                  |                  |      |    |
| Layer:                           |                      | 2                           |                  |      |    |
| Plug From:                       |                      | 3                           |                  |      |    |
| Plug To:                         |                      | 1                           |                  |      |    |
| Plug Depth UOM:                  |                      | ft                          |                  |      |    |
| --                               |                      | --                          |                  |      |    |
| Plug ID:                         |                      | 1003749113                  |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                               | 3                    |                            |                  |      |    |
| Plug From:                           | 1                    |                            |                  |      |    |
| Plug To:                             | 0                    |                            |                  |      |    |
| Plug Depth UOM:                      | ft                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Method Construction ID:              | 1003749109           |                            |                  |      |    |
| Method Construction Code:            | 2                    |                            |                  |      |    |
| Method Construction:                 | Rotary (Convent.)    |                            |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Pipe ID:                             | 1003749101           |                            |                  |      |    |
| Casing Number:                       | 0                    |                            |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Casing ID:                           | 1003749106           |                            |                  |      |    |
| Layer:                               | 1                    |                            |                  |      |    |
| Open Hole or Material:               | PLASTIC              |                            |                  |      |    |
| Depth From:                          | 3                    |                            |                  |      |    |
| Depth To:                            | 0                    |                            |                  |      |    |
| Casing Diameter:                     | 2                    |                            |                  |      |    |
| Casing Diameter UOM:                 | inch                 |                            |                  |      |    |
| Casing Depth UOM:                    | ft                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Screen ID:                           | 1003749107           |                            |                  |      |    |
| Layer:                               | 1                    |                            |                  |      |    |
| Slot:                                | 10                   |                            |                  |      |    |
| Screen Top Depth:                    | 13                   |                            |                  |      |    |
| Screen End Depth:                    | 3                    |                            |                  |      |    |
| Screen Material:                     | 5                    |                            |                  |      |    |
| Screen Depth UOM:                    | ft                   |                            |                  |      |    |
| Screen Diameter UOM:                 | inch                 |                            |                  |      |    |
| Screen Diameter:                     | 2                    |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Hole Diameter                        |                      |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| Hole ID:                             | 1003749104           |                            |                  |      |    |
| Diameter:                            | 8                    |                            |                  |      |    |
| Depth From:                          | 13                   |                            |                  |      |    |
| Depth To:                            | 0                    |                            |                  |      |    |
| Hole Depth UOM:                      | ft                   |                            |                  |      |    |
| Hole Diameter UOM:                   | inch                 |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |
| --                                   | --                   |                            |                  |      |    |

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1 of 1

SSE/184.3

201.8

lot 6 con 6  
ON

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|                     |                            |                   |     |
|---------------------|----------------------------|-------------------|-----|
| Well ID:            | 6911430                    | Lot:              | 006 |
| Construction Date:: |                            | Concession:       | 06  |
| Primary Water Use:: | Domestic                   | Concession Name:  | CON |
| Sec. Water Use::    |                            | Easting NAD83::   |     |
| Final Well Status:: | Water Supply               | Northing NAD83::  |     |
| Specific Capacity:: |                            | Zone::            |     |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) | UTM Reliability:: |     |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| County:                                              | YORK                 |                                |                  |      |    |
| <b>Bore Hole Information</b>                         |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Bore Hole ID:                                        |                      | 10502061                       |                  |      |    |
| DP2BR:                                               |                      |                                |                  |      |    |
| Code OB:                                             |                      | 0                              |                  |      |    |
| Code OB Description:                                 |                      | Overburden                     |                  |      |    |
| Open Hole:                                           |                      |                                |                  |      |    |
| Date Completed:                                      |                      | 19-FEB-73                      |                  |      |    |
| Remarks:                                             |                      |                                |                  |      |    |
| Zone:                                                |                      | 17                             |                  |      |    |
| East 83:                                             |                      | 636434.8                       |                  |      |    |
| North 83:                                            |                      | 4855963                        |                  |      |    |
| UTMRC:                                               |                      | 6                              |                  |      |    |
| UTMRC Description:                                   |                      | margin of error : 300 m - 1 km |                  |      |    |
| Location Method:                                     |                      | p6                             |                  |      |    |
| Org CS:                                              |                      |                                |                  |      |    |
| Elevation:                                           |                      | 205.34                         |                  |      |    |
| Elevrc:                                              |                      |                                |                  |      |    |
| Elevrc Description:                                  |                      |                                |                  |      |    |
| Location Source Date:                                |                      |                                |                  |      |    |
| Source Revision Comment:                             |                      |                                |                  |      |    |
| Improvement Location Source:                         |                      |                                |                  |      |    |
| Improvement Location Method:                         |                      |                                |                  |      |    |
| Supplier Comment:                                    |                      |                                |                  |      |    |
| Spatial Status:                                      |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Formation ID:                                        |                      | 932755483                      |                  |      |    |
| Layer:                                               |                      | 1                              |                  |      |    |
| General Color:                                       |                      | BLUE                           |                  |      |    |
| Most Common Material:                                |                      | CLAY                           |                  |      |    |
| Other Materials:                                     |                      | STONES                         |                  |      |    |
| Other Materials:                                     |                      |                                |                  |      |    |
| Formation Top Depth:                                 |                      | 0                              |                  |      |    |
| Formation End Depth:                                 |                      | 100                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Formation ID:                                        |                      | 932755484                      |                  |      |    |
| Layer:                                               |                      | 2                              |                  |      |    |
| General Color:                                       |                      |                                |                  |      |    |
| Most Common Material:                                |                      | CLAY                           |                  |      |    |
| Other Materials:                                     |                      | STONES                         |                  |      |    |
| Other Materials:                                     |                      | GRAVEL                         |                  |      |    |
| Formation Top Depth:                                 |                      | 100                            |                  |      |    |
| Formation End Depth:                                 |                      | 168                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Formation ID:                                        |                      | 932755485                      |                  |      |    |
| Layer:                                               |                      | 3                              |                  |      |    |
| General Color:                                       |                      |                                |                  |      |    |
| Most Common Material:                                |                      | COARSE SAND                    |                  |      |    |
| Other Materials:                                     |                      |                                |                  |      |    |
| Other Materials:                                     |                      |                                |                  |      |    |
| Formation Top Depth:                                 |                      | 168                            |                  |      |    |
| Formation End Depth:                                 |                      | 177                            |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| Method Construction ID:                              |                      | 966911430                      |                  |      |    |
| Method Construction Code:                            |                      | 2                              |                  |      |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Method Construction:</b>         |                   | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>   |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pipe Information</b>             |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                   | 11050631                   |                  |      |    |
| <b>Casing Number:</b>               |                   | 1                          |                  |      |    |
| <b>Comment:</b>                     |                   |                            |                  |      |    |
| <b>Alt Name:</b>                    |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                   | 930814815                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                   | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                   |                            |                  |      |    |
| <b>Depth To:</b>                    |                   | 173                        |                  |      |    |
| <b>Casing Diameter:</b>             |                   | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Construction Record - Screen</b> |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Screen ID:</b>                   |                   | 933391371                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Slot:</b>                        |                   | 004                        |                  |      |    |
| <b>Screen Top Depth:</b>            |                   | 177                        |                  |      |    |
| <b>Screen End Depth:</b>            |                   | 181                        |                  |      |    |
| <b>Screen Material:</b>             |                   |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                   | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                   | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                   | 6                          |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                   | 996911430                  |                  |      |    |
| <b>Pump Set At:</b>                 |                   |                            |                  |      |    |
| <b>Static Level:</b>                |                   | 110                        |                  |      |    |
| <b>Final Level After Pumping:</b>   |                   | 120                        |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                   | 160                        |                  |      |    |
| <b>Pumping Rate:</b>                |                   | 10                         |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                   | 10                         |                  |      |    |
| <b>Levels UOM:</b>                  |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                   | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                   | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                   | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                   | 3                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                   | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                   | N                          |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                   | 934349973                  |                  |      |    |
| <b>Pump Test ID:</b>                |                   | 996911430                  |                  |      |    |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                   | 15                         |                  |      |    |
| <b>Test Level:</b>                  |                   | 120                        |                  |      |    |
| <b>Test Level UOM:</b>              |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                   | 934629692                  |                  |      |    |
| <b>Pump Test ID:</b>                |                   | 996911430                  |                  |      |    |
| <b>Test Type:</b>                   |                   | Draw Down                  |                  |      |    |
| <b>Test Duration:</b>               |                   | 30                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                  | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------------------------|-----|
| <b>Test Level:</b> 120<br><b>Test Level UOM:</b> ft<br>--<br><b>Pump Test Detail ID:</b> 934880061<br><b>Pump Test ID:</b> 996911430<br><b>Test Type:</b> Draw Down<br><b>Test Duration:</b> 45<br><b>Test Level:</b> 120<br><b>Test Level UOM:</b> ft<br>--<br><b>Pump Test Detail ID:</b> 935141683<br><b>Pump Test ID:</b> 996911430<br><b>Test Type:</b> Draw Down<br><b>Test Duration:</b> 60<br><b>Test Level:</b> 120<br><b>Test Level UOM:</b> ft<br>--<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 933994675<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 168<br><b>Water Found Depth UOM:</b> ft<br>--<br>--                                                                                                 |                      |                            |                  |                                                                       |     |
| <a href="#">248</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1               | SSE/185.0                  | 175.3            | Imran Iqbal<br>132 Helen Avenue<br>Markham ON                         | RSC |
| <b>Registration No:</b> 204769<br><b>RSC Type:</b><br><b>Restoration Type:</b><br><b>Date Submitted:</b> 2012-09-18<br><b>Date Acknowledg.:</b><br><b>Certification Date:</b><br><b>Date Returned:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>Current Property Use:</b><br><b>Certificate Prop Use No:</b><br><b>Intended Prop Use:</b> Community<br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b> Markham<br><b>Property Municipal Address:</b><br><b>Legal Description:</b><br><b>Prop. Identification No:</b><br><b>Entire legal prop. (y/n):</b><br><b>UTM Coordinates:</b><br><b>Latitude &amp; Longitude:</b><br><b>Accuracy Estimate:</b><br><b>Measurement Method:</b><br><b>CPU Issued Sect 1686:</b> |                      |                            |                  |                                                                       |     |
| <a href="#">249</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 3               | SSE/185.3                  | 170.3            | SHOPPERS DRUG MART #1014<br>4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7 | GEN |

| Map Key                                                                                                                                                                                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                      | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|-----|
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1501566<br><b>Approval Yrs::</b> 99<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES<br><br><b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                               |                      |                            |                  |                                                                                           |     |
| <a href="#">249</a>                                                                                                                                                                                                                                                                                                                                                    | 2 of 3               | SSE/185.3                  | 170.3            | SHOPPERS DRUG MART<br>4721 HIGHWAY 7 EAST<br>MARKHAM ON L3R 1M7                           | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1501566<br><b>Approval Yrs::</b> 00,01<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES<br><br><b>--Details--</b><br><b>Waste Code:</b> 261<br><b>Waste Description:</b> PHARMACEUTICALS<br><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES |                      |                            |                  |                                                                                           |     |
| <a href="#">249</a>                                                                                                                                                                                                                                                                                                                                                    | 3 of 3               | SSE/185.3                  | 170.3            | SHOPPERS DRUG MART<br>4721 HWY #7 EAST<br>MARKHAM ON L3R 1M7                              | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1501566<br><b>Approval Yrs::</b> 97,98<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES<br><br><b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                            |                      |                            |                  |                                                                                           |     |
| <a href="#">250</a>                                                                                                                                                                                                                                                                                                                                                    | 1 of 1               | S/187.3                    | 192.9            | Enbridge Gas Distribution Inc.<br>50 New Forest Square, Scarborough<br>Toronto ON M1V 2Z8 | SPL |
| <b>Ref No:</b> 0513-7VZP52<br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Quantity:</b><br><b>Incident Cause:</b><br><b>Incident Dt:</b><br><b>Incident Reason:</b>                                                                                                                                                                         |                      |                            |                  |                                                                                           |     |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)                        | Elevation<br>(m) | Site                         | DB   |
|-------------------------------------|----------------------|---------------------------------------------------|------------------|------------------------------|------|
| <b>Incident Summary:</b>            |                      | TSSA-Leaking supply line, red tagged, Scarborough |                  |                              |      |
| <b>MOE Reported Dt:</b>             |                      | 9/18/2009                                         |                  |                              |      |
| <b>Environmental Impact:</b>        |                      |                                                   |                  |                              |      |
| <b>Nature of Impact:</b>            |                      |                                                   |                  |                              |      |
| <b>Receiving Medium:</b>            |                      |                                                   |                  |                              |      |
| <b>SAC Action Class:</b>            |                      | TSSA - Fuel Safety Branch                         |                  |                              |      |
| <b>Sector Source Type:</b>          |                      |                                                   |                  |                              |      |
| <b>Receiving Environment:</b>       |                      |                                                   |                  |                              |      |
| <b>Incident Event:</b>              |                      |                                                   |                  |                              |      |
| <b>Site Municipality:</b>           |                      |                                                   |                  |                              |      |
|                                     |                      |                                                   |                  |                              |      |
| <a href="#">251</a>                 | 1 of 1               | SSE/187.8                                         | 175.9            | lot 8 con 6<br>UNIONVILLE ON | WWIS |
| <b>Well ID:</b>                     |                      | 7126706                                           |                  | <b>Lot:</b>                  | 008  |
| <b>Construction Date::</b>          |                      |                                                   |                  | <b>Concession:</b>           | 06   |
| <b>Primary Water Use::</b>          |                      | Not Used                                          |                  | <b>Concession Name:</b>      | CON  |
| <b>Sec. Water Use::</b>             |                      |                                                   |                  | <b>Easting NAD83::</b>       |      |
| <b>Final Well Status::</b>          |                      | Abandoned-Other                                   |                  | <b>Northing NAD83::</b>      |      |
| <b>Specific Capacity::</b>          |                      |                                                   |                  | <b>Zone::</b>                |      |
| <b>Municipality:</b>                |                      | MARKHAM TOWN (MARKHAM TWP)                        |                  | <b>UTM Reliability::</b>     |      |
| <b>County:</b>                      |                      | YORK                                              |                  |                              |      |
| <b>Bore Hole Information</b>        |                      |                                                   |                  |                              |      |
| --                                  |                      | --                                                |                  |                              |      |
| <b>Bore Hole ID:</b>                |                      | 1002596844                                        |                  |                              |      |
| <b>DP2BR:</b>                       |                      |                                                   |                  |                              |      |
| <b>Code OB:</b>                     |                      |                                                   |                  |                              |      |
| <b>Code OB Description:</b>         |                      |                                                   |                  |                              |      |
| <b>Open Hole:</b>                   |                      |                                                   |                  |                              |      |
| <b>Date Completed:</b>              |                      | 29-JUN-09                                         |                  |                              |      |
| <b>Remarks:</b>                     |                      |                                                   |                  |                              |      |
| <b>Zone:</b>                        |                      | 17                                                |                  |                              |      |
| <b>East 83:</b>                     |                      | 636294                                            |                  |                              |      |
| <b>North 83:</b>                    |                      | 4857071                                           |                  |                              |      |
| <b>UTMRC:</b>                       |                      | 3                                                 |                  |                              |      |
| <b>UTMRC Description:</b>           |                      | margin of error : 10 - 30 m                       |                  |                              |      |
| <b>Location Method:</b>             |                      | wwr                                               |                  |                              |      |
| <b>Org CS:</b>                      |                      | UTM83                                             |                  |                              |      |
| <b>Elevation:</b>                   |                      | 176.52                                            |                  |                              |      |
| <b>Elevrc:</b>                      |                      |                                                   |                  |                              |      |
| <b>Elevrc Description:</b>          |                      |                                                   |                  |                              |      |
| <b>Location Source Date:</b>        |                      |                                                   |                  |                              |      |
| <b>Source Revision Comment:</b>     |                      |                                                   |                  |                              |      |
| <b>Improvement Location Source:</b> |                      |                                                   |                  |                              |      |
| <b>Improvement Location Method:</b> |                      |                                                   |                  |                              |      |
| <b>Supplier Comment:</b>            |                      |                                                   |                  |                              |      |
| <b>Spatial Status:</b>              |                      |                                                   |                  |                              |      |
| --                                  |                      | --                                                |                  |                              |      |
| <b>Overburden and Bedrock</b>       |                      |                                                   |                  |                              |      |
| <b>Materials Interval</b>           |                      |                                                   |                  |                              |      |
| --                                  |                      | --                                                |                  |                              |      |
| <b>Formation ID:</b>                |                      | 1002659682                                        |                  |                              |      |
| <b>Layer:</b>                       |                      |                                                   |                  |                              |      |
| <b>General Color:</b>               |                      |                                                   |                  |                              |      |
| <b>Most Common Material:</b>        |                      |                                                   |                  |                              |      |
| <b>Other Materials:</b>             |                      |                                                   |                  |                              |      |
| <b>Other Materials:</b>             |                      |                                                   |                  |                              |      |
| <b>Formation Top Depth:</b>         |                      |                                                   |                  |                              |      |
| <b>Formation End Depth:</b>         |                      |                                                   |                  |                              |      |
| <b>Formation End Depth UOM:</b>     |                      | ft                                                |                  |                              |      |
| --                                  |                      | --                                                |                  |                              |      |
| <b>Annular Space/Abandonment</b>    |                      |                                                   |                  |                              |      |
| <b>Sealing Record</b>               |                      |                                                   |                  |                              |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1002659684                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Plug From:                           |                      | 0                          |                  |      |    |
| Plug To:                             |                      | 27                         |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Plug ID:                             |                      | 1002659685                 |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| Plug From:                           |                      | 0                          |                  |      |    |
| Plug To:                             |                      | 18                         |                  |      |    |
| Plug Depth UOM:                      |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 1002659690                 |                  |      |    |
| Method Construction Code:            |                      | B                          |                  |      |    |
| Method Construction:                 |                      | Other Method               |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 1002659681                 |                  |      |    |
| Casing Number:                       |                      | 0                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 1002659687                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Open Hole or Material:               |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Casing Diameter:                     |                      |                            |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 1002659688                 |                  |      |    |
| Layer:                               |                      |                            |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      |                            |                  |      |    |
| Screen End Depth:                    |                      |                            |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Hole Diameter                        |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Hole ID:                             |                      | 1002659683                 |                  |      |    |
| Diameter:                            |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Hole Depth UOM:                      |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                   |                      | inch                       |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |

252

1 of 1

NNW/188.6

209.6

lot 21 con 6  
ON

WWIS

| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB  |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|-----|
| <b>Well ID:</b>                                      | 6912949                        |                            |                  | <b>Lot:</b>              | 021 |
| <b>Construction Date::</b>                           |                                |                            |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>                           | Domestic                       |                            |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>                              |                                |                            |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>                           | Water Supply                   |                            |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>                           |                                |                            |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                                       | YORK                           |                            |                  |                          |     |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Bore Hole ID:</b>                                 | 10503543                       |                            |                  |                          |     |
| <b>DP2BR:</b>                                        |                                |                            |                  |                          |     |
| <b>Code OB:</b>                                      | 0                              |                            |                  |                          |     |
| <b>Code OB Description:</b>                          | Overburden                     |                            |                  |                          |     |
| <b>Open Hole:</b>                                    |                                |                            |                  |                          |     |
| <b>Date Completed:</b>                               | 27-OCT-75                      |                            |                  |                          |     |
| <b>Remarks:</b>                                      |                                |                            |                  |                          |     |
| <b>Zone:</b>                                         | 17                             |                            |                  |                          |     |
| <b>East 83:</b>                                      | 635068.7                       |                            |                  |                          |     |
| <b>North 83:</b>                                     | 4862056                        |                            |                  |                          |     |
| <b>UTMRC:</b>                                        | 4                              |                            |                  |                          |     |
| <b>UTMRC Description:</b>                            | margin of error : 30 m - 100 m |                            |                  |                          |     |
| <b>Location Method:</b>                              | p4                             |                            |                  |                          |     |
| <b>Org CS:</b>                                       |                                |                            |                  |                          |     |
| <b>Elevation:</b>                                    | 208.23                         |                            |                  |                          |     |
| <b>Elevrc:</b>                                       |                                |                            |                  |                          |     |
| <b>Elevrc Description:</b>                           |                                |                            |                  |                          |     |
| <b>Location Source Date:</b>                         |                                |                            |                  |                          |     |
| <b>Source Revision Comment:</b>                      |                                |                            |                  |                          |     |
| <b>Improvement Location Source:</b>                  |                                |                            |                  |                          |     |
| <b>Improvement Location Method:</b>                  |                                |                            |                  |                          |     |
| <b>Supplier Comment:</b>                             |                                |                            |                  |                          |     |
| <b>Spatial Status:</b>                               |                                |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Formation ID:</b>                                 | 932762627                      |                            |                  |                          |     |
| <b>Layer:</b>                                        | 1                              |                            |                  |                          |     |
| <b>General Color:</b>                                | BROWN                          |                            |                  |                          |     |
| <b>Most Common Material:</b>                         | CLAY                           |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          | 0                              |                            |                  |                          |     |
| <b>Formation End Depth:</b>                          | 14                             |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Formation ID:</b>                                 | 932762628                      |                            |                  |                          |     |
| <b>Layer:</b>                                        | 2                              |                            |                  |                          |     |
| <b>General Color:</b>                                | BROWN                          |                            |                  |                          |     |
| <b>Most Common Material:</b>                         | GRAVEL                         |                            |                  |                          |     |
| <b>Other Materials:</b>                              | SAND                           |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          | 14                             |                            |                  |                          |     |
| <b>Formation End Depth:</b>                          | 30                             |                            |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      | ft                             |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                                |                            |                  |                          |     |
| --                                                   | --                             |                            |                  |                          |     |
| <b>Method Construction ID:</b>                       | 966912949                      |                            |                  |                          |     |
| <b>Method Construction Code:</b>                     | 2                              |                            |                  |                          |     |
| <b>Method Construction:</b>                          | Rotary (Convent.)              |                            |                  |                          |     |
| <b>Other Method Construction:</b>                    |                                |                            |                  |                          |     |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>             |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                            |                      | 11052113                   |                  |      |    |
| Casing Number:                      |                      | 1                          |                  |      |    |
| Comment:                            |                      |                            |                  |      |    |
| Alt Name:                           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                          |                      | 930816537                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Open Hole or Material:              |                      | STEEL                      |                  |      |    |
| Depth From:                         |                      |                            |                  |      |    |
| Depth To:                           |                      | 26                         |                  |      |    |
| Casing Diameter:                    |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                   |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Screen ID:                          |                      | 933392259                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Slot:                               |                      | 050                        |                  |      |    |
| Screen Top Depth:                   |                      | 26                         |                  |      |    |
| Screen End Depth:                   |                      | 30                         |                  |      |    |
| Screen Material:                    |                      |                            |                  |      |    |
| Screen Depth UOM:                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                |                      | inch                       |                  |      |    |
| Screen Diameter:                    |                      | 6                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                       |                      | 996912949                  |                  |      |    |
| Pump Set At:                        |                      |                            |                  |      |    |
| Static Level:                       |                      | 14                         |                  |      |    |
| Final Level After Pumping:          |                      | 30                         |                  |      |    |
| Recommended Pump Depth:             |                      | 30                         |                  |      |    |
| Pumping Rate:                       |                      | 10                         |                  |      |    |
| Flowing Rate:                       |                      |                            |                  |      |    |
| Recommended Pump Rate:              |                      | 10                         |                  |      |    |
| Levels UOM:                         |                      | ft                         |                  |      |    |
| Rate UOM:                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:        |                      | 1                          |                  |      |    |
| Water State After Test:             |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                |                      | 1                          |                  |      |    |
| Pumping Duration HR:                |                      | 3                          |                  |      |    |
| Pumping Duration MIN:               |                      | 0                          |                  |      |    |
| Flowing:                            |                      | N                          |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| Water ID:                           |                      | 933996135                  |                  |      |    |
| Layer:                              |                      | 1                          |                  |      |    |
| Kind Code:                          |                      | 5                          |                  |      |    |
| Kind:                               |                      | Not stated                 |                  |      |    |
| Water Found Depth:                  |                      | 14                         |                  |      |    |
| Water Found Depth UOM:              |                      | ft                         |                  |      |    |
| --                                  | --                   | --                         | --               | --   | -- |
| --                                  | --                   | --                         | --               | --   | -- |



| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|--------------------------|----|
| <b>Well ID:</b>                                      | 7186060                        |                            |                  | <b>Lot:</b>              |    |
| <b>Construction Date::</b>                           |                                |                            |                  | <b>Concession:</b>       |    |
| <b>Primary Water Use::</b>                           | Not Used                       |                            |                  | <b>Concession Name:</b>  |    |
| <b>Sec. Water Use::</b>                              |                                |                            |                  | <b>Easting NAD83::</b>   |    |
| <b>Final Well Status::</b>                           | Abandoned-Other                |                            |                  | <b>Northing NAD83::</b>  |    |
| <b>Specific Capacity::</b>                           |                                |                            |                  | <b>Zone::</b>            |    |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | <b>UTM Reliability::</b> |    |
| <b>County:</b>                                       | YORK                           |                            |                  |                          |    |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Bore Hole ID:</b>                                 | 1004141151                     |                            |                  |                          |    |
| <b>DP2BR:</b>                                        |                                |                            |                  |                          |    |
| <b>Code OB:</b>                                      |                                |                            |                  |                          |    |
| <b>Code OB Description:</b>                          |                                |                            |                  |                          |    |
| <b>Open Hole:</b>                                    |                                |                            |                  |                          |    |
| <b>Date Completed:</b>                               | 09-MAY-12                      |                            |                  |                          |    |
| <b>Remarks:</b>                                      |                                |                            |                  |                          |    |
| <b>Zone:</b>                                         | 17                             |                            |                  |                          |    |
| <b>East 83:</b>                                      | 635855                         |                            |                  |                          |    |
| <b>North 83:</b>                                     | 4857079                        |                            |                  |                          |    |
| <b>UTMRC:</b>                                        | 4                              |                            |                  |                          |    |
| <b>UTMRC Description:</b>                            | margin of error : 30 m - 100 m |                            |                  |                          |    |
| <b>Location Method:</b>                              | wwr                            |                            |                  |                          |    |
| <b>Org CS:</b>                                       | UTM83                          |                            |                  |                          |    |
| <b>Elevation:</b>                                    |                                |                            |                  |                          |    |
| <b>Elevrc:</b>                                       |                                |                            |                  |                          |    |
| <b>Elevrc Description:</b>                           |                                |                            |                  |                          |    |
| <b>Location Source Date:</b>                         |                                |                            |                  |                          |    |
| <b>Source Revision Comment:</b>                      |                                |                            |                  |                          |    |
| <b>Improvement Location Source:</b>                  |                                |                            |                  |                          |    |
| <b>Improvement Location Method:</b>                  |                                |                            |                  |                          |    |
| <b>Supplier Comment:</b>                             |                                |                            |                  |                          |    |
| <b>Spatial Status:</b>                               |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Formation ID:</b>                                 | 1004438538                     |                            |                  |                          |    |
| <b>Layer:</b>                                        |                                |                            |                  |                          |    |
| <b>General Color:</b>                                |                                |                            |                  |                          |    |
| <b>Most Common Material:</b>                         |                                |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Other Materials:</b>                              |                                |                            |                  |                          |    |
| <b>Formation Top Depth:</b>                          |                                |                            |                  |                          |    |
| <b>Formation End Depth:</b>                          |                                |                            |                  |                          |    |
| <b>Formation End Depth UOM:</b>                      | m                              |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Plug ID:</b>                                      | 1004438545                     |                            |                  |                          |    |
| <b>Layer:</b>                                        | 1                              |                            |                  |                          |    |
| <b>Plug From:</b>                                    |                                |                            |                  |                          |    |
| <b>Plug To:</b>                                      |                                |                            |                  |                          |    |
| <b>Plug Depth UOM:</b>                               | m                              |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Method Construction ID:</b>                       | 1004438544                     |                            |                  |                          |    |
| <b>Method Construction Code:</b>                     |                                |                            |                  |                          |    |
| <b>Method Construction:</b>                          |                                |                            |                  |                          |    |
| <b>Other Method Construction:</b>                    |                                |                            |                  |                          |    |
| --                                                   | --                             |                            |                  |                          |    |
| <b>Pipe Information</b>                              |                                |                            |                  |                          |    |

| Map Key                      | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------|----------------------------|----------------------------|------------------|--------------------|------|
| --                           |                            | --                         |                  |                    |      |
| Pipe ID:                     |                            | 1004438537                 |                  |                    |      |
| Casing Number:               |                            | 0                          |                  |                    |      |
| Comment:                     |                            |                            |                  |                    |      |
| Alt Name:                    |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Construction Record - Casing |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Casing ID:                   |                            | 1004438541                 |                  |                    |      |
| Layer:                       |                            |                            |                  |                    |      |
| Open Hole or Material:       |                            |                            |                  |                    |      |
| Depth From:                  |                            |                            |                  |                    |      |
| Depth To:                    |                            |                            |                  |                    |      |
| Casing Diameter:             |                            |                            |                  |                    |      |
| Casing Diameter UOM:         |                            | cm                         |                  |                    |      |
| Casing Depth UOM:            |                            | m                          |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Construction Record - Screen |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Screen ID:                   |                            | 1004438542                 |                  |                    |      |
| Layer:                       |                            |                            |                  |                    |      |
| Slot:                        |                            |                            |                  |                    |      |
| Screen Top Depth:            |                            |                            |                  |                    |      |
| Screen End Depth:            |                            |                            |                  |                    |      |
| Screen Material:             |                            |                            |                  |                    |      |
| Screen Depth UOM:            |                            | m                          |                  |                    |      |
| Screen Diameter UOM:         |                            | cm                         |                  |                    |      |
| Screen Diameter:             |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Hole Diameter                |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Hole ID:                     |                            | 1004438539                 |                  |                    |      |
| Diameter:                    |                            |                            |                  |                    |      |
| Depth From:                  |                            |                            |                  |                    |      |
| Depth To:                    |                            |                            |                  |                    |      |
| Hole Depth UOM:              |                            | m                          |                  |                    |      |
| Hole Diameter UOM:           |                            | cm                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| <hr/>                        |                            |                            |                  |                    |      |
| <a href="#">254</a>          | 1 of 1                     | WSW/190.2                  | 179.9            | lot 14 con 5<br>ON | WWIS |
| Well ID:                     | 6903511                    |                            |                  | Lot:               | 014  |
| Construction Date::          |                            |                            |                  | Concession:        | 05   |
| Primary Water Use::          | Domestic                   |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::             |                            |                            |                  | Easting NAD83::    |      |
| Final Well Status::          | Water Supply               |                            |                  | Northing NAD83::   |      |
| Specific Capacity::          |                            |                            |                  | Zone::             |      |
| Municipality:                | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability::  |      |
| County:                      | YORK                       |                            |                  |                    |      |
| Bore Hole Information        |                            |                            |                  |                    |      |
| --                           |                            | --                         |                  |                    |      |
| Bore Hole ID:                | 10494239                   |                            |                  |                    |      |
| DP2BR:                       |                            |                            |                  |                    |      |
| Code OB:                     | 0                          |                            |                  |                    |      |
| Code OB Description:         | Overburden                 |                            |                  |                    |      |
| Open Hole:                   |                            |                            |                  |                    |      |
| Date Completed:              | 28-AUG-61                  |                            |                  |                    |      |
| Remarks:                     |                            |                            |                  |                    |      |
| Zone:                        | 17                         |                            |                  |                    |      |
| East 83:                     | 635497.8                   |                            |                  |                    |      |
| North 83:                    | 4859362                    |                            |                  |                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 180.6                           |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720059                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720060                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | YELLOW                          |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 2                               |                  |      |    |
| Formation End Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720061                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth:                         |                      | 35                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method Construction ID:                      |                      | 966903511                       |                  |      |    |
| Method Construction Code:                    |                      | 6                               |                  |      |    |
| Method Construction:                         |                      | Boring                          |                  |      |    |
| Other Method Construction:                   |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Pipe Information                             |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Pipe ID:                                     |                      | 11042809                        |                  |      |    |
| Casing Number:                               |                      | 1                               |                  |      |    |
| Comment:                                     |                      |                                 |                  |      |    |
| Alt Name:                                    |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Construction Record - Casing                 |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Casing ID:                                   |                      | 930806483                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Open Hole or Material:</b>       |                   | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                  |                   |                            |                  |      |    |
| <b>Depth To:</b>                    |                   | 35                         |                  |      |    |
| <b>Casing Diameter:</b>             |                   | 34                         |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Well Yield Testing</b>           |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Pump Test ID:</b>                |                   | 996903511                  |                  |      |    |
| <b>Pump Set At:</b>                 |                   |                            |                  |      |    |
| <b>Static Level:</b>                |                   | 14                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                   |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                   | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                   | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                   |                            |                  |      |    |
| <b>Flowing:</b>                     |                   | N                          |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Water Details</b>                |                   |                            |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| <b>Water ID:</b>                    |                   | 933987154                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                   | 1                          |                  |      |    |
| <b>Kind:</b>                        |                   | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                   | 30                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                   | ft                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |
| --                                  |                   | --                         |                  |      |    |

|                              |                            |                                |       |                          |      |
|------------------------------|----------------------------|--------------------------------|-------|--------------------------|------|
| <a href="#">255</a>          | 1 of 1                     | S/194.4                        | 174.1 | lot 9 con 5<br>ON        | WWIS |
| <b>Well ID:</b>              | 7196212                    |                                |       | <b>Lot:</b>              | 009  |
| <b>Construction Date::</b>   |                            |                                |       | <b>Concession:</b>       | 05   |
| <b>Primary Water Use::</b>   |                            |                                |       | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>      |                            |                                |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>   |                            |                                |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>   |                            |                                |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>         | MARKHAM TOWN (MARKHAM TWP) |                                |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>               | YORK                       |                                |       |                          |      |
| <b>Bore Hole Information</b> |                            |                                |       |                          |      |
| --                           |                            | --                             |       |                          |      |
| <b>Bore Hole ID:</b>         |                            | 1004245225                     |       |                          |      |
| <b>DP2BR:</b>                |                            |                                |       |                          |      |
| <b>Code OB:</b>              |                            |                                |       |                          |      |
| <b>Code OB Description:</b>  |                            |                                |       |                          |      |
| <b>Open Hole:</b>            |                            |                                |       |                          |      |
| <b>Date Completed:</b>       |                            | 10-JAN-13                      |       |                          |      |
| <b>Remarks:</b>              |                            |                                |       |                          |      |
| <b>Zone:</b>                 |                            | 17                             |       |                          |      |
| <b>East 83:</b>              |                            | 635902                         |       |                          |      |
| <b>North 83:</b>             |                            | 4857176                        |       |                          |      |
| <b>UTMRC:</b>                |                            | 4                              |       |                          |      |
| <b>UTMRC Description:</b>    |                            | margin of error : 30 m - 100 m |       |                          |      |
| <b>Location Method:</b>      |                            | wwr                            |       |                          |      |
| <b>Org CS:</b>               |                            | UTM83                          |       |                          |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br>--<br>--                                                                                                                                                                     |                      |                            |                  |                    |      |
| <a href="#">256</a>                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1               | SSE/194.9                  | 167.8            | lot 11 con 6<br>ON | WWIS |
| <b>Well ID:</b> 6903761<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Not Used<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><br><b>Lot:</b> 011<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b> |                      |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| <b>Bore Hole ID:</b> 10494488                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>DP2BR:</b> 104                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                    |      |
| <b>Code OB:</b> r                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                    |      |
| <b>Code OB Description:</b> Bedrock                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                    |      |
| <b>Date Completed:</b> 08-APR-64                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                    |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>Zone:</b> 17                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>East 83:</b> 636456.8                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>North 83:</b> 4858280                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>UTMRC:</b> 5                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>UTMRC Description:</b> margin of error : 100 m - 300 m                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                    |      |
| <b>Location Method:</b> p5                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                    |      |
| <b>Org CS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Elevation:</b> 170.11                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                    |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                    |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| <b>Formation ID:</b> 932721130                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Layer:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>General Color:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>Most Common Material:</b> TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                    |      |
| <b>Formation Top Depth:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>Formation End Depth:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>Formation End Depth UOM:</b> ft                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| <b>Formation ID:</b> 932721131                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Layer:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| General Color:           |                      | BROWN                      |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 2                    |                            |                  |      |    |
| Formation End Depth:     | 8                    |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721132            |                            |                  |      |    |
| Layer:                   | 3                    |                            |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 8                    |                            |                  |      |    |
| Formation End Depth:     | 38                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721133            |                            |                  |      |    |
| Layer:                   | 4                    |                            |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | FINE SAND                  |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 38                   |                            |                  |      |    |
| Formation End Depth:     | 60                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721134            |                            |                  |      |    |
| Layer:                   | 5                    |                            |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 60                   |                            |                  |      |    |
| Formation End Depth:     | 74                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721135            |                            |                  |      |    |
| Layer:                   | 6                    |                            |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 74                   |                            |                  |      |    |
| Formation End Depth:     | 78                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721136            |                            |                  |      |    |
| Layer:                   | 7                    |                            |                  |      |    |
| General Color:           |                      | GREY                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 78                   |                            |                  |      |    |
| Formation End Depth:     | 88                   |                            |                  |      |    |
| Formation End Depth UOM: | ft                   |                            |                  |      |    |
| --                       | --                   |                            |                  |      |    |
| Formation ID:            | 932721137            |                            |                  |      |    |
| Layer:                   | 8                    |                            |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     | 88                   |                            |                  |      |    |
| Formation End Depth:     | 104                  |                            |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721138                  |                  |      |    |
| Layer:                               |                      | 9                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 104                        |                  |      |    |
| Formation End Depth:                 |                      | 115                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903761                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043058                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806738                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 74                         |                  |      |    |
| Casing Diameter:                     |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933387694                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      |                            |                  |      |    |
| Screen Top Depth:                    |                      | 74                         |                  |      |    |
| Screen End Depth:                    |                      | 78                         |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 2                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903761                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | -2                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      | 1                          |                  |      |    |
| Water State After Test:              |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                 |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                     | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------|------|
| <b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> Y<br>--<br><b>Water Details</b><br>--<br><b>Water ID:</b> 933987404<br><b>Layer:</b> 1<br><b>Kind Code:</b> 1<br><b>Kind:</b> FRESH<br><b>Water Found Depth:</b> 74<br><b>Water Found Depth UOM:</b> ft<br>--<br>--                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                                                          |      |
| <a href="#">257</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1               | SSE/195.6                  | 175.6            | 132 HELEN AVENUE, MARKHAM, ONTARIO L3R 1J5<br>Markham ON | RSC  |
| <b>Registration No:</b> 204769<br><b>RSC Type:</b> Phase 1 RSC<br><b>Restoration Type:</b><br><b>Date Submitted:</b> 2012/09/18<br><b>Date Acknowledg.:</b><br><b>Certification Date:</b><br><b>Date Returned:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>Current Property Use:</b><br><b>Certificate Prop Use No:</b><br><b>Intended Prop Use:</b><br><b>Applicable Standards:</b><br><b>Stratified (Y/N):</b><br><b>Consultant:</b><br><b>District Office:</b> York-Durham District Office<br><b>Property Municipal Address:</b> 132 HELEN AVENUE, MARKHAM, ONTARIO L3R 1J5<br><b>Legal Description:</b><br><b>Prop. Identification No:</b><br><b>Entire legal prop. (y/n):</b><br><b>UTM Coordinates:</b><br><b>Latitude &amp; Longitude:</b><br><b>Accuracy Estimate:</b><br><b>Measurement Method:</b><br><b>CPU Issued Sect 1686:</b> |                      |                            |                  |                                                          |      |
| <a href="#">258</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 1               | NNW/195.8                  | 199.8            | lot 21 con 5<br>ON                                       | WWIS |
| <b>Well ID:</b> 6922233<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Irrigation<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 021<br><b>Concession:</b> 05<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b><br><b>Bore Hole Information</b><br>--<br><b>Bore Hole ID:</b> 10512538<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden                                                                                                                                                                                                                                       |                      |                            |                  |                                                          |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|----|
| <hr/>                                                |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Date Completed:</b>                               |                      | 31-MAR-93                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 634820                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>North 83:</b>                                     |                      | 4861858                                                                                                                                                                                                                                                                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m                                                                                                                                                                                                                                                 |                  |      |    |
| <b>Location Method:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Org CS:</b>                                       |                      | N83                                                                                                                                                                                                                                                                            |                  |      |    |
| <b>Elevation:</b>                                    |                      | 197.4                                                                                                                                                                                                                                                                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      | As of Fall, 2005                                                                                                                                                                                                                                                               |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      | Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; Address Maps/OBM (UTM 1982)/Orthophoto (1999)/Parc; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 6922233 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      | YPDT_Master_A.mdb from Conservation Authority Moraine Coalition                                                                                                                                                                                                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      | Map                                                                                                                                                                                                                                                                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      | Changed from lot/centroid coordinates.                                                                                                                                                                                                                                         |                  |      |    |
| <b>Spatial Status:</b>                               |                      | Improved                                                                                                                                                                                                                                                                       |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932813205                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                                                                                                                                                                                                                                                                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | FILL                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 5                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932813206                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 5                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 10                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932813207                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 10                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 20                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932813208                                                                                                                                                                                                                                                                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                                                                                                                                                                                                                                                                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                                                                                                                                                                                                                                                                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                                                                                                                                                                                                                                                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 20                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 23                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                                                                                                                                                                                                                                                                             |                  |      |    |
| --                                                   |                      | --                                                                                                                                                                                                                                                                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932813209                                                                                                                                                                                                                                                                      |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                       |                      |                            |                  |      |    |
| Layer:                                      |                      | 5                          |                  |      |    |
| General Color:                              |                      | BLUE                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 23                         |                  |      |    |
| Formation End Depth:                        |                      | 40                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932813210                  |                  |      |    |
| Layer:                                      |                      | 6                          |                  |      |    |
| General Color:                              |                      | BLUE                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 40                         |                  |      |    |
| Formation End Depth:                        |                      | 49                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932813211                  |                  |      |    |
| Layer:                                      |                      | 7                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 49                         |                  |      |    |
| Formation End Depth:                        |                      | 92                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932813212                  |                  |      |    |
| Layer:                                      |                      | 8                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | GRAVEL                     |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Formation Top Depth:                        |                      | 92                         |                  |      |    |
| Formation End Depth:                        |                      | 97                         |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932813213                  |                  |      |    |
| Layer:                                      |                      | 9                          |                  |      |    |
| General Color:                              |                      | BLUE                       |                  |      |    |
| Most Common Material:                       |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 97                         |                  |      |    |
| Formation End Depth:                        |                      | 105                        |                  |      |    |
| Formation End Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933214739                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 0                          |                  |      |    |
| Plug To:                                    |                      | 25                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933214740                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      |                            |                  |      |    |
| Plug To:                                    |                      | 73                         |                  |      |    |
| Plug Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:      |                      | 966922233                  |                  |      |    |
| Method Construction Code:    |                      | 1                          |                  |      |    |
| Method Construction:         |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:   |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe Information             |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                     |                      | 11061108                   |                  |      |    |
| Casing Number:               |                      | 1                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 930826742                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | STEEL                      |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 76                         |                  |      |    |
| Casing Diameter:             |                      | 8                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Casing ID:                   |                      | 930826743                  |                  |      |    |
| Layer:                       |                      | 2                          |                  |      |    |
| Open Hole or Material:       |                      | STEEL                      |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 77                         |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| --                           | --                   | --                         | --               | --   | -- |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Screen ID:                   |                      | 933398352                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 016                        |                  |      |    |
| Screen Top Depth:            |                      | 77                         |                  |      |    |
| Screen End Depth:            |                      | 92                         |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 8                          |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Pump Test ID:                |                      | 996922233                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      |                            |                  |      |    |
| Final Level After Pumping:   |                      | 75                         |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      | 80                         |                  |      |    |
| Flowing Rate:                |                      | 12                         |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 12                         |                  |      |    |
| Pumping Duration MIN:        |                      | 30                         |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           | --                   | --                         | --               | --   | -- |
| Draw Down & Recovery         |                      |                            |                  |      |    |

| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------|----------------------|----------------------------|------------------|------|----|
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934359057                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996922233                  |                  |      |    |
| <b>Test Type:</b>             |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>         |                      | 15                         |                  |      |    |
| <b>Test Level:</b>            |                      | 0                          |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934633537                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996922233                  |                  |      |    |
| <b>Test Type:</b>             |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>         |                      | 30                         |                  |      |    |
| <b>Test Level:</b>            |                      | 0                          |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 934883148                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996922233                  |                  |      |    |
| <b>Test Type:</b>             |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>         |                      | 45                         |                  |      |    |
| <b>Test Level:</b>            |                      | 0                          |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Pump Test Detail ID:</b>   |                      | 935148370                  |                  |      |    |
| <b>Pump Test ID:</b>          |                      | 996922233                  |                  |      |    |
| <b>Test Type:</b>             |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>         |                      | 60                         |                  |      |    |
| <b>Test Level:</b>            |                      | 0                          |                  |      |    |
| <b>Test Level UOM:</b>        |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water Details</b>          |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| <b>Water ID:</b>              |                      | 934004999                  |                  |      |    |
| <b>Layer:</b>                 |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>             |                      | 1                          |                  |      |    |
| <b>Kind:</b>                  |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>     |                      | 75                         |                  |      |    |
| <b>Water Found Depth UOM:</b> |                      | ft                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |
| --                            |                      | --                         |                  |      |    |

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SE/196.9

179.9

lot 12 con 6  
ON

WWIS

|                            |                            |                          |     |
|----------------------------|----------------------------|--------------------------|-----|
| <b>Well ID:</b>            | 6903783                    | <b>Lot:</b>              | 012 |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b> | Domestic                   | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b> | Water Supply               | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |     |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |     |
| <b>County:</b>             | YORK                       |                          |     |

#### Bore Hole Information

|                             |            |
|-----------------------------|------------|
| --                          | --         |
| <b>Bore Hole ID:</b>        | 10494510   |
| <b>DP2BR:</b>               |            |
| <b>Code OB:</b>             | 0          |
| <b>Code OB Description:</b> | Overburden |
| <b>Open Hole:</b>           |            |
| <b>Date Completed:</b>      | 22-DEC-64  |
| <b>Remarks:</b>             |            |
| <b>Zone:</b>                | 17         |
| <b>East 83:</b>             | 636383.8   |
| <b>North 83:</b>            | 4858863    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 181.72                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721274                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721275                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BROWN                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 1                               |                  |      |    |
| Formation End Depth:                         |                      | 10                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721276                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 10                              |                  |      |    |
| Formation End Depth:                         |                      | 51                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932721277                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | FINE SAND                       |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 51                              |                  |      |    |
| Formation End Depth:                         |                      | 52                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method of Construction & Well<br>Use         |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Method Construction ID:                      |                      | 966903783                       |                  |      |    |
| Method Construction Code:                    |                      | 6                               |                  |      |    |
| Method Construction:                         |                      | Boring                          |                  |      |    |
| Other Method Construction:                   |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Pipe Information                             |                      |                                 |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           |                      | --                         |                  |      |    |
| Pipe ID:                     |                      | 11043080                   |                  |      |    |
| Casing Number:               |                      | 1                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930806760                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | CONCRETE                   |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 52                         |                  |      |    |
| Casing Diameter:             |                      | 34                         |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903783                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 10                         |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      | 45                         |                  |      |    |
| Pumping Rate:                |                      |                            |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 3                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 2                          |                  |      |    |
| Water State After Test:      |                      | CLOUDY                     |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987426                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 51                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

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S/197.1

172.5

UNIONVILLE ON

WWIS

|                     |                            |                   |  |
|---------------------|----------------------------|-------------------|--|
| Well ID:            | 7038497                    | Lot:              |  |
| Construction Date:: |                            | Concession:       |  |
| Primary Water Use:: |                            | Concession Name:  |  |
| Sec. Water Use::    |                            | Easting NAD83::   |  |
| Final Well Status:: | Abandoned-Other            | Northing NAD83::  |  |
| Specific Capacity:: |                            | Zone::            |  |
| Municipality:       | MARKHAM TOWN (MARKHAM TWP) | UTM Reliability:: |  |
| County:             | YORK                       |                   |  |

#### Bore Hole Information

|                      |            |
|----------------------|------------|
| --                   | --         |
| Bore Hole ID:        | 11761329   |
| DP2BR:               |            |
| Code OB:             | 0          |
| Code OB Description: | Overburden |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>Open Hole:</b>                                    |                      |                             |                  |      |    |
| <b>Date Completed:</b>                               |                      | 04-OCT-06                   |                  |      |    |
| <b>Remarks:</b>                                      |                      |                             |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                          |                  |      |    |
| <b>East 83:</b>                                      |                      | 635948                      |                  |      |    |
| <b>North 83:</b>                                     |                      | 4857252                     |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 3                           |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 10 - 30 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                         |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                       |                  |      |    |
| <b>Elevation:</b>                                    |                      | 176.61                      |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                             |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                             |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 933086006                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                           |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | SAND                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                        |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                           |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2.44                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 933086007                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                           |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                        |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                        |                  |      |    |
| <b>Other Materials:</b>                              |                      | SILT                        |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2.44                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 5.49                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 933310694                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                           |                  |      |    |
| <b>Plug From:</b>                                    |                      | 0                           |                  |      |    |
| <b>Plug To:</b>                                      |                      | 2.13                        |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Plug ID:</b>                                      |                      | 933310695                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                           |                  |      |    |
| <b>Plug From:</b>                                    |                      | 2.13                        |                  |      |    |
| <b>Plug To:</b>                                      |                      | 5.44                        |                  |      |    |
| <b>Plug Depth UOM:</b>                               |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 967038497                   |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | B                           |                  |      |    |
| <b>Method Construction:</b>                          |                      | Other Method                |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                     | DB  |
|-------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------|-----|
| <b>Pipe Information</b>             |                      |                            |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| Pipe ID:                            |                      | 11769019                   |                  |                                                                                                          |     |
| Casing Number:                      |                      | 1                          |                  |                                                                                                          |     |
| Comment:                            |                      |                            |                  |                                                                                                          |     |
| Alt Name:                           |                      |                            |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| <b>Construction Record - Casing</b> |                      |                            |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| Casing ID:                          |                      | 930893548                  |                  |                                                                                                          |     |
| Layer:                              |                      | 1                          |                  |                                                                                                          |     |
| Open Hole or Material:              |                      | PLASTIC                    |                  |                                                                                                          |     |
| Depth From:                         |                      | 0                          |                  |                                                                                                          |     |
| Depth To:                           |                      | 2.44                       |                  |                                                                                                          |     |
| Casing Diameter:                    |                      | 5.08                       |                  |                                                                                                          |     |
| Casing Diameter UOM:                |                      | cm                         |                  |                                                                                                          |     |
| Casing Depth UOM:                   |                      | m                          |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| <b>Construction Record - Screen</b> |                      |                            |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| Screen ID:                          |                      | 933422355                  |                  |                                                                                                          |     |
| Layer:                              |                      | 1                          |                  |                                                                                                          |     |
| Slot:                               |                      | 10                         |                  |                                                                                                          |     |
| Screen Top Depth:                   |                      | 2.44                       |                  |                                                                                                          |     |
| Screen End Depth:                   |                      | 5.49                       |                  |                                                                                                          |     |
| Screen Material:                    |                      | 5                          |                  |                                                                                                          |     |
| Screen Depth UOM:                   |                      | m                          |                  |                                                                                                          |     |
| Screen Diameter UOM:                |                      | cm                         |                  |                                                                                                          |     |
| Screen Diameter:                    |                      | 5.33                       |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| <b>Hole Diameter</b>                |                      |                            |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| Hole ID:                            |                      | 11847245                   |                  |                                                                                                          |     |
| Diameter:                           |                      | 8.89                       |                  |                                                                                                          |     |
| Depth From:                         |                      | 0                          |                  |                                                                                                          |     |
| Depth To:                           |                      | 5.44                       |                  |                                                                                                          |     |
| Hole Depth UOM:                     |                      | m                          |                  |                                                                                                          |     |
| Hole Diameter UOM:                  |                      | cm                         |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| --                                  |                      | --                         |                  |                                                                                                          |     |
| <a href="#">261</a>                 | 1 of 3               | S/197.8                    | 193.9            | PHOENIX GROUNDS MAINTENANCE LTD.<br>3487 KENNEDY ROAD, UNIT 2<br>SCARBOROUGH ON M1W 4Y3                  | GEN |
| <b>PO Box Num:</b>                  |                      |                            |                  |                                                                                                          |     |
| <b>Status:</b>                      |                      |                            |                  |                                                                                                          |     |
| <b>Country:</b>                     |                      |                            |                  |                                                                                                          |     |
| Generator #:                        |                      | ON1502000                  |                  |                                                                                                          |     |
| Approval Yrs.:                      |                      | 99,00,01                   |                  |                                                                                                          |     |
| SIC Code:                           |                      | 9959                       |                  |                                                                                                          |     |
| SIC Description:                    |                      | OTHER SERV. TO BLDG.       |                  |                                                                                                          |     |
| <b>--Details--</b>                  |                      |                            |                  |                                                                                                          |     |
| Waste Code:                         |                      | 213                        |                  |                                                                                                          |     |
| Waste Description:                  |                      | PETROLEUM DISTILLATES      |                  |                                                                                                          |     |
| <a href="#">261</a>                 | 2 of 3               | S/197.8                    | 193.9            | PHOENIX GROUNDS MAINTENANCE LTD. 30-833<br>3487 KENNEDY ROAD, UNIT #2 C/O 3487<br>KENNEDY ROAD, UNIT 1-3 | GEN |



| Map Key                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                     | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------|-----|
| <hr/>                                                                                                                                                                                                           |                   |                            |                  |                                                                                          |     |
| SCARBOROUGH ON M1V 4Y3                                                                                                                                                                                          |                   |                            |                  |                                                                                          |     |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1502000<br><b>Approval Yrs::</b> 94,95,96<br><b>SIC Code:</b> 9959<br><b>SIC Description:</b> OTHER SERV. TO BLDG.             |                   |                            |                  |                                                                                          |     |
| <b>--Details--</b><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                 |                   |                            |                  |                                                                                          |     |
| <hr/>                                                                                                                                                                                                           |                   |                            |                  |                                                                                          |     |
| <a href="#">261</a>                                                                                                                                                                                             | 3 of 3            | S/197.8                    | 193.9            | PHOENIX GROUNDS MAINTENANCE LTD.<br>3487 KENNEDY ROAD, UNIT #2<br>SCARBOROUGH ON M1V 4Y3 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1502000<br><b>Approval Yrs::</b> 92,93,97,98<br><b>SIC Code:</b> 9959<br><b>SIC Description:</b> OTHER SERV. TO BLDG.          |                   |                            |                  |                                                                                          |     |
| <b>--Details--</b><br><b>Waste Code:</b> 213<br><b>Waste Description:</b> PETROLEUM DISTILLATES                                                                                                                 |                   |                            |                  |                                                                                          |     |
| <hr/>                                                                                                                                                                                                           |                   |                            |                  |                                                                                          |     |
| <a href="#">262</a>                                                                                                                                                                                             | 1 of 3            | S/198.1                    | 204.9            | FORTINO'S SUPERMARKET LTD.<br>1661 DENISON STREET<br>MARKHAM ON L8N 4G1                  | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1826006<br><b>Approval Yrs::</b> 95,96,97,98,99,00,01<br><b>SIC Code:</b> 6571<br><b>SIC Description:</b> CAMERA/PHOTO. SUPPLY |                   |                            |                  |                                                                                          |     |
| <b>--Details--</b><br><b>Waste Code:</b> 264<br><b>Waste Description:</b> PHOTOPROCESSING WASTES                                                                                                                |                   |                            |                  |                                                                                          |     |
| <hr/>                                                                                                                                                                                                           |                   |                            |                  |                                                                                          |     |
| <a href="#">262</a>                                                                                                                                                                                             | 2 of 3            | S/198.1                    | 204.9            | SHOPPERS DRUG MART<br>1661 DENISON STREET<br>MARKHAM ON L3R 6E4                          | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON2530760<br><b>Approval Yrs::</b> 00,01<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES                          |                   |                            |                  |                                                                                          |     |

| Map Key                     | Number of Records | Direction/<br>Distance (m)                                                                                                   | Elevation<br>(m) | Site                                                             | DB  |
|-----------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------|-----|
| <b>--Details--</b>          |                   |                                                                                                                              |                  |                                                                  |     |
| Waste Code:                 |                   | 261                                                                                                                          |                  |                                                                  |     |
| Waste Description:          |                   | PHARMACEUTICALS                                                                                                              |                  |                                                                  |     |
| Waste Code:                 |                   | 312                                                                                                                          |                  |                                                                  |     |
| Waste Description:          |                   | PATHOLOGICAL WASTES                                                                                                          |                  |                                                                  |     |
| <a href="#">262</a>         | 3 of 3            | S/198.1                                                                                                                      | 204.9            | Neelands Refrigeration Limited<br>1661 Danison St.<br>Markham ON | SPL |
| Ref No:                     |                   | 7424-8VUR3M                                                                                                                  |                  |                                                                  |     |
| Contaminant Code:           |                   | 38                                                                                                                           |                  |                                                                  |     |
| Contaminant Name:           |                   | FREON (CFC)                                                                                                                  |                  |                                                                  |     |
| Contaminant Quantity:       |                   |                                                                                                                              |                  |                                                                  |     |
| Incident Cause:             |                   | Valve / Fitting Leak Or Failure                                                                                              |                  |                                                                  |     |
| Incident Dt:                |                   | 03-JUL-12                                                                                                                    |                  |                                                                  |     |
| Incident Reason:            |                   | Equipment Failure - Malfunction of system components                                                                         |                  |                                                                  |     |
| Incident Summary:           |                   | Oriental Foodmart: 400 lbs release of 507-C to atm.                                                                          |                  |                                                                  |     |
| MOE Reported Dt:            |                   | 03-JUL-12                                                                                                                    |                  |                                                                  |     |
| Environmental Impact:       |                   | Possible                                                                                                                     |                  |                                                                  |     |
| Nature of Impact:           |                   | Air Pollution                                                                                                                |                  |                                                                  |     |
| Receiving Medium:           |                   | Sewage - Municipal/Private and Commercial                                                                                    |                  |                                                                  |     |
| SAC Action Class:           |                   | Air Spills - Gases and Vapours                                                                                               |                  |                                                                  |     |
| Sector Source Type:         |                   |                                                                                                                              |                  |                                                                  |     |
| Receiving Environment:      |                   |                                                                                                                              |                  |                                                                  |     |
| Incident Event:             |                   |                                                                                                                              |                  |                                                                  |     |
| Site Municipality:          |                   | Markham                                                                                                                      |                  |                                                                  |     |
| <a href="#">263</a>         | 1 of 1            | S/198.9                                                                                                                      | 173.4            | 20 MAIN STREET, MARKHAM, ONTARIO L3R 2E4<br>Markham ON           | RSC |
| Registration No:            |                   | 204774                                                                                                                       |                  |                                                                  |     |
| RSC Type:                   |                   | Phase 1 and 2 RSC with RA                                                                                                    |                  |                                                                  |     |
| Restoration Type:           |                   |                                                                                                                              |                  |                                                                  |     |
| Date Submitted:             |                   | 2012/08/30                                                                                                                   |                  |                                                                  |     |
| Date Acknowledg.:           |                   |                                                                                                                              |                  |                                                                  |     |
| Certification Date:         |                   |                                                                                                                              |                  |                                                                  |     |
| Date Returned:              |                   |                                                                                                                              |                  |                                                                  |     |
| Soil Type:                  |                   |                                                                                                                              |                  |                                                                  |     |
| Criteria:                   |                   |                                                                                                                              |                  |                                                                  |     |
| Current Property Use:       |                   |                                                                                                                              |                  |                                                                  |     |
| Certificate Prop Use No:    |                   |                                                                                                                              |                  |                                                                  |     |
| Intended Prop Use:          |                   |                                                                                                                              |                  |                                                                  |     |
| Applicable Standards:       |                   |                                                                                                                              |                  |                                                                  |     |
| Stratified (Y/N):           |                   |                                                                                                                              |                  |                                                                  |     |
| Consultant:                 |                   |                                                                                                                              |                  |                                                                  |     |
| District Office:            |                   | York-Durham District Office                                                                                                  |                  |                                                                  |     |
| Property Municipal Address: |                   | 16 MAIN STREET, MARKHAM, ONTARIO L3R 2E4, 20 MAIN STREET, MARKHAM, ONTARIO L3R 2E4, 24 MAIN STREET, MARKHAM, ONTARIO L3R 2E4 |                  |                                                                  |     |
| Legal Description:          |                   |                                                                                                                              |                  |                                                                  |     |
| Prop. Identification No:    |                   |                                                                                                                              |                  |                                                                  |     |
| Entire legal prop. (y/n):   |                   |                                                                                                                              |                  |                                                                  |     |
| UTM Coordinates:            |                   |                                                                                                                              |                  |                                                                  |     |
| Latitude & Longitude:       |                   |                                                                                                                              |                  |                                                                  |     |
| Accuracy Estimate:          |                   |                                                                                                                              |                  |                                                                  |     |
| Measurement Method:         |                   |                                                                                                                              |                  |                                                                  |     |
| CPU Issued Sect 1686:       |                   |                                                                                                                              |                  |                                                                  |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                              | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------|------|
| <a href="#">264</a>                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 2            | S/199.2                    | 199.4            | DIALYSIS MGMT. CLINIC<br>4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1862700<br><b>Approval Yrs::</b> 94<br><b>SIC Code:</b> 8689<br><b>SIC Description:</b> OTHER HEALTH LAB.                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                                   |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                   |      |
| <a href="#">264</a>                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2 of 2            | S/199.2                    | 199.4            | DIALYSIS (OUT OF BUS)<br>4394 STEELES AVENUE EAST SUITE 229<br>MARKHAM ON L3R 9V9 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON1862700<br><b>Approval Yrs::</b> 95,96,97,98<br><b>SIC Code:</b> 8689<br><b>SIC Description:</b> OTHER HEALTH LAB.                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                   |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                   |      |
| <a href="#">265</a>                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | SSE/199.5                  | 168.5            | lot 12 con 6<br>ON                                                                | WWIS |
| <b>Well ID:</b> 6903773<br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Test Hole<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK                                                                                                                                                                                             |                   |                            |                  |                                                                                   |      |
| <b>Lot:</b> 012<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                                   |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10494500<br><b>DP2BR:</b> 64<br><b>Code OB:</b> h<br><b>Code OB Description:</b> Mixed in a Layer<br><b>Open Hole:</b><br><b>Date Completed:</b> 20-SEP-55<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636059.8<br><b>North 83:</b> 4858315<br><b>UTMRC:</b> 5<br><b>UTMRC Description:</b> margin of error : 100 m - 300 m<br><b>Location Method:</b> p5<br><b>Org CS:</b> |                   |                            |                  |                                                                                   |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Elevation:                                   |                      | 170.92                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721200                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 1                          |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721201                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BROWN                      |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 1                          |                  |      |    |
| Formation End Depth:                         |                      | 3                          |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721202                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 3                          |                  |      |    |
| Formation End Depth:                         |                      | 5                          |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721203                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | FINE SAND                  |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 5                          |                  |      |    |
| Formation End Depth:                         |                      | 10                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721204                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                      | GRAVEL                     |                  |      |    |
| Other Materials:                             |                      | BOULDERS                   |                  |      |    |
| Formation Top Depth:                         |                      | 10                         |                  |      |    |
| Formation End Depth:                         |                      | 12                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932721205                  |                  |      |    |
| Layer:                                       |                      | 6                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |

| Map Key                         | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>    |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>         |                   | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 12                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 18                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721206                  |                  |      |    |
| <b>Layer:</b>                   |                   | 7                          |                  |      |    |
| <b>General Color:</b>           |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>         |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 18                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 24                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721207                  |                  |      |    |
| <b>Layer:</b>                   |                   | 8                          |                  |      |    |
| <b>General Color:</b>           |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                   |                            |                  |      |    |
| <b>Other Materials:</b>         |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 24                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 41                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721208                  |                  |      |    |
| <b>Layer:</b>                   |                   | 9                          |                  |      |    |
| <b>General Color:</b>           |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>         |                   | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 41                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 60                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721209                  |                  |      |    |
| <b>Layer:</b>                   |                   | 10                         |                  |      |    |
| <b>General Color:</b>           |                   |                            |                  |      |    |
| <b>Most Common Material:</b>    |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>         |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>         |                   | CLAY                       |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 60                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 64                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721210                  |                  |      |    |
| <b>Layer:</b>                   |                   | 11                         |                  |      |    |
| <b>General Color:</b>           |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>         |                   | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>         |                   | SHALE                      |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 64                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 71                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |
| --                              |                   | --                         |                  |      |    |
| <b>Formation ID:</b>            |                   | 932721211                  |                  |      |    |
| <b>Layer:</b>                   |                   | 12                         |                  |      |    |
| <b>General Color:</b>           |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>    |                   | SHALE                      |                  |      |    |
| <b>Other Materials:</b>         |                   |                            |                  |      |    |
| <b>Other Materials:</b>         |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                   | 71                         |                  |      |    |
| <b>Formation End Depth:</b>     |                   | 75                         |                  |      |    |
| <b>Formation End Depth UOM:</b> |                   | ft                         |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 966903773                  |                  |      |    |
| Method Construction Code:                    |                      | 2                          |                  |      |    |
| Method Construction:                         |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 11043070                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 930806750                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      |                            |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      |                            |                  |      |    |
| Casing Diameter:                             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |

|                                                 |        |                             |       |               |      |
|-------------------------------------------------|--------|-----------------------------|-------|---------------|------|
| <a href="#">266</a>                             | 1 of 1 | S/202.2                     | 172.1 | UNIONVILLE ON | WWIS |
| <b>Well ID:</b> 7038496                         |        |                             |       |               |      |
| <b>Construction Date::</b>                      |        |                             |       |               |      |
| <b>Primary Water Use::</b>                      |        |                             |       |               |      |
| <b>Sec. Water Use::</b>                         |        |                             |       |               |      |
| <b>Final Well Status::</b> Abandoned-Other      |        |                             |       |               |      |
| <b>Specific Capacity::</b>                      |        |                             |       |               |      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP) |        |                             |       |               |      |
| <b>County:</b> YORK                             |        |                             |       |               |      |
| <b>Lot:</b>                                     |        |                             |       |               |      |
| <b>Concession:</b>                              |        |                             |       |               |      |
| <b>Concession Name:</b>                         |        |                             |       |               |      |
| <b>Easting NAD83::</b>                          |        |                             |       |               |      |
| <b>Northing NAD83::</b>                         |        |                             |       |               |      |
| <b>Zone::</b>                                   |        |                             |       |               |      |
| <b>UTM Reliability::</b>                        |        |                             |       |               |      |
| <b>Bore Hole Information</b>                    |        |                             |       |               |      |
| --                                              | --     | --                          | --    | --            | --   |
| Bore Hole ID:                                   |        | 11761328                    |       |               |      |
| DP2BR:                                          |        |                             |       |               |      |
| Code OB:                                        |        | 0                           |       |               |      |
| Code OB Description:                            |        | Overburden                  |       |               |      |
| Open Hole:                                      |        |                             |       |               |      |
| Date Completed:                                 |        | 05-OCT-06                   |       |               |      |
| Remarks:                                        |        |                             |       |               |      |
| Zone:                                           |        | 17                          |       |               |      |
| East 83:                                        |        | 635953                      |       |               |      |
| North 83:                                       |        | 4857270                     |       |               |      |
| UTMRC:                                          |        | 3                           |       |               |      |
| UTMRC Description:                              |        | margin of error : 10 - 30 m |       |               |      |
| Location Method:                                |        | wwr                         |       |               |      |
| Org CS:                                         |        | UTM83                       |       |               |      |
| Elevation:                                      |        | 176.45                      |       |               |      |
| Elevrc:                                         |        |                             |       |               |      |
| Elevrc Description:                             |        |                             |       |               |      |
| Location Source Date:                           |        |                             |       |               |      |
| Source Revision Comment:                        |        |                             |       |               |      |
| Improvement Location Source:                    |        |                             |       |               |      |
| Improvement Location Method:                    |        |                             |       |               |      |
| Supplier Comment:                               |        |                             |       |               |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 933086003                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | FILL                       |                  |      |    |
| Other Materials:                                     |                      | SAND                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | .61                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 933086004                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | .61                        |                  |      |    |
| Formation End Depth:                                 |                      | 3.1                        |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 933086005                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | SILT                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 3.1                        |                  |      |    |
| Formation End Depth:                                 |                      | 4.88                       |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Annular Space/Abandonment<br/>Sealing Record</b>  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 933310691                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0                          |                  |      |    |
| Plug To:                                             |                      | .3                         |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 933310692                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | .3                         |                  |      |    |
| Plug To:                                             |                      | 2.44                       |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Plug ID:                                             |                      | 933310693                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 2.44                       |                  |      |    |
| Plug To:                                             |                      | 4.88                       |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 967038496                  |                  |      |    |
| Method Construction Code:                            |                      | B                          |                  |      |    |
| Method Construction:                                 |                      | Other Method               |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Pipe ID:                     |                      | 11769018                   |                  |      |    |
| Casing Number:               |                      | 1                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930893547                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | PLASTIC                    |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 3.1                        |                  |      |    |
| Casing Diameter:             |                      | 5.08                       |                  |      |    |
| Casing Diameter UOM:         |                      | cm                         |                  |      |    |
| Casing Depth UOM:            |                      | m                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933422354                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 10                         |                  |      |    |
| Screen Top Depth:            |                      | 3.1                        |                  |      |    |
| Screen End Depth:            |                      | 4.88                       |                  |      |    |
| Screen Material:             |                      | 5                          |                  |      |    |
| Screen Depth UOM:            |                      | m                          |                  |      |    |
| Screen Diameter UOM:         |                      | cm                         |                  |      |    |
| Screen Diameter:             |                      | 3.67                       |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 11847244                   |                  |      |    |
| Diameter:                    |                      | 8.89                       |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 4.88                       |                  |      |    |
| Hole Depth UOM:              |                      | m                          |                  |      |    |
| Hole Diameter UOM:           |                      | cm                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |         |       |                    |      |
|-----------------------|----------------------------|---------|-------|--------------------|------|
| <a href="#">267</a>   | 1 of 1                     | S/204.2 | 179.9 | lot 14 con 6<br>ON | WWIS |
| Well ID:              | 6903792                    |         |       | Lot:               | 014  |
| Construction Date::   |                            |         |       | Concession:        | 06   |
| Primary Water Use::   | Not Used                   |         |       | Concession Name:   | CON  |
| Sec. Water Use::      |                            |         |       | Easting NAD83::    |      |
| Final Well Status::   | Test Hole                  |         |       | Northing NAD83::   |      |
| Specific Capacity::   |                            |         |       | Zone::             |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |         |       | UTM Reliability::  |      |
| County:               | YORK                       |         |       |                    |      |
| Bore Hole Information |                            |         |       |                    |      |
| --                    | --                         |         |       |                    |      |
| Bore Hole ID:         | 10494519                   |         |       |                    |      |
| DP2BR:                | 198                        |         |       |                    |      |
| Code OB:              | r                          |         |       |                    |      |
| Code OB Description:  | Bedrock                    |         |       |                    |      |
| Open Hole:            |                            |         |       |                    |      |
| Date Completed:       | 14-JUL-60                  |         |       |                    |      |
| Remarks:              |                            |         |       |                    |      |
| Zone:                 | 17                         |         |       |                    |      |
| East 83:              | 635694.8                   |         |       |                    |      |
| North 83:             | 4859273                    |         |       |                    |      |
| UTMRC:                | 4                          |         |       |                    |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p4                             |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                |                  |      |    |
| <b>Elevation:</b>                                    |                      | 181.08                         |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721348                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                        |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721349                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 25                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721350                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | FINE SAND                      |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 25                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 87                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721351                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 87                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 175                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721352                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | BOULDERS                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 175                            |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 177                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:                        |                      | 932721353                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 177                        |                  |      |    |
| Formation End Depth:                 |                      | 198                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721354                  |                  |      |    |
| Layer:                               |                      | 7                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | SHALE                      |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 198                        |                  |      |    |
| Formation End Depth:                 |                      | 200                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903792                  |                  |      |    |
| Method Construction Code:            |                      | 2                          |                  |      |    |
| Method Construction:                 |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043089                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806771                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      |                            |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      |                            |                  |      |    |
| Casing Diameter:                     |                      | 6                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903792                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      |                            |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      |                            |                  |      |    |
| Water State After Test:              |                      |                            |                  |      |    |
| Pumping Test Method:                 |                      |                            |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |
| Pumping Duration MIN:                |                      |                            |                  |      |    |
| Flowing:                             |                      | Y                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Water Details                        |                      |                            |                  |      |    |

| Map Key                                              | Number of<br>Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|------------------------------------------------------|--------------------------------|----------------------------|------------------|-------------------|------|
| --                                                   |                                | --                         |                  |                   |      |
| Water ID:                                            |                                | 933987439                  |                  |                   |      |
| Layer:                                               |                                | 1                          |                  |                   |      |
| Kind Code:                                           |                                | 1                          |                  |                   |      |
| Kind:                                                |                                | FRESH                      |                  |                   |      |
| Water Found Depth:                                   |                                | 25                         |                  |                   |      |
| Water Found Depth UOM:                               |                                | ft                         |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| <a href="#">268</a>                                  | 1 of 1                         | S/210.6                    | 201.2            | lot 6 con 5<br>ON | WWIS |
| Well ID:                                             | 6912300                        |                            |                  | Lot:              | 006  |
| Construction Date::                                  |                                |                            |                  | Concession:       | 05   |
| Primary Water Use::                                  | Domestic                       |                            |                  | Concession Name:  | CON  |
| Sec. Water Use::                                     |                                |                            |                  | Easting NAD83::   |      |
| Final Well Status::                                  | Water Supply                   |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                                  |                                |                            |                  | Zone::            |      |
| Municipality:                                        | MARKHAM TOWN (MARKHAM TWP)     |                            |                  | UTM Reliability:: |      |
| County:                                              | YORK                           |                            |                  |                   |      |
| <b>Bore Hole Information</b>                         |                                |                            |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| Bore Hole ID:                                        | 10502921                       |                            |                  |                   |      |
| DP2BR:                                               |                                |                            |                  |                   |      |
| Code OB:                                             | 0                              |                            |                  |                   |      |
| Code OB Description:                                 | Overburden                     |                            |                  |                   |      |
| Open Hole:                                           |                                |                            |                  |                   |      |
| Date Completed:                                      | 27-JUN-74                      |                            |                  |                   |      |
| Remarks:                                             |                                |                            |                  |                   |      |
| Zone:                                                | 17                             |                            |                  |                   |      |
| East 83:                                             | 636048.7                       |                            |                  |                   |      |
| North 83:                                            | 4855859                        |                            |                  |                   |      |
| UTMRC:                                               | 4                              |                            |                  |                   |      |
| UTMRC Description:                                   | margin of error : 30 m - 100 m |                            |                  |                   |      |
| Location Method:                                     | p4                             |                            |                  |                   |      |
| Org CS:                                              |                                |                            |                  |                   |      |
| Elevation:                                           | 203.8                          |                            |                  |                   |      |
| Elevrc:                                              |                                |                            |                  |                   |      |
| Elevrc Description:                                  |                                |                            |                  |                   |      |
| Location Source Date:                                |                                |                            |                  |                   |      |
| Source Revision Comment:                             |                                |                            |                  |                   |      |
| Improvement Location Source:                         |                                |                            |                  |                   |      |
| Improvement Location Method:                         |                                |                            |                  |                   |      |
| Supplier Comment:                                    |                                |                            |                  |                   |      |
| Spatial Status:                                      |                                |                            |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                |                            |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| Formation ID:                                        | 932759580                      |                            |                  |                   |      |
| Layer:                                               | 1                              |                            |                  |                   |      |
| General Color:                                       |                                |                            |                  |                   |      |
| Most Common Material:                                | TOPSOIL                        |                            |                  |                   |      |
| Other Materials:                                     |                                |                            |                  |                   |      |
| Other Materials:                                     |                                |                            |                  |                   |      |
| Formation Top Depth:                                 | 0                              |                            |                  |                   |      |
| Formation End Depth:                                 | 2                              |                            |                  |                   |      |
| Formation End Depth UOM:                             | ft                             |                            |                  |                   |      |
| --                                                   |                                | --                         |                  |                   |      |
| Formation ID:                                        | 932759581                      |                            |                  |                   |      |
| Layer:                                               | 2                              |                            |                  |                   |      |
| General Color:                                       | BROWN                          |                            |                  |                   |      |
| Most Common Material:                                | CLAY                           |                            |                  |                   |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 2                          |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 18                         |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932759582                  |                  |      |    |
| <b>Layer:</b>                                |                      | 3                          |                  |      |    |
| <b>General Color:</b>                        |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 18                         |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 108                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932759583                  |                  |      |    |
| <b>Layer:</b>                                |                      | 4                          |                  |      |    |
| <b>General Color:</b>                        |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 108                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 111                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932759584                  |                  |      |    |
| <b>Layer:</b>                                |                      | 5                          |                  |      |    |
| <b>General Color:</b>                        |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 111                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 145                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                      | 932759585                  |                  |      |    |
| <b>Layer:</b>                                |                      | 6                          |                  |      |    |
| <b>General Color:</b>                        |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                      | COARSE SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                      |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                      | 145                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                      | 152                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                      | 966912300                  |                  |      |    |
| <b>Method Construction Code:</b>             |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                  |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>            |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                      | 11051491                   |                  |      |    |
| <b>Casing Number:</b>                        |                      | 1                          |                  |      |    |
| <b>Comment:</b>                              |                      |                            |                  |      |    |
| <b>Alt Name:</b>                             |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                      | 930815828                  |                  |      |    |
| <b>Layer:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                      | STEEL                      |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 148                        |                  |      |    |
| Casing Diameter:             |                      | 6                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933391867                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 020                        |                  |      |    |
| Screen Top Depth:            |                      | 148                        |                  |      |    |
| Screen End Depth:            |                      | 152                        |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 6                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996912300                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 108                        |                  |      |    |
| Final Level After Pumping:   |                      | 140                        |                  |      |    |
| Recommended Pump Depth:      |                      | 138                        |                  |      |    |
| Pumping Rate:                |                      | 20                         |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 10                         |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      | 1                          |                  |      |    |
| Pumping Duration MIN:        |                      | 30                         |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Draw Down & Recovery         |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934361448                  |                  |      |    |
| Pump Test ID:                |                      | 996912300                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 15                         |                  |      |    |
| Test Level:                  |                      | 140                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934622583                  |                  |      |    |
| Pump Test ID:                |                      | 996912300                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 30                         |                  |      |    |
| Test Level:                  |                      | 140                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 934882248                  |                  |      |    |
| Pump Test ID:                |                      | 996912300                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 45                         |                  |      |    |
| Test Level:                  |                      | 140                        |                  |      |    |
| Test Level UOM:              |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test Detail ID:         |                      | 935143949                  |                  |      |    |
| Pump Test ID:                |                      | 996912300                  |                  |      |    |
| Test Type:                   |                      | Draw Down                  |                  |      |    |
| Test Duration:               |                      | 60                         |                  |      |    |
| Test Level:                  |                      | 140                        |                  |      |    |

| Map Key                                      | Number of Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|-------------------|--------------------------------|------------------|--------------------|------|
| Test Level UOM:                              |                   | ft                             |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| Water Details                                |                   |                                |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| Water ID:                                    |                   | 933995523                      |                  |                    |      |
| Layer:                                       |                   | 1                              |                  |                    |      |
| Kind Code:                                   |                   | 1                              |                  |                    |      |
| Kind:                                        |                   | FRESH                          |                  |                    |      |
| Water Found Depth:                           |                   | 145                            |                  |                    |      |
| Water Found Depth UOM:                       |                   | ft                             |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| <a href="#">269</a>                          | 1 of 1            | E/210.7                        | 179.9            | lot 14 con 6<br>ON | WWIS |
| Well ID:                                     |                   | 6903790                        |                  | Lot:               | 014  |
| Construction Date::                          |                   |                                |                  | Concession:        | 06   |
| Primary Water Use::                          |                   | Not Used                       |                  | Concession Name:   | CON  |
| Sec. Water Use::                             |                   |                                |                  | Easting NAD83::    |      |
| Final Well Status::                          |                   | Test Hole                      |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                   |                                |                  | Zone::             |      |
| Municipality:                                |                   | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability::  |      |
| County:                                      |                   | YORK                           |                  |                    |      |
| Bore Hole Information                        |                   |                                |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| Bore Hole ID:                                |                   | 10494517                       |                  |                    |      |
| DP2BR:                                       |                   |                                |                  |                    |      |
| Code OB:                                     |                   | 0                              |                  |                    |      |
| Code OB Description:                         |                   | Overburden                     |                  |                    |      |
| Open Hole:                                   |                   |                                |                  |                    |      |
| Date Completed:                              |                   | 25-JUN-60                      |                  |                    |      |
| Remarks:                                     |                   |                                |                  |                    |      |
| Zone:                                        |                   | 17                             |                  |                    |      |
| East 83:                                     |                   | 636159.8                       |                  |                    |      |
| North 83:                                    |                   | 4859483                        |                  |                    |      |
| UTMRC:                                       |                   | 4                              |                  |                    |      |
| UTMRC Description:                           |                   | margin of error : 30 m - 100 m |                  |                    |      |
| Location Method:                             |                   | p4                             |                  |                    |      |
| Org CS:                                      |                   |                                |                  |                    |      |
| Elevation:                                   |                   | 182.24                         |                  |                    |      |
| Elevrc:                                      |                   |                                |                  |                    |      |
| Elevrc Description:                          |                   |                                |                  |                    |      |
| Location Source Date:                        |                   |                                |                  |                    |      |
| Source Revision Comment:                     |                   |                                |                  |                    |      |
| Improvement Location Source:                 |                   |                                |                  |                    |      |
| Improvement Location Method:                 |                   |                                |                  |                    |      |
| Supplier Comment:                            |                   |                                |                  |                    |      |
| Spatial Status:                              |                   |                                |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| Overburden and Bedrock<br>Materials Interval |                   |                                |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |
| Formation ID:                                |                   | 932721324                      |                  |                    |      |
| Layer:                                       |                   | 1                              |                  |                    |      |
| General Color:                               |                   |                                |                  |                    |      |
| Most Common Material:                        |                   | TOPSOIL                        |                  |                    |      |
| Other Materials:                             |                   |                                |                  |                    |      |
| Other Materials:                             |                   |                                |                  |                    |      |
| Formation Top Depth:                         |                   | 0                              |                  |                    |      |
| Formation End Depth:                         |                   | 2                              |                  |                    |      |
| Formation End Depth UOM:                     |                   | ft                             |                  |                    |      |
| --                                           |                   | --                             |                  |                    |      |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:            |                      | 932721325                  |                  |      |    |
| Layer:                   |                      | 2                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 2                          |                  |      |    |
| Formation End Depth:     |                      | 5                          |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721326                  |                  |      |    |
| Layer:                   |                      | 3                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | GRAVEL                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 5                          |                  |      |    |
| Formation End Depth:     |                      | 6                          |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721327                  |                  |      |    |
| Layer:                   |                      | 4                          |                  |      |    |
| General Color:           |                      | BLUE                       |                  |      |    |
| Most Common Material:    |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 6                          |                  |      |    |
| Formation End Depth:     |                      | 32                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721328                  |                  |      |    |
| Layer:                   |                      | 5                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 32                         |                  |      |    |
| Formation End Depth:     |                      | 50                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721329                  |                  |      |    |
| Layer:                   |                      | 6                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 50                         |                  |      |    |
| Formation End Depth:     |                      | 54                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721330                  |                  |      |    |
| Layer:                   |                      | 7                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | STONES                     |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |
| Formation Top Depth:     |                      | 54                         |                  |      |    |
| Formation End Depth:     |                      | 60                         |                  |      |    |
| Formation End Depth UOM: |                      | ft                         |                  |      |    |
| --                       |                      | --                         |                  |      |    |
| Formation ID:            |                      | 932721331                  |                  |      |    |
| Layer:                   |                      | 8                          |                  |      |    |
| General Color:           |                      |                            |                  |      |    |
| Most Common Material:    |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:         |                      | CLAY                       |                  |      |    |
| Other Materials:         |                      |                            |                  |      |    |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation Top Depth:</b>                      |                      | 60                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 61                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721332                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 9                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | FINE SAND                  |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 61                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 70                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721333                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 10                         |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                          |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 70                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 74                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                             |                      | 932721334                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 11                         |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      | HARDPAN                    |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 74                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 86                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903790                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043087                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806769                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 52                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933387711                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 010                        |                  |      |    |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Screen Top Depth:            |                      | 52                         |                  |      |    |
| Screen End Depth:            |                      | 64                         |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 5                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903790                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | -4                         |                  |      |    |
| Final Level After Pumping:   |                      | 10                         |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      | 60                         |                  |      |    |
| Flowing Rate:                |                      | 50                         |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 4                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | Y                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987435                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 3                          |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987436                  |                  |      |    |
| Layer:                       |                      | 2                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 32                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |           |       |                   |      |
|-----------------------|----------------------------|-----------|-------|-------------------|------|
| <a href="#">270</a>   | 1 of 1                     | SSE/212.4 | 175.8 | lot 8 con 6<br>ON | WWIS |
| Well ID:              | 6903699                    |           |       | Lot:              | 008  |
| Construction Date::   |                            |           |       | Concession:       | 06   |
| Primary Water Use::   | Domestic                   |           |       | Concession Name:  | CON  |
| Sec. Water Use::      |                            |           |       | Easting NAD83::   |      |
| Final Well Status::   | Water Supply               |           |       | Northing NAD83::  |      |
| Specific Capacity::   |                            |           |       | Zone::            |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |           |       | UTM Reliability:: |      |
| County:               | YORK                       |           |       |                   |      |
| Bore Hole Information |                            |           |       |                   |      |
| --                    | --                         |           |       |                   |      |
| Bore Hole ID:         | 10494426                   |           |       |                   |      |
| DP2BR:                |                            |           |       |                   |      |
| Code OB:              | 0                          |           |       |                   |      |
| Code OB Description:  | Overburden                 |           |       |                   |      |
| Open Hole:            |                            |           |       |                   |      |
| Date Completed:       | 06-AUG-57                  |           |       |                   |      |
| Remarks:              |                            |           |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>Zone:</b>                                         |                      | 17                              |                  |      |    |
| <b>East 83:</b>                                      |                      | 636344.8                        |                  |      |    |
| <b>North 83:</b>                                     |                      | 4857098                         |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 5                               |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 176.43                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720896                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      | MEDIUM SAND                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 16                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720897                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 16                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 56                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932720898                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | COARSE SAND                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 56                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 60                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903699                       |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 8                               |                  |      |    |
| <b>Method Construction:</b>                          |                      | Jetting                         |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe Information</b>                              |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11042996                        |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                               |                  |      |    |
| <b>Comment:</b>                                      |                      |                                 |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                                 |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930806674                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | STEEL                      |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      | 55                         |                  |      |    |
| Casing Diameter:             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Screen |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Screen ID:                   |                      | 933387682                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Slot:                        |                      | 007                        |                  |      |    |
| Screen Top Depth:            |                      | 55                         |                  |      |    |
| Screen End Depth:            |                      | 60                         |                  |      |    |
| Screen Material:             |                      |                            |                  |      |    |
| Screen Depth UOM:            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:         |                      | inch                       |                  |      |    |
| Screen Diameter:             |                      | 2                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903699                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 28                         |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      | 5                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 4                          |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987343                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 56                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

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1 of 6

S/213.1

195.9

DR. BILL LIM MEDICINE PROFESSIONAL CORP.  
4631 STEELES AVE., EAST UNIT 102  
SCARBOROUGH ON M1V 4S5

GEN

PO Box Num:

Status:

Country:

Generator #: ON5912018

Approval Yrs:: 2011

SIC Code: 621110

SIC Description:

| Map Key                                                                                                                                                                                                                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                                                   | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------------------------------------------|-----|
| <a href="#">271</a>                                                                                                                                                                                                                                      | 2 of 6               | S/213.1                    | 195.9            | DR. BILL LIM MEDICINE PROFESSIONAL CORP.<br>4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Registered</div> <div>Canada</div> <div>ON5912018</div> <div>As of Sep 2016</div>  |                      |                            |                  |                                                                                                        |     |
| <div>--Details--</div> <div>Waste Code:</div> <div>Waste Description:</div> <div>261 A</div> <div>Pharmaceuticals</div>                                                                                                                                  |                      |                            |                  |                                                                                                        |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>312 P</div> <div>Pathological wastes</div>                                                                                                                                                     |                      |                            |                  |                                                                                                        |     |
| <a href="#">271</a>                                                                                                                                                                                                                                      | 3 of 6               | S/213.1                    | 195.9            | DR. BILL LIM MEDICINE PROFESSIONAL CORP.<br>4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON         | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON5912018</div> <div>2013</div> <div>621110</div> <div>OFFICES OF PHYSICIANS</div> |                      |                            |                  |                                                                                                        |     |
| <div>--Details--</div> <div>Waste Code:</div> <div>Waste Description:</div> <div>261</div> <div>PHARMACEUTICALS</div>                                                                                                                                    |                      |                            |                  |                                                                                                        |     |
| <div>Waste Code:</div> <div>Waste Description:</div> <div>312</div> <div>PATHOLOGICAL WASTES</div>                                                                                                                                                       |                      |                            |                  |                                                                                                        |     |
| <a href="#">271</a>                                                                                                                                                                                                                                      | 4 of 6               | S/213.1                    | 195.9            | DR. BILL LIM MEDICINE PROFESSIONAL CORP.<br>4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div> <div>Generator #:</div> <div>Approval Yrs::</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON5912018</div> <div>2012</div> <div>621110</div> <div>Offices of Physicians</div> |                      |                            |                  |                                                                                                        |     |
| <a href="#">271</a>                                                                                                                                                                                                                                      | 5 of 6               | S/213.1                    | 195.9            | Huaying Canada Incorporated<br>4631 Steeles Avenue East, Unit 205<br>Toronto ON M1V 4S5                | GEN |
| <div>PO Box Num:</div> <div>Status:</div> <div>Country:</div>                                                                                                                                                                                            |                      |                            |                  |                                                                                                        |     |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                                                                                                   | DB   |
|------------------------------|----------------------|--------------------------------|------------------|--------------------------------------------------------------------------------------------------------|------|
| Generator #:                 |                      | ON8435657                      |                  |                                                                                                        |      |
| Approval Yrs::               |                      | 2011                           |                  |                                                                                                        |      |
| SIC Code:                    |                      | 621390                         |                  |                                                                                                        |      |
| SIC Description:             |                      |                                |                  |                                                                                                        |      |
|                              |                      |                                |                  |                                                                                                        |      |
| <a href="#">271</a>          | 6 of 6               | S/213.1                        | 195.9            | DR. BILL LIM MEDICINE PROFESSIONAL CORP.<br>4631 STEELES AVE., EAST UNIT 102<br>SCARBOROUGH ON M1V 4S5 | GEN  |
| PO Box Num:                  |                      |                                |                  |                                                                                                        |      |
| Status:                      |                      |                                |                  |                                                                                                        |      |
| Country:                     |                      |                                |                  |                                                                                                        |      |
| Generator #:                 |                      | ON5912018                      |                  |                                                                                                        |      |
| Approval Yrs::               |                      | As of May 2015                 |                  |                                                                                                        |      |
| SIC Code:                    |                      |                                |                  |                                                                                                        |      |
| SIC Description:             |                      |                                |                  |                                                                                                        |      |
| <b>--Details--</b>           |                      |                                |                  |                                                                                                        |      |
| Waste Code:                  |                      | 261                            |                  |                                                                                                        |      |
| Waste Description:           |                      | Pharmaceuticals                |                  |                                                                                                        |      |
| Waste Code:                  |                      | 312                            |                  |                                                                                                        |      |
| Waste Description:           |                      | Pathological wastes            |                  |                                                                                                        |      |
|                              |                      |                                |                  |                                                                                                        |      |
| <a href="#">272</a>          | 1 of 1               | NNW/213.7                      | 209.9            | lot 21 con 6<br>ON                                                                                     | WWIS |
| Well ID:                     |                      | 6911865                        |                  | Lot:                                                                                                   | 021  |
| Construction Date::          |                      |                                |                  | Concession:                                                                                            | 06   |
| Primary Water Use::          |                      | Domestic                       |                  | Concession Name:                                                                                       | CON  |
| Sec. Water Use::             |                      |                                |                  | Easting NAD83::                                                                                        |      |
| Final Well Status::          |                      | Water Supply                   |                  | Northing NAD83::                                                                                       |      |
| Specific Capacity::          |                      |                                |                  | Zone::                                                                                                 |      |
| Municipality:                |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | UTM Reliability::                                                                                      |      |
| County:                      |                      | YORK                           |                  |                                                                                                        |      |
| Bore Hole Information        |                      |                                |                  |                                                                                                        |      |
| --                           |                      | --                             |                  |                                                                                                        |      |
| Bore Hole ID:                |                      | 10502492                       |                  |                                                                                                        |      |
| DP2BR:                       |                      |                                |                  |                                                                                                        |      |
| Code OB:                     |                      | 0                              |                  |                                                                                                        |      |
| Code OB Description:         |                      | Overburden                     |                  |                                                                                                        |      |
| Open Hole:                   |                      |                                |                  |                                                                                                        |      |
| Date Completed:              |                      | 15-AUG-73                      |                  |                                                                                                        |      |
| Remarks:                     |                      |                                |                  |                                                                                                        |      |
| Zone:                        |                      | 17                             |                  |                                                                                                        |      |
| East 83:                     |                      | 635214.7                       |                  |                                                                                                        |      |
| North 83:                    |                      | 4861963                        |                  |                                                                                                        |      |
| UTMRC:                       |                      | 6                              |                  |                                                                                                        |      |
| UTMRC Description:           |                      | margin of error : 300 m - 1 km |                  |                                                                                                        |      |
| Location Method:             |                      | p6                             |                  |                                                                                                        |      |
| Org CS:                      |                      |                                |                  |                                                                                                        |      |
| Elevation:                   |                      | 210.5                          |                  |                                                                                                        |      |
| Elevrc:                      |                      |                                |                  |                                                                                                        |      |
| Elevrc Description:          |                      |                                |                  |                                                                                                        |      |
| Location Source Date:        |                      |                                |                  |                                                                                                        |      |
| Source Revision Comment:     |                      |                                |                  |                                                                                                        |      |
| Improvement Location Source: |                      |                                |                  |                                                                                                        |      |
| Improvement Location Method: |                      |                                |                  |                                                                                                        |      |
| Supplier Comment:            |                      |                                |                  |                                                                                                        |      |
| Spatial Status:              |                      |                                |                  |                                                                                                        |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932757430                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      | BLACK                      |                  |      |    |
| Most Common Material:                                |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 2                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932757431                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      | STONES                     |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 2                          |                  |      |    |
| Formation End Depth:                                 |                      | 18                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932757432                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 18                         |                  |      |    |
| Formation End Depth:                                 |                      | 22                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932757433                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 22                         |                  |      |    |
| Formation End Depth:                                 |                      | 26                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966911865                  |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11051062                   |                  |      |    |
| Casing Number:                                       |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 930815328                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | CONCRETE                   |                  |      |    |
| Depth From:                                          |                      |                            |                  |      |    |
| Depth To:                                            |                      | 26                         |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| Casing Diameter:             |                   | 30                         |                  |      |    |
| Casing Diameter UOM:         |                   | inch                       |                  |      |    |
| Casing Depth UOM:            |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Well Yield Testing           |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 996911865                  |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   | 14                         |                  |      |    |
| Final Level After Pumping:   |                   |                            |                  |      |    |
| Recommended Pump Depth:      |                   | 25                         |                  |      |    |
| Pumping Rate:                |                   |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       |                   | 3                          |                  |      |    |
| Levels UOM:                  |                   | ft                         |                  |      |    |
| Rate UOM:                    |                   | GPM                        |                  |      |    |
| Water State After Test Code: |                   |                            |                  |      |    |
| Water State After Test:      |                   |                            |                  |      |    |
| Pumping Test Method:         |                   |                            |                  |      |    |
| Pumping Duration HR:         |                   |                            |                  |      |    |
| Pumping Duration MIN:        |                   |                            |                  |      |    |
| Flowing:                     |                   | N                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water Details                |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water ID:                    |                   | 933995106                  |                  |      |    |
| Layer:                       |                   | 1                          |                  |      |    |
| Kind Code:                   |                   | 1                          |                  |      |    |
| Kind:                        |                   | FRESH                      |                  |      |    |
| Water Found Depth:           |                   | 18                         |                  |      |    |
| Water Found Depth UOM:       |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

|                       |                 |         |       |                   |      |
|-----------------------|-----------------|---------|-------|-------------------|------|
| <a href="#">273</a>   | 1 of 1          | N/214.1 | 186.1 | MARKHAM ON        | WWIS |
| Well ID:              | 7190545         |         |       | Lot:              |      |
| Construction Date::   |                 |         |       | Concession:       |      |
| Primary Water Use::   | Not Used        |         |       | Concession Name:  |      |
| Sec. Water Use::      |                 |         |       | Easting NAD83::   |      |
| Final Well Status::   | Abandoned-Other |         |       | Northing NAD83::  |      |
| Specific Capacity::   |                 |         |       | Zone::            |      |
| Municipality:         |                 |         |       | UTM Reliability:: |      |
| County:               |                 |         |       |                   |      |
| Bore Hole Information |                 |         |       |                   |      |
| --                    | --              |         |       |                   |      |
| Bore Hole ID:         | 1004190234      |         |       |                   |      |
| DP2BR:                |                 |         |       |                   |      |
| Code OB:              |                 |         |       |                   |      |
| Code OB Description:  |                 |         |       |                   |      |
| Open Hole:            |                 |         |       |                   |      |
| Date Completed:       | 01-AUG-12       |         |       |                   |      |
| Remarks:              |                 |         |       |                   |      |
| Zone:                 |                 |         |       |                   |      |
| East 83:              |                 |         |       |                   |      |
| North 83:             |                 |         |       |                   |      |
| UTMRC:                | 9               |         |       |                   |      |
| UTMRC Description:    | unknown UTM     |         |       |                   |      |
| Location Method:      | wwr             |         |       |                   |      |
| Org CS:               | UTM83           |         |       |                   |      |
| Elevation:            |                 |         |       |                   |      |
| Elevrc:               |                 |         |       |                   |      |
| Elevrc Description:   |                 |         |       |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                 |                      |                            |                  |      |    |
| 1004528228                                           |                      |                            |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>                          |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      |                            |                  |      |    |
| ft                                                   |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                       |                      |                            |                  |      |    |
| 1004528234                                           |                      |                            |                  |      |    |
| <b>Method Construction Code:</b>                     |                      |                            |                  |      |    |
| <b>Method Construction:</b>                          |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                      |                      |                            |                  |      |    |
| 1004528227                                           |                      |                            |                  |      |    |
| <b>Casing Number:</b>                                |                      |                            |                  |      |    |
| 0                                                    |                      |                            |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                    |                      |                            |                  |      |    |
| 1004528231                                           |                      |                            |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b>                        |                      |                            |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |
| <b>Depth To:</b>                                     |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                              |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                          |                      |                            |                  |      |    |
| inch                                                 |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                             |                      |                            |                  |      |    |
| ft                                                   |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Construction Record - Screen</b>                  |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                    |                      |                            |                  |      |    |
| 1004528232                                           |                      |                            |                  |      |    |
| <b>Layer:</b>                                        |                      |                            |                  |      |    |
| <b>Slot:</b>                                         |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                             |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>                             |                      |                            |                  |      |    |
| <b>Screen Material:</b>                              |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                             |                      |                            |                  |      |    |
| ft                                                   |                      |                            |                  |      |    |
| <b>Screen Diameter UOM:</b>                          |                      |                            |                  |      |    |
| inch                                                 |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                              |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Hole Diameter</b>                                 |                      |                            |                  |      |    |
| --                                                   |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                      |                      |                            |                  |      |    |
| 1004528229                                           |                      |                            |                  |      |    |
| <b>Diameter:</b>                                     |                      |                            |                  |      |    |
| <b>Depth From:</b>                                   |                      |                            |                  |      |    |
| <b>Depth To:</b>                                     |                      |                            |                  |      |    |
| <b>Hole Depth UOM:</b>                               |                      |                            |                  |      |    |
| ft                                                   |                      |                            |                  |      |    |



| Map Key                                              | Number of Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|-------------------|---------------------------------|------------------|--------------------------|------|
| <b>Hole Diameter UOM:</b>                            |                   | inch                            |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <a href="#">274</a>                                  | 1 of 1            | S/214.5                         | 170.6            | lot 9 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      |                   | 6903711                         |                  | <b>Lot:</b>              | 009  |
| <b>Construction Date::</b>                           |                   |                                 |                  | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           |                   | Domestic                        |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                   |                                 |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |                   | Water Supply                    |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                   |                                 |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |                   | MARKHAM TOWN (MARKHAM TWP)      |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |                   | YORK                            |                  |                          |      |
| <b>Bore Hole Information</b>                         |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Bore Hole ID:</b>                                 |                   | 10494438                        |                  |                          |      |
| <b>DP2BR:</b>                                        |                   |                                 |                  |                          |      |
| <b>Code OB:</b>                                      |                   | 0                               |                  |                          |      |
| <b>Code OB Description:</b>                          |                   | Overburden                      |                  |                          |      |
| <b>Open Hole:</b>                                    |                   |                                 |                  |                          |      |
| <b>Date Completed:</b>                               |                   | 23-OCT-58                       |                  |                          |      |
| <b>Remarks:</b>                                      |                   |                                 |                  |                          |      |
| <b>Zone:</b>                                         |                   | 17                              |                  |                          |      |
| <b>East 83:</b>                                      |                   | 635981.8                        |                  |                          |      |
| <b>North 83:</b>                                     |                   | 4857345                         |                  |                          |      |
| <b>UTMRC:</b>                                        |                   | 5                               |                  |                          |      |
| <b>UTMRC Description:</b>                            |                   | margin of error : 100 m - 300 m |                  |                          |      |
| <b>Location Method:</b>                              |                   | p5                              |                  |                          |      |
| <b>Org CS:</b>                                       |                   |                                 |                  |                          |      |
| <b>Elevation:</b>                                    |                   | 175.48                          |                  |                          |      |
| <b>Elevrc:</b>                                       |                   |                                 |                  |                          |      |
| <b>Elevrc Description:</b>                           |                   |                                 |                  |                          |      |
| <b>Location Source Date:</b>                         |                   |                                 |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                   |                                 |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                   |                                 |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                   |                                 |                  |                          |      |
| <b>Supplier Comment:</b>                             |                   |                                 |                  |                          |      |
| <b>Spatial Status:</b>                               |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                   |                                 |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Formation ID:</b>                                 |                   | 932720944                       |                  |                          |      |
| <b>Layer:</b>                                        |                   | 1                               |                  |                          |      |
| <b>General Color:</b>                                |                   | BROWN                           |                  |                          |      |
| <b>Most Common Material:</b>                         |                   | CLAY                            |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                 |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                 |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                   | 0                               |                  |                          |      |
| <b>Formation End Depth:</b>                          |                   | 12                              |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                   | ft                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |
| <b>Formation ID:</b>                                 |                   | 932720945                       |                  |                          |      |
| <b>Layer:</b>                                        |                   | 2                               |                  |                          |      |
| <b>General Color:</b>                                |                   | BLUE                            |                  |                          |      |
| <b>Most Common Material:</b>                         |                   | CLAY                            |                  |                          |      |
| <b>Other Materials:</b>                              |                   | STONES                          |                  |                          |      |
| <b>Other Materials:</b>                              |                   |                                 |                  |                          |      |
| <b>Formation Top Depth:</b>                          |                   | 12                              |                  |                          |      |
| <b>Formation End Depth:</b>                          |                   | 43                              |                  |                          |      |
| <b>Formation End Depth UOM:</b>                      |                   | ft                              |                  |                          |      |
| --                                                   |                   | --                              |                  |                          |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                             |                      | 932720946                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                     |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 43                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 48                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966903711                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 8                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Jetting                    |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11043008                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930806687                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 43                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 2                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Screen</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Screen ID:</b>                                |                      | 933387685                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                     |                      | 010                        |                  |      |    |
| <b>Screen Top Depth:</b>                         |                      | 43                         |                  |      |    |
| <b>Screen End Depth:</b>                         |                      | 48                         |                  |      |    |
| <b>Screen Material:</b>                          |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                          |                      | 2                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996903711                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 7                          |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                             |                      | 6                          |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 6                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      | 4                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      | 0                          |                  |      |    |

| Map Key                                      | Number of Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site                         | DB   |
|----------------------------------------------|-----------------------------|----------------------------|------------------|------------------------------|------|
| Flowing:                                     |                             | N                          |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Water Details                                |                             |                            |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Water ID:                                    |                             | 933987355                  |                  |                              |      |
| Layer:                                       |                             | 1                          |                  |                              |      |
| Kind Code:                                   |                             | 1                          |                  |                              |      |
| Kind:                                        |                             | FRESH                      |                  |                              |      |
| Water Found Depth:                           |                             | 43                         |                  |                              |      |
| Water Found Depth UOM:                       |                             | ft                         |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| <a href="#">275</a>                          | 1 of 1                      | S/214.9                    | 175.6            | lot 8 con 5<br>UNIONVILLE ON | WWIS |
| Well ID:                                     | 6928387                     |                            |                  | Lot:                         | 008  |
| Construction Date::                          |                             |                            |                  | Concession:                  | 05   |
| Primary Water Use::                          |                             |                            |                  | Concession Name:             | CON  |
| Sec. Water Use::                             |                             |                            |                  | Easting NAD83::              |      |
| Final Well Status::                          | Abandoned-Other             |                            |                  | Northing NAD83::             |      |
| Specific Capacity::                          |                             |                            |                  | Zone::                       |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP)  |                            |                  | UTM Reliability::            |      |
| County:                                      | YORK                        |                            |                  |                              |      |
| Bore Hole Information                        |                             |                            |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Bore Hole ID:                                | 11180234                    |                            |                  |                              |      |
| DP2BR:                                       |                             |                            |                  |                              |      |
| Code OB:                                     | u                           |                            |                  |                              |      |
| Code OB Description:                         | all layers are unknown type |                            |                  |                              |      |
| Open Hole:                                   |                             |                            |                  |                              |      |
| Date Completed:                              | 14-SEP-04                   |                            |                  |                              |      |
| Remarks:                                     |                             |                            |                  |                              |      |
| Zone:                                        |                             |                            |                  |                              |      |
| East 83:                                     |                             |                            |                  |                              |      |
| North 83:                                    |                             |                            |                  |                              |      |
| UTMRC:                                       | 9                           |                            |                  |                              |      |
| UTMRC Description:                           | unknown UTM                 |                            |                  |                              |      |
| Location Method:                             | na                          |                            |                  |                              |      |
| Org CS:                                      |                             |                            |                  |                              |      |
| Elevation:                                   |                             |                            |                  |                              |      |
| Elevrc:                                      |                             |                            |                  |                              |      |
| Elevrc Description:                          |                             |                            |                  |                              |      |
| Location Source Date:                        |                             |                            |                  |                              |      |
| Source Revision Comment:                     |                             |                            |                  |                              |      |
| Improvement Location Source:                 |                             |                            |                  |                              |      |
| Improvement Location Method:                 |                             |                            |                  |                              |      |
| Supplier Comment:                            |                             |                            |                  |                              |      |
| Spatial Status:                              |                             |                            |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Overburden and Bedrock<br>Materials Interval |                             |                            |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Formation ID:                                | 932993027                   |                            |                  |                              |      |
| Layer:                                       | 1                           |                            |                  |                              |      |
| General Color:                               |                             |                            |                  |                              |      |
| Most Common Material:                        |                             |                            |                  |                              |      |
| Other Materials:                             |                             |                            |                  |                              |      |
| Other Materials:                             |                             |                            |                  |                              |      |
| Formation Top Depth:                         | 0                           |                            |                  |                              |      |
| Formation End Depth:                         | 4.24                        |                            |                  |                              |      |
| Formation End Depth UOM:                     | m                           |                            |                  |                              |      |
| --                                           |                             | --                         |                  |                              |      |
| Formation ID:                                | 932993028                   |                            |                  |                              |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 4.24                       |                  |      |    |
| Formation End Depth:                        |                      | 3.04                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932993029                  |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 3.04                       |                  |      |    |
| Formation End Depth:                        |                      | 2.14                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 932993030                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      |                            |                  |      |    |
| Most Common Material:                       |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 2.14                       |                  |      |    |
| Formation End Depth:                        |                      | 0                          |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933264202                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 6.1                        |                  |      |    |
| Plug To:                                    |                      | 4.24                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933264203                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 4.24                       |                  |      |    |
| Plug To:                                    |                      | 3.04                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933264204                  |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| Plug From:                                  |                      | 3.04                       |                  |      |    |
| Plug To:                                    |                      | 3.04                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933264205                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| Plug From:                                  |                      | 3.04                       |                  |      |    |
| Plug To:                                    |                      | 0                          |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use        |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Method Construction ID:                     |                      | 966928387                  |                  |      |    |
| Method Construction Code:                   |                      |                            |                  |      |    |
| Method Construction:                        |                      |                            |                  |      |    |
| Other Method Construction:                  |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Pipe Information                            |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| Pipe ID:                     |                      | 11188753                   |                  |      |    |
| Casing Number:               |                      | 1                          |                  |      |    |
| Comment:                     |                      |                            |                  |      |    |
| Alt Name:                    |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Construction Record - Casing |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930853821                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      | GALVANIZED                 |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 6.1                        |                  |      |    |
| Casing Diameter:             |                      | 122                        |                  |      |    |
| Casing Diameter UOM:         |                      | cm                         |                  |      |    |
| Casing Depth UOM:            |                      | m                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 11194836                   |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 2.13                       |                  |      |    |
| Final Level After Pumping:   |                      |                            |                  |      |    |
| Recommended Pump Depth:      |                      |                            |                  |      |    |
| Pumping Rate:                |                      |                            |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      |                            |                  |      |    |
| Levels UOM:                  |                      | m                          |                  |      |    |
| Rate UOM:                    |                      | LPM                        |                  |      |    |
| Water State After Test Code: |                      |                            |                  |      |    |
| Water State After Test:      |                      |                            |                  |      |    |
| Pumping Test Method:         |                      |                            |                  |      |    |
| Pumping Duration HR:         |                      |                            |                  |      |    |
| Pumping Duration MIN:        |                      |                            |                  |      |    |
| Flowing:                     |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole Diameter                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Hole ID:                     |                      | 11315024                   |                  |      |    |
| Diameter:                    |                      | 122                        |                  |      |    |
| Depth From:                  |                      | 0                          |                  |      |    |
| Depth To:                    |                      | 6.1                        |                  |      |    |
| Hole Depth UOM:              |                      | m                          |                  |      |    |
| Hole Diameter UOM:           |                      | cm                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

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1 of 1

SSE/216.2

200.0

Enbridge Gas Distribution Inc.  
3 Wind Song Court<UNOFFICIAL>  
Markham ON L3R 8N7

SPL

Ref No: 1371-8JUMX6  
Contaminant Code: 35  
Contaminant Name: NATURAL GAS (METHANE)  
Contaminant Quantity: 0 other - see incident description  
Incident Cause: Pipe Or Hose Leak  
Incident Dt: 7/17/2011  
Incident Reason: Spill  
Incident Summary: TSSA: 1/2" plastic service; made safe  
MOE Reported Dt: 7/17/2011  
Environmental Impact: Confirmed  
Nature of Impact: Air Pollution; Other Impact(s)  
Receiving Medium:  
SAC Action Class: TSSA - Fuel Safety Branch  
Sector Source Type: Pipeline  
Receiving Environment:

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)                                 | Elevation<br>(m) | Site                                                              | DB   |
|-------------------------------------|----------------------|------------------------------------------------------------|------------------|-------------------------------------------------------------------|------|
| <b>Incident Event:</b>              |                      |                                                            |                  |                                                                   |      |
| <b>Site Municipality:</b>           |                      | Markham                                                    |                  |                                                                   |      |
|                                     |                      |                                                            |                  |                                                                   |      |
| <a href="#">277</a>                 | 1 of 1               | SE/216.5                                                   | 179.9            | Enbridge Gas Distribution Inc.<br>555 Carleton Road<br>Markham ON | SPL  |
| <b>Ref No:</b>                      |                      | 8677-AENN2P                                                |                  |                                                                   |      |
| <b>Contaminant Code:</b>            |                      | 35                                                         |                  |                                                                   |      |
| <b>Contaminant Name:</b>            |                      | NATURAL GAS (METHANE)                                      |                  |                                                                   |      |
| <b>Contaminant Quantity:</b>        |                      | 0 other - see incident description                         |                  |                                                                   |      |
| <b>Incident Cause:</b>              |                      |                                                            |                  |                                                                   |      |
| <b>Incident Dt:</b>                 |                      | 10/12/2016                                                 |                  |                                                                   |      |
| <b>Incident Reason:</b>             |                      | Operator/Human Error                                       |                  |                                                                   |      |
| <b>Incident Summary:</b>            |                      | TSSA - Enbridge, ½" plastic IP line damaged, made safe     |                  |                                                                   |      |
| <b>MOE Reported Dt:</b>             |                      | 10/12/2016                                                 |                  |                                                                   |      |
| <b>Environmental Impact:</b>        |                      |                                                            |                  |                                                                   |      |
| <b>Nature of Impact:</b>            |                      |                                                            |                  |                                                                   |      |
| <b>Receiving Medium:</b>            |                      |                                                            |                  |                                                                   |      |
| <b>SAC Action Class:</b>            |                      | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill |                  |                                                                   |      |
| <b>Sector Source Type:</b>          |                      | Miscellaneous Communal                                     |                  |                                                                   |      |
| <b>Receiving Environment:</b>       |                      | Air                                                        |                  |                                                                   |      |
| <b>Incident Event:</b>              |                      | Leak/Break                                                 |                  |                                                                   |      |
| <b>Site Municipality:</b>           |                      | Markham                                                    |                  |                                                                   |      |
|                                     |                      |                                                            |                  |                                                                   |      |
| <a href="#">278</a>                 | 1 of 1               | SSE/217.2                                                  | 169.8            | lot 10 con 6<br>ON                                                | WWIS |
| <b>Well ID:</b>                     |                      | 6903737                                                    |                  | <b>Lot:</b>                                                       | 010  |
| <b>Construction Date::</b>          |                      |                                                            |                  | <b>Concession:</b>                                                | 06   |
| <b>Primary Water Use::</b>          |                      | Domestic                                                   |                  | <b>Concession Name:</b>                                           | CON  |
| <b>Sec. Water Use::</b>             |                      |                                                            |                  | <b>Easting NAD83::</b>                                            |      |
| <b>Final Well Status::</b>          |                      | Water Supply                                               |                  | <b>Northing NAD83::</b>                                           |      |
| <b>Specific Capacity::</b>          |                      |                                                            |                  | <b>Zone::</b>                                                     |      |
| <b>Municipality:</b>                |                      | MARKHAM TOWN (MARKHAM TWP)                                 |                  | <b>UTM Reliability::</b>                                          |      |
| <b>County:</b>                      |                      | YORK                                                       |                  |                                                                   |      |
| <b>Bore Hole Information</b>        |                      |                                                            |                  |                                                                   |      |
| <b>--</b>                           |                      | <b>--</b>                                                  |                  |                                                                   |      |
| <b>Bore Hole ID:</b>                |                      | 10494464                                                   |                  |                                                                   |      |
| <b>DP2BR:</b>                       |                      |                                                            |                  |                                                                   |      |
| <b>Code OB:</b>                     |                      | 0                                                          |                  |                                                                   |      |
| <b>Code OB Description:</b>         |                      | Overburden                                                 |                  |                                                                   |      |
| <b>Open Hole:</b>                   |                      |                                                            |                  |                                                                   |      |
| <b>Date Completed:</b>              |                      | 19-NOV-63                                                  |                  |                                                                   |      |
| <b>Remarks:</b>                     |                      |                                                            |                  |                                                                   |      |
| <b>Zone:</b>                        |                      | 17                                                         |                  |                                                                   |      |
| <b>East 83:</b>                     |                      | 636526.8                                                   |                  |                                                                   |      |
| <b>North 83:</b>                    |                      | 4858076                                                    |                  |                                                                   |      |
| <b>UTMRC:</b>                       |                      | 5                                                          |                  |                                                                   |      |
| <b>UTMRC Description:</b>           |                      | margin of error : 100 m - 300 m                            |                  |                                                                   |      |
| <b>Location Method:</b>             |                      | p5                                                         |                  |                                                                   |      |
| <b>Org CS:</b>                      |                      |                                                            |                  |                                                                   |      |
| <b>Elevation:</b>                   |                      | 174.56                                                     |                  |                                                                   |      |
| <b>Elevrc:</b>                      |                      |                                                            |                  |                                                                   |      |
| <b>Elevrc Description:</b>          |                      |                                                            |                  |                                                                   |      |
| <b>Location Source Date:</b>        |                      |                                                            |                  |                                                                   |      |
| <b>Source Revision Comment:</b>     |                      |                                                            |                  |                                                                   |      |
| <b>Improvement Location Source:</b> |                      |                                                            |                  |                                                                   |      |
| <b>Improvement Location Method:</b> |                      |                                                            |                  |                                                                   |      |
| <b>Supplier Comment:</b>            |                      |                                                            |                  |                                                                   |      |
| <b>Spatial Status:</b>              |                      |                                                            |                  |                                                                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721043                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Most Common Material:                                |                      | TOPSOIL                    |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0                          |                  |      |    |
| Formation End Depth:                                 |                      | 1                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721044                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | YELLOW                     |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 1                          |                  |      |    |
| Formation End Depth:                                 |                      | 8                          |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721045                  |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | CLAY                       |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 8                          |                  |      |    |
| Formation End Depth:                                 |                      | 24                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Formation ID:                                        |                      | 932721046                  |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| General Color:                                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                                |                      | FINE SAND                  |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Other Materials:                                     |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 24                         |                  |      |    |
| Formation End Depth:                                 |                      | 27                         |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Method Construction ID:                              |                      | 966903737                  |                  |      |    |
| Method Construction Code:                            |                      | 6                          |                  |      |    |
| Method Construction:                                 |                      | Boring                     |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Pipe ID:                                             |                      | 11043034                   |                  |      |    |
| Casing Number:                                       |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| Casing ID:                                           |                      | 930806714                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                               |                      | CONCRETE                   |                  |      |    |
| Depth From:                                          |                      |                            |                  |      |    |
| Depth To:                                            |                      | 27                         |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|-------------------|----------------------------|------------------|------|----|
| Casing Diameter:             |                   | 34                         |                  |      |    |
| Casing Diameter UOM:         |                   | inch                       |                  |      |    |
| Casing Depth UOM:            |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Well Yield Testing           |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Pump Test ID:                |                   | 996903737                  |                  |      |    |
| Pump Set At:                 |                   |                            |                  |      |    |
| Static Level:                |                   | 8                          |                  |      |    |
| Final Level After Pumping:   |                   |                            |                  |      |    |
| Recommended Pump Depth:      |                   | 25                         |                  |      |    |
| Pumping Rate:                |                   |                            |                  |      |    |
| Flowing Rate:                |                   |                            |                  |      |    |
| Recommended Pump Rate:       |                   | 3                          |                  |      |    |
| Levels UOM:                  |                   | ft                         |                  |      |    |
| Rate UOM:                    |                   | GPM                        |                  |      |    |
| Water State After Test Code: |                   | 1                          |                  |      |    |
| Water State After Test:      |                   | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                   |                            |                  |      |    |
| Pumping Duration HR:         |                   |                            |                  |      |    |
| Pumping Duration MIN:        |                   |                            |                  |      |    |
| Flowing:                     |                   | N                          |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water Details                |                   |                            |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| Water ID:                    |                   | 933987381                  |                  |      |    |
| Layer:                       |                   | 1                          |                  |      |    |
| Kind Code:                   |                   | 1                          |                  |      |    |
| Kind:                        |                   | FRESH                      |                  |      |    |
| Water Found Depth:           |                   | 24                         |                  |      |    |
| Water Found Depth UOM:       |                   | ft                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |
| --                           |                   | --                         |                  |      |    |

|                       |                                 |           |       |                    |      |
|-----------------------|---------------------------------|-----------|-------|--------------------|------|
| <a href="#">279</a>   | 1 of 1                          | SSE/220.4 | 166.9 | lot 11 con 6<br>ON | WWIS |
| Well ID:              | 6903752                         |           |       | Lot:               | 011  |
| Construction Date::   |                                 |           |       | Concession:        | 06   |
| Primary Water Use::   | Domestic                        |           |       | Concession Name:   | CON  |
| Sec. Water Use::      |                                 |           |       | Easting NAD83::    |      |
| Final Well Status::   | Water Supply                    |           |       | Northing NAD83::   |      |
| Specific Capacity::   |                                 |           |       | Zone::             |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP)      |           |       | UTM Reliability::  |      |
| County:               | YORK                            |           |       |                    |      |
| Bore Hole Information |                                 |           |       |                    |      |
| --                    | --                              |           |       |                    |      |
| Bore Hole ID:         | 10494479                        |           |       |                    |      |
| DP2BR:                |                                 |           |       |                    |      |
| Code OB:              | 0                               |           |       |                    |      |
| Code OB Description:  | Overburden                      |           |       |                    |      |
| Open Hole:            |                                 |           |       |                    |      |
| Date Completed:       | 19-FEB-65                       |           |       |                    |      |
| Remarks:              |                                 |           |       |                    |      |
| Zone:                 | 17                              |           |       |                    |      |
| East 83:              | 636516.8                        |           |       |                    |      |
| North 83:             | 4858115                         |           |       |                    |      |
| UTMRC:                | 5                               |           |       |                    |      |
| UTMRC Description:    | margin of error : 100 m - 300 m |           |       |                    |      |
| Location Method:      | p5                              |           |       |                    |      |
| Org CS:               |                                 |           |       |                    |      |
| Elevation:            | 171.23                          |           |       |                    |      |
| Elevrc:               |                                 |           |       |                    |      |
| Elevrc Description:   |                                 |           |       |                    |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b>                         |                      |                            |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                            |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                            |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                            |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721095                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                          |                  |      |    |
| <b>General Color:</b>                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | PREVIOUSLY DUG             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 8                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721096                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 8                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 24                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721097                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                          |                  |      |    |
| <b>General Color:</b>                                |                      | BROWN                      |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 24                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 62                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721098                  |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                          |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                       |                  |      |    |
| <b>Most Common Material:</b>                         |                      | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                     |                  |      |    |
| <b>Other Materials:</b>                              |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 62                         |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 70                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                         |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                       |                      | 966903752                  |                  |      |    |
| <b>Method Construction Code:</b>                     |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                          |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                    |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                              |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                      |                      | 11043049                   |                  |      |    |
| <b>Casing Number:</b>                                |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                      |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                     |                      |                            |                  |      |    |
| --                                                   |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>                  |                      |                            |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|------------------------------|----------------------|----------------------------|------------------|------|----|
| --                           |                      | --                         |                  |      |    |
| Casing ID:                   |                      | 930806729                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Open Hole or Material:       |                      |                            |                  |      |    |
| Depth From:                  |                      |                            |                  |      |    |
| Depth To:                    |                      |                            |                  |      |    |
| Casing Diameter:             |                      | 5                          |                  |      |    |
| Casing Diameter UOM:         |                      | inch                       |                  |      |    |
| Casing Depth UOM:            |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Well Yield Testing           |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Pump Test ID:                |                      | 996903752                  |                  |      |    |
| Pump Set At:                 |                      |                            |                  |      |    |
| Static Level:                |                      | 18                         |                  |      |    |
| Final Level After Pumping:   |                      | 50                         |                  |      |    |
| Recommended Pump Depth:      |                      | 50                         |                  |      |    |
| Pumping Rate:                |                      | 5                          |                  |      |    |
| Flowing Rate:                |                      |                            |                  |      |    |
| Recommended Pump Rate:       |                      | 4                          |                  |      |    |
| Levels UOM:                  |                      | ft                         |                  |      |    |
| Rate UOM:                    |                      | GPM                        |                  |      |    |
| Water State After Test Code: |                      | 1                          |                  |      |    |
| Water State After Test:      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:         |                      | 1                          |                  |      |    |
| Pumping Duration HR:         |                      | 12                         |                  |      |    |
| Pumping Duration MIN:        |                      | 0                          |                  |      |    |
| Flowing:                     |                      | N                          |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water Details                |                      |                            |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| Water ID:                    |                      | 933987396                  |                  |      |    |
| Layer:                       |                      | 1                          |                  |      |    |
| Kind Code:                   |                      | 1                          |                  |      |    |
| Kind:                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:           |                      | 62                         |                  |      |    |
| Water Found Depth UOM:       |                      | ft                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |
| --                           |                      | --                         |                  |      |    |

|                       |                            |           |       |                    |      |
|-----------------------|----------------------------|-----------|-------|--------------------|------|
| <a href="#">280</a>   | 1 of 1                     | SSE/221.0 | 170.0 | lot 10 con 6<br>ON | WWIS |
| Well ID:              | 6903735                    |           |       | Lot:               | 010  |
| Construction Date::   |                            |           |       | Concession:        | 06   |
| Primary Water Use::   | Domestic                   |           |       | Concession Name:   | CON  |
| Sec. Water Use::      |                            |           |       | Easting NAD83::    |      |
| Final Well Status::   | Water Supply               |           |       | Northing NAD83::   |      |
| Specific Capacity::   |                            |           |       | Zone::             |      |
| Municipality:         | MARKHAM TOWN (MARKHAM TWP) |           |       | UTM Reliability::  |      |
| County:               | YORK                       |           |       |                    |      |
| Bore Hole Information |                            |           |       |                    |      |
| --                    | --                         |           |       |                    |      |
| Bore Hole ID:         | 10494462                   |           |       |                    |      |
| DP2BR:                |                            |           |       |                    |      |
| Code OB:              | 0                          |           |       |                    |      |
| Code OB Description:  | Overburden                 |           |       |                    |      |
| Open Hole:            |                            |           |       |                    |      |
| Date Completed:       | 28-AUG-63                  |           |       |                    |      |
| Remarks:              |                            |           |       |                    |      |
| Zone:                 | 17                         |           |       |                    |      |
| East 83:              | 636530.8                   |           |       |                    |      |
| North 83:             | 4858076                    |           |       |                    |      |
| UTMRC:                | 5                          |           |       |                    |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 100 m - 300 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p5                              |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevation:</b>                                    |                      | 174.51                          |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                 |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                 |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                 |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                 |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                 |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                 |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                 |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                 |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721034                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721035                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                               |                  |      |    |
| <b>General Color:</b>                                |                      | YELLOW                          |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 1                               |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 11                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721036                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 11                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 20                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721037                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                               |                  |      |    |
| <b>General Color:</b>                                |                      |                                 |                  |      |    |
| <b>Most Common Material:</b>                         |                      | GRAVEL                          |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 20                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 21                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932721038                       |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                               |                  |      |    |
| <b>General Color:</b>                                |                      | BLUE                            |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                            |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                 |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 21                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 30                              |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                              |                  |      |    |
| --                                                   |                      | --                              |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|----------------------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| Method Construction ID:                      | 966903735            |                            |                  |                    |      |
| Method Construction Code:                    | 6                    |                            |                  |                    |      |
| Method Construction:                         | Boring               |                            |                  |                    |      |
| Other Method Construction:                   |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| <b>Pipe Information</b>                      |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| Pipe ID:                                     | 11043032             |                            |                  |                    |      |
| Casing Number:                               | 1                    |                            |                  |                    |      |
| Comment:                                     |                      |                            |                  |                    |      |
| Alt Name:                                    |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| <b>Construction Record - Casing</b>          |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| Casing ID:                                   | 930806712            |                            |                  |                    |      |
| Layer:                                       | 1                    |                            |                  |                    |      |
| Open Hole or Material:                       | CONCRETE             |                            |                  |                    |      |
| Depth From:                                  |                      |                            |                  |                    |      |
| Depth To:                                    | 30                   |                            |                  |                    |      |
| Casing Diameter:                             | 34                   |                            |                  |                    |      |
| Casing Diameter UOM:                         | inch                 |                            |                  |                    |      |
| Casing Depth UOM:                            | ft                   |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| <b>Well Yield Testing</b>                    |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| Pump Test ID:                                | 996903735            |                            |                  |                    |      |
| Pump Set At:                                 |                      |                            |                  |                    |      |
| Static Level:                                | 18                   |                            |                  |                    |      |
| Final Level After Pumping:                   |                      |                            |                  |                    |      |
| Recommended Pump Depth:                      | 28                   |                            |                  |                    |      |
| Pumping Rate:                                | 3                    |                            |                  |                    |      |
| Flowing Rate:                                |                      |                            |                  |                    |      |
| Recommended Pump Rate:                       | 2                    |                            |                  |                    |      |
| Levels UOM:                                  | ft                   |                            |                  |                    |      |
| Rate UOM:                                    | GPM                  |                            |                  |                    |      |
| Water State After Test Code:                 | 1                    |                            |                  |                    |      |
| Water State After Test:                      | CLEAR                |                            |                  |                    |      |
| Pumping Test Method:                         | 1                    |                            |                  |                    |      |
| Pumping Duration HR:                         |                      |                            |                  |                    |      |
| Pumping Duration MIN:                        |                      |                            |                  |                    |      |
| Flowing:                                     | N                    |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| <b>Water Details</b>                         |                      |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| Water ID:                                    | 933987379            |                            |                  |                    |      |
| Layer:                                       | 1                    |                            |                  |                    |      |
| Kind Code:                                   | 1                    |                            |                  |                    |      |
| Kind:                                        | FRESH                |                            |                  |                    |      |
| Water Found Depth:                           | 20                   |                            |                  |                    |      |
| Water Found Depth UOM:                       | ft                   |                            |                  |                    |      |
| --                                           | --                   | --                         | --               | --                 | --   |
| --                                           | --                   | --                         | --               | --                 | --   |
| <a href="#">281</a>                          | 1 of 1               | SSE/222.2                  | 169.4            | lot 10 con 6<br>ON | WWIS |
| Well ID:                                     | 6903734              |                            |                  | Lot:               | 010  |
| Construction Date::                          |                      |                            |                  | Concession:        | 06   |
| Primary Water Use::                          |                      |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                             |                      |                            |                  | Easting NAD83::    |      |
| Final Well Status::                          | Abandoned-Supply     |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                          |                      |                            |                  | Zone::             |      |

| Map Key                                              | Number of<br>Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB |
|------------------------------------------------------|------------------------------------|----------------------------|------------------|-------------------|----|
| Municipality:<br>County:                             | MARKHAM TOWN (MARKHAM TWP)<br>YORK |                            |                  | UTM Reliability:: |    |
| <b>Bore Hole Information</b>                         |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Bore Hole ID:                                        | 10494461                           |                            |                  |                   |    |
| DP2BR:                                               | 80                                 |                            |                  |                   |    |
| Code OB:                                             | r                                  |                            |                  |                   |    |
| Code OB Description:                                 | Bedrock                            |                            |                  |                   |    |
| Open Hole:                                           |                                    |                            |                  |                   |    |
| Date Completed:                                      | 21-AUG-63                          |                            |                  |                   |    |
| Remarks:                                             |                                    |                            |                  |                   |    |
| Zone:                                                | 17                                 |                            |                  |                   |    |
| East 83:                                             | 636531.8                           |                            |                  |                   |    |
| North 83:                                            | 4858077                            |                            |                  |                   |    |
| UTMRC:                                               | 5                                  |                            |                  |                   |    |
| UTMRC Description:                                   | margin of error : 100 m - 300 m    |                            |                  |                   |    |
| Location Method:                                     | p5                                 |                            |                  |                   |    |
| Org CS:                                              |                                    |                            |                  |                   |    |
| Elevation:                                           | 174.48                             |                            |                  |                   |    |
| Elevrc:                                              |                                    |                            |                  |                   |    |
| Elevrc Description:                                  |                                    |                            |                  |                   |    |
| Location Source Date:                                |                                    |                            |                  |                   |    |
| Source Revision Comment:                             |                                    |                            |                  |                   |    |
| Improvement Location Source:                         |                                    |                            |                  |                   |    |
| Improvement Location Method:                         |                                    |                            |                  |                   |    |
| Supplier Comment:                                    |                                    |                            |                  |                   |    |
| Spatial Status:                                      |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721031                          |                            |                  |                   |    |
| Layer:                                               | 1                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | CLAY                               |                            |                  |                   |    |
| Other Materials:                                     | STONES                             |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 0                                  |                            |                  |                   |    |
| Formation End Depth:                                 | 45                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721032                          |                            |                  |                   |    |
| Layer:                                               | 2                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | BOULDERS                           |                            |                  |                   |    |
| Other Materials:                                     | CLAY                               |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 45                                 |                            |                  |                   |    |
| Formation End Depth:                                 | 80                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Formation ID:                                        | 932721033                          |                            |                  |                   |    |
| Layer:                                               | 3                                  |                            |                  |                   |    |
| General Color:                                       |                                    |                            |                  |                   |    |
| Most Common Material:                                | SHALE                              |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Other Materials:                                     |                                    |                            |                  |                   |    |
| Formation Top Depth:                                 | 80                                 |                            |                  |                   |    |
| Formation End Depth:                                 | 92                                 |                            |                  |                   |    |
| Formation End Depth UOM:                             | ft                                 |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| <b>Method of Construction &amp; Well<br/>Use</b>     |                                    |                            |                  |                   |    |
| --                                                   | --                                 |                            |                  |                   |    |
| Method Construction ID:                              | 966903734                          |                            |                  |                   |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Method Construction Code:</b>    |                   | 1                          |                  |      |    |
| <b>Method Construction:</b>         |                   | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>   |                   | --                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Pipe Information</b>             |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                     |                   | 11043031                   |                  |      |    |
| <b>Casing Number:</b>               |                   | 1                          |                  |      |    |
| <b>Comment:</b>                     |                   |                            |                  |      |    |
| <b>Alt Name:</b>                    |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b> |                   |                            |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>Casing ID:</b>                   |                   | 930806711                  |                  |      |    |
| <b>Layer:</b>                       |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                   |                            |                  |      |    |
| <b>Depth From:</b>                  |                   |                            |                  |      |    |
| <b>Depth To:</b>                    |                   |                            |                  |      |    |
| <b>Casing Diameter:</b>             |                   | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                   | ft                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |
| <b>--</b>                           |                   | --                         |                  |      |    |

|                                     |        |                                     |       |                          |      |
|-------------------------------------|--------|-------------------------------------|-------|--------------------------|------|
| <a href="#">282</a>                 | 1 of 1 | SSE/222.7                           | 175.8 | lot 132<br>MARKHAM ON    | WWIS |
| <b>Well ID:</b>                     |        | 6929526                             |       | <b>Lot:</b>              | 132  |
| <b>Construction Date::</b>          |        |                                     |       | <b>Concession:</b>       |      |
| <b>Primary Water Use::</b>          |        | Not Used                            |       | <b>Concession Name:</b>  |      |
| <b>Sec. Water Use::</b>             |        |                                     |       | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>          |        | Abandoned-Other                     |       | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>          |        |                                     |       | <b>Zone::</b>            |      |
| <b>Municipality:</b>                |        | MARKHAM TOWN (MARKHAM TWP)          |       | <b>UTM Reliability::</b> |      |
| <b>County:</b>                      |        | YORK                                |       |                          |      |
| <b>Bore Hole Information</b>        |        |                                     |       |                          |      |
| <b>--</b>                           |        | --                                  |       |                          |      |
| <b>Bore Hole ID:</b>                |        | 11328495                            |       |                          |      |
| <b>DP2BR:</b>                       |        |                                     |       |                          |      |
| <b>Code OB:</b>                     |        | x                                   |       |                          |      |
| <b>Code OB Description:</b>         |        | Unknown type in the lower layers(s) |       |                          |      |
| <b>Open Hole:</b>                   |        |                                     |       |                          |      |
| <b>Date Completed:</b>              |        | 24-AUG-05                           |       |                          |      |
| <b>Remarks:</b>                     |        |                                     |       |                          |      |
| <b>Zone:</b>                        |        | 17                                  |       |                          |      |
| <b>East 83:</b>                     |        | 636380                              |       |                          |      |
| <b>North 83:</b>                    |        | 4857123                             |       |                          |      |
| <b>UTMRC:</b>                       |        |                                     |       |                          |      |
| <b>UTMRC Description:</b>           |        |                                     |       |                          |      |
| <b>Location Method:</b>             |        | wwr                                 |       |                          |      |
| <b>Org CS:</b>                      |        | UTM83                               |       |                          |      |
| <b>Elevation:</b>                   |        | 176.78                              |       |                          |      |
| <b>Elevrc:</b>                      |        |                                     |       |                          |      |
| <b>Elevrc Description:</b>          |        |                                     |       |                          |      |
| <b>Location Source Date:</b>        |        |                                     |       |                          |      |
| <b>Source Revision Comment:</b>     |        |                                     |       |                          |      |
| <b>Improvement Location Source:</b> |        |                                     |       |                          |      |
| <b>Improvement Location Method:</b> |        |                                     |       |                          |      |
| <b>Supplier Comment:</b>            |        |                                     |       |                          |      |
| <b>Spatial Status:</b>              |        |                                     |       |                          |      |
| <b>--</b>                           |        | --                                  |       |                          |      |
| <b>Overburden and Bedrock</b>       |        |                                     |       |                          |      |
| <b>Materials Interval</b>           |        |                                     |       |                          |      |
| <b>--</b>                           |        | --                                  |       |                          |      |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation ID:                               |                      | 933039438                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| General Color:                              |                      | YELLOW                     |                  |      |    |
| Most Common Material:                       |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 0                          |                  |      |    |
| Formation End Depth:                        |                      | 9.14                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 933039439                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | FILL                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 9.14                       |                  |      |    |
| Formation End Depth:                        |                      | 8.84                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 933039440                  |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| General Color:                              |                      | YELLOW                     |                  |      |    |
| Most Common Material:                       |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 8.84                       |                  |      |    |
| Formation End Depth:                        |                      | 1.52                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Formation ID:                               |                      | 933039441                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| General Color:                              |                      | BROWN                      |                  |      |    |
| Most Common Material:                       |                      | SAND                       |                  |      |    |
| Other Materials:                            |                      | CLAY                       |                  |      |    |
| Other Materials:                            |                      |                            |                  |      |    |
| Formation Top Depth:                        |                      | 1.52                       |                  |      |    |
| Formation End Depth:                        |                      | 1.21                       |                  |      |    |
| Formation End Depth UOM:                    |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Annular Space/Abandonment<br>Sealing Record |                      |                            |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933280167                  |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Plug From:                                  |                      | 9.14                       |                  |      |    |
| Plug To:                                    |                      | 8.84                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933280168                  |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Plug From:                                  |                      | 8.84                       |                  |      |    |
| Plug To:                                    |                      | 1.52                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933280169                  |                  |      |    |
| Layer:                                      |                      | 3                          |                  |      |    |
| Plug From:                                  |                      | 1.52                       |                  |      |    |
| Plug To:                                    |                      | 1.21                       |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |
| --                                          |                      | --                         |                  |      |    |
| Plug ID:                                    |                      | 933280165                  |                  |      |    |
| Layer:                                      |                      | 4                          |                  |      |    |
| Plug From:                                  |                      | 1.21                       |                  |      |    |
| Plug To:                                    |                      | 0                          |                  |      |    |
| Plug Depth UOM:                             |                      | m                          |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m)            | Elevation<br>(m) | Site                                                                               | DB  |
|--------------------------------------|----------------------|---------------------------------------|------------------|------------------------------------------------------------------------------------|-----|
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Plug ID:                             |                      | 933280166                             |                  |                                                                                    |     |
| Layer:                               |                      | 5                                     |                  |                                                                                    |     |
| Plug From:                           |                      | 1.21                                  |                  |                                                                                    |     |
| Plug To:                             |                      | 0                                     |                  |                                                                                    |     |
| Plug Depth UOM:                      |                      | m                                     |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Method of Construction & Well<br>Use |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Method Construction ID:              |                      | 966929526                             |                  |                                                                                    |     |
| Method Construction Code:            |                      | A                                     |                  |                                                                                    |     |
| Method Construction:                 |                      | Digging                               |                  |                                                                                    |     |
| Other Method Construction:           |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Pipe Information                     |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Pipe ID:                             |                      | 11343350                              |                  |                                                                                    |     |
| Casing Number:                       |                      | 1                                     |                  |                                                                                    |     |
| Comment:                             |                      |                                       |                  |                                                                                    |     |
| Alt Name:                            |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Construction Record - Casing         |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Casing ID:                           |                      | 930873494                             |                  |                                                                                    |     |
| Layer:                               |                      | 1                                     |                  |                                                                                    |     |
| Open Hole or Material:               |                      | CONCRETE                              |                  |                                                                                    |     |
| Depth From:                          |                      | 9.14                                  |                  |                                                                                    |     |
| Depth To:                            |                      | 0                                     |                  |                                                                                    |     |
| Casing Diameter:                     |                      | 30                                    |                  |                                                                                    |     |
| Casing Diameter UOM:                 |                      | cm                                    |                  |                                                                                    |     |
| Casing Depth UOM:                    |                      | m                                     |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Well Yield Testing                   |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| Pump Test ID:                        |                      | 11353457                              |                  |                                                                                    |     |
| Pump Set At:                         |                      |                                       |                  |                                                                                    |     |
| Static Level:                        |                      | 4.57                                  |                  |                                                                                    |     |
| Final Level After Pumping:           |                      |                                       |                  |                                                                                    |     |
| Recommended Pump Depth:              |                      |                                       |                  |                                                                                    |     |
| Pumping Rate:                        |                      |                                       |                  |                                                                                    |     |
| Flowing Rate:                        |                      |                                       |                  |                                                                                    |     |
| Recommended Pump Rate:               |                      |                                       |                  |                                                                                    |     |
| Levels UOM:                          |                      | m                                     |                  |                                                                                    |     |
| Rate UOM:                            |                      | LPM                                   |                  |                                                                                    |     |
| Water State After Test Code:         |                      |                                       |                  |                                                                                    |     |
| Water State After Test:              |                      |                                       |                  |                                                                                    |     |
| Pumping Test Method:                 |                      |                                       |                  |                                                                                    |     |
| Pumping Duration HR:                 |                      |                                       |                  |                                                                                    |     |
| Pumping Duration MIN:                |                      |                                       |                  |                                                                                    |     |
| Flowing:                             |                      |                                       |                  |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| --                                   | --                   | --                                    | --               |                                                                                    |     |
| <a href="#">283</a>                  | 1 of 1               | S/224.1                               | 197.9            | Market Village Markham Inc.<br>4390 Steeles Ave. East Box 77<br>Markham ON L3R 9V7 | GEN |
| PO Box Num:                          |                      |                                       |                  |                                                                                    |     |
| Status:                              |                      |                                       |                  |                                                                                    |     |
| Country:                             |                      |                                       |                  |                                                                                    |     |
| Generator #:                         |                      | ON5358520                             |                  |                                                                                    |     |
| Approval Yrs::                       |                      | 06                                    |                  |                                                                                    |     |
| SIC Code:                            |                      | 531190                                |                  |                                                                                    |     |
| SIC Description:                     |                      | Lessors of Other Real Estate Property |                  |                                                                                    |     |



| Map Key             | Number of Records | Direction/<br>Distance (m)                | Elevation<br>(m) | Site                                                                              | DB  |
|---------------------|-------------------|-------------------------------------------|------------------|-----------------------------------------------------------------------------------|-----|
| <b>--Details--</b>  |                   |                                           |                  |                                                                                   |     |
| Waste Code:         |                   | 252                                       |                  |                                                                                   |     |
| Waste Description:  |                   | WASTE OILS & LUBRICANTS                   |                  |                                                                                   |     |
| Waste Code:         |                   | 265                                       |                  |                                                                                   |     |
| Waste Description:  |                   | GRAPHIC ART WASTES                        |                  |                                                                                   |     |
| <a href="#">284</a> | 1 of 5            | S/226.0                                   | 193.9            | MILLIKEN VETERINARY CLINIC<br>3477 KENNEDY ROAD, UNIT 1<br>SCARBOROUGH ON M1V 3Z7 | GEN |
| PO Box Num:         |                   |                                           |                  |                                                                                   |     |
| Status:             |                   |                                           |                  |                                                                                   |     |
| Country:            |                   |                                           |                  |                                                                                   |     |
| Generator #:        |                   | ON2355500                                 |                  |                                                                                   |     |
| Approval Yrs::      |                   | 98,99,00,01                               |                  |                                                                                   |     |
| SIC Code:           |                   | 0211                                      |                  |                                                                                   |     |
| SIC Description:    |                   | VETERINARY SERVICE                        |                  |                                                                                   |     |
| <b>--Details--</b>  |                   |                                           |                  |                                                                                   |     |
| Waste Code:         |                   | 312                                       |                  |                                                                                   |     |
| Waste Description:  |                   | PATHOLOGICAL WASTES                       |                  |                                                                                   |     |
| <a href="#">284</a> | 2 of 5            | S/226.0                                   | 193.9            | Kennedy Care<br>3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7                | GEN |
| PO Box Num:         |                   |                                           |                  |                                                                                   |     |
| Status:             |                   |                                           |                  |                                                                                   |     |
| Country:            |                   |                                           |                  |                                                                                   |     |
| Generator #:        |                   | ON7616923                                 |                  |                                                                                   |     |
| Approval Yrs::      |                   | 2012                                      |                  |                                                                                   |     |
| SIC Code:           |                   | 621390                                    |                  |                                                                                   |     |
| SIC Description:    |                   | Offices of All Other Health Practitioners |                  |                                                                                   |     |
| <b>--Details--</b>  |                   |                                           |                  |                                                                                   |     |
| Waste Code:         |                   | 312                                       |                  |                                                                                   |     |
| Waste Description:  |                   | PATHOLOGICAL WASTES                       |                  |                                                                                   |     |
| <a href="#">284</a> | 3 of 5            | S/226.0                                   | 193.9            | Kennedy Care<br>3477 Kennedy Road Unit 5<br>Scarborough ON                        | GEN |
| PO Box Num:         |                   |                                           |                  |                                                                                   |     |
| Status:             |                   |                                           |                  |                                                                                   |     |
| Country:            |                   |                                           |                  |                                                                                   |     |
| Generator #:        |                   | ON7616923                                 |                  |                                                                                   |     |
| Approval Yrs::      |                   | 2013                                      |                  |                                                                                   |     |
| SIC Code:           |                   | 621390                                    |                  |                                                                                   |     |
| SIC Description:    |                   | OFFICES OF ALL OTHER HEALTH PRACTITIONERS |                  |                                                                                   |     |
| <b>--Details--</b>  |                   |                                           |                  |                                                                                   |     |
| Waste Code:         |                   | 312                                       |                  |                                                                                   |     |
| Waste Description:  |                   | PATHOLOGICAL WASTES                       |                  |                                                                                   |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                               | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------------------------------------------------------|------|
| <a href="#">284</a>                                                                                                                                                                                                                                                                                                                                                                                                                               | 4 of 5            | S/226.0                    | 193.9            | Kennedy Care<br>3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON7616923<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 621390<br><b>SIC Description:</b> Offices of All Other Health Practitioners                                                                                                                                                                                                                            |                   |                            |                  |                                                                    |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                    |      |
| <a href="#">284</a>                                                                                                                                                                                                                                                                                                                                                                                                                               | 5 of 5            | S/226.0                    | 193.9            | Kennedy Care<br>3477 Kennedy Road Unit 5<br>Scarborough ON M1V 3Z7 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON7616923<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 621390<br><b>SIC Description:</b> Offices of All Other Health Practitioners                                                                                                                                                                                                                            |                   |                            |                  |                                                                    |      |
| <b>--Details--</b><br><b>Waste Code:</b> 312<br><b>Waste Description:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                    |      |
| <a href="#">285</a>                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 of 1            | SSE/226.1                  | 201.7            | lot 6 con 6<br>ON                                                  | WWIS |
| <b>Well ID:</b> 6903691<br><b>Construction Date::</b><br><b>Primary Water Use::</b> Domestic<br><b>Sec. Water Use::</b><br><b>Final Well Status::</b> Water Supply<br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK                                                                                                                                                                        |                   |                            |                  |                                                                    |      |
| <b>Lot:</b> 006<br><b>Concession:</b> 06<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                    |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 10494418<br><b>DP2BR:</b><br><b>Code OB:</b> 0<br><b>Code OB Description:</b> Overburden<br><b>Open Hole:</b><br><b>Date Completed:</b> 04-SEP-64<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 636471.8<br><b>North 83:</b> 4855991<br><b>UTMRC:</b> 5<br><b>UTMRC Description:</b> margin of error : 100 m - 300 m<br><b>Location Method:</b> p5<br><b>Org CS:</b> |                   |                            |                  |                                                                    |      |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Elevation:                                   |                      | 205.62                     |                  |      |    |
| Elevrc:                                      |                      |                            |                  |      |    |
| Elevrc Description:                          |                      |                            |                  |      |    |
| Location Source Date:                        |                      |                            |                  |      |    |
| Source Revision Comment:                     |                      |                            |                  |      |    |
| Improvement Location Source:                 |                      |                            |                  |      |    |
| Improvement Location Method:                 |                      |                            |                  |      |    |
| Supplier Comment:                            |                      |                            |                  |      |    |
| Spatial Status:                              |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                            |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720851                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| General Color:                               |                      | YELLOW                     |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0                          |                  |      |    |
| Formation End Depth:                         |                      | 15                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720852                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 15                         |                  |      |    |
| Formation End Depth:                         |                      | 55                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720853                  |                  |      |    |
| Layer:                                       |                      | 3                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | GRAVEL                     |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 55                         |                  |      |    |
| Formation End Depth:                         |                      | 90                         |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720854                  |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| General Color:                               |                      | BLUE                       |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 90                         |                  |      |    |
| Formation End Depth:                         |                      | 110                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720855                  |                  |      |    |
| Layer:                                       |                      | 5                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                       |                  |      |    |
| Other Materials:                             |                      | MEDIUM SAND                |                  |      |    |
| Other Materials:                             |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 110                        |                  |      |    |
| Formation End Depth:                         |                      | 116                        |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                         |                  |      |    |
| --                                           |                      | --                         |                  |      |    |
| Formation ID:                                |                      | 932720856                  |                  |      |    |
| Layer:                                       |                      | 6                          |                  |      |    |
| General Color:                               |                      |                            |                  |      |    |

| Map Key                                      | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Most Common Material:</b>                 |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 116                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 122                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                   | 932720857                  |                  |      |    |
| <b>Layer:</b>                                |                   | 7                          |                  |      |    |
| <b>General Color:</b>                        |                   |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                   | STONES                     |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 122                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 145                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                   | 932720858                  |                  |      |    |
| <b>Layer:</b>                                |                   | 8                          |                  |      |    |
| <b>General Color:</b>                        |                   | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                 |                   | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                      |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 145                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 195                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Formation ID:</b>                         |                   | 932720859                  |                  |      |    |
| <b>Layer:</b>                                |                   | 9                          |                  |      |    |
| <b>General Color:</b>                        |                   |                            |                  |      |    |
| <b>Most Common Material:</b>                 |                   | MEDIUM SAND                |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Other Materials:</b>                      |                   |                            |                  |      |    |
| <b>Formation Top Depth:</b>                  |                   | 195                        |                  |      |    |
| <b>Formation End Depth:</b>                  |                   | 200                        |                  |      |    |
| <b>Formation End Depth UOM:</b>              |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Method of Construction &amp; Well Use</b> |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Method Construction ID:</b>               |                   | 966903691                  |                  |      |    |
| <b>Method Construction Code:</b>             |                   | 1                          |                  |      |    |
| <b>Method Construction:</b>                  |                   | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>            |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Pipe Information</b>                      |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Pipe ID:</b>                              |                   | 11042988                   |                  |      |    |
| <b>Casing Number:</b>                        |                   | 1                          |                  |      |    |
| <b>Comment:</b>                              |                   |                            |                  |      |    |
| <b>Alt Name:</b>                             |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Construction Record - Casing</b>          |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Casing ID:</b>                            |                   | 930806666                  |                  |      |    |
| <b>Layer:</b>                                |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                |                   | STEEL                      |                  |      |    |
| <b>Depth From:</b>                           |                   |                            |                  |      |    |
| <b>Depth To:</b>                             |                   | 196                        |                  |      |    |
| <b>Casing Diameter:</b>                      |                   | 5                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                  |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                     |                   | ft                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| --                                           |                   | --                         |                  |      |    |
| <b>Construction Record - Screen</b>          |                   |                            |                  |      |    |
| --                                           |                   | --                         |                  |      |    |

| Map Key                      | Number of Records | Direction/<br>Distance (m)           | Elevation<br>(m) | Site                                                           | DB  |
|------------------------------|-------------------|--------------------------------------|------------------|----------------------------------------------------------------|-----|
| <hr/>                        |                   |                                      |                  |                                                                |     |
| Screen ID:                   |                   | 933387677                            |                  |                                                                |     |
| Layer:                       |                   | 1                                    |                  |                                                                |     |
| Slot:                        |                   | 016                                  |                  |                                                                |     |
| Screen Top Depth:            |                   | 196                                  |                  |                                                                |     |
| Screen End Depth:            |                   | 200                                  |                  |                                                                |     |
| Screen Material:             |                   |                                      |                  |                                                                |     |
| Screen Depth UOM:            |                   | ft                                   |                  |                                                                |     |
| Screen Diameter UOM:         |                   | inch                                 |                  |                                                                |     |
| Screen Diameter:             |                   | 5                                    |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| Well Yield Testing           |                   |                                      |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| Pump Test ID:                |                   | 996903691                            |                  |                                                                |     |
| Pump Set At:                 |                   |                                      |                  |                                                                |     |
| Static Level:                |                   | 117                                  |                  |                                                                |     |
| Final Level After Pumping:   |                   | 185                                  |                  |                                                                |     |
| Recommended Pump Depth:      |                   | 190                                  |                  |                                                                |     |
| Pumping Rate:                |                   | 6                                    |                  |                                                                |     |
| Flowing Rate:                |                   |                                      |                  |                                                                |     |
| Recommended Pump Rate:       |                   | 5                                    |                  |                                                                |     |
| Levels UOM:                  |                   | ft                                   |                  |                                                                |     |
| Rate UOM:                    |                   | GPM                                  |                  |                                                                |     |
| Water State After Test Code: |                   | 1                                    |                  |                                                                |     |
| Water State After Test:      |                   | CLEAR                                |                  |                                                                |     |
| Pumping Test Method:         |                   | 1                                    |                  |                                                                |     |
| Pumping Duration HR:         |                   | 12                                   |                  |                                                                |     |
| Pumping Duration MIN:        |                   | 0                                    |                  |                                                                |     |
| Flowing:                     |                   | N                                    |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| Water Details                |                   |                                      |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| Water ID:                    |                   | 933987334                            |                  |                                                                |     |
| Layer:                       |                   | 1                                    |                  |                                                                |     |
| Kind Code:                   |                   | 1                                    |                  |                                                                |     |
| Kind:                        |                   | FRESH                                |                  |                                                                |     |
| Water Found Depth:           |                   | 195                                  |                  |                                                                |     |
| Water Found Depth UOM:       |                   | ft                                   |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| --                           |                   | --                                   |                  |                                                                |     |
| <hr/>                        |                   |                                      |                  |                                                                |     |
| <a href="#">286</a>          | 1 of 6            | S/228.9                              | 194.9            | Metrolinx GO Transit<br>39 Redlea Avenue<br>Toronto ON M1V 4S3 | GEN |
| PO Box Num:                  |                   |                                      |                  |                                                                |     |
| Status:                      |                   | Registered                           |                  |                                                                |     |
| Country:                     |                   | Canada                               |                  |                                                                |     |
| Generator #:                 |                   | ON3914449                            |                  |                                                                |     |
| Approval Yrs::               |                   | As of Sep 2016                       |                  |                                                                |     |
| SIC Code:                    |                   |                                      |                  |                                                                |     |
| SIC Description:             |                   |                                      |                  |                                                                |     |
| --Details--                  |                   |                                      |                  |                                                                |     |
| Waste Code:                  |                   | 251 L                                |                  |                                                                |     |
| Waste Description:           |                   | Waste oils/sludges (petroleum based) |                  |                                                                |     |
| <hr/>                        |                   |                                      |                  |                                                                |     |
| <a href="#">286</a>          | 2 of 6            | S/228.9                              | 194.9            | Metrolinx GO Transit<br>39 Redlea Avenue<br>Toronto ON M1V 4S3 | GEN |
| PO Box Num:                  |                   |                                      |                  |                                                                |     |
| Status:                      |                   |                                      |                  |                                                                |     |

| Map Key                                                                                                                                                                                                                                                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------|-----|
| <b>Country:</b><br><b>Generator #:</b> ON3914449<br><b>Approval Yrs::</b> As of May 2015<br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                        |                      |                            |                  |                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> Waste oils/sludges (petroleum based)                                                                                                                                                                                 |                      |                            |                  |                                                     |     |
| <a href="#">286</a>                                                                                                                                                                                                                                                                            | 3 of 6               | S/228.9                    | 194.9            | Metrolinx<br>39 Redlea Avenue<br>Toronto ON M1V 4S3 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON3914449<br><b>Approval Yrs::</b> 2012<br><b>SIC Code:</b> 912910, 485990<br><b>SIC Description:</b> Other Provincial and Territorial Public Administration, Other Transit and Ground Passenger Transportation |                      |                            |                  |                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                                                                              |                      |                            |                  |                                                     |     |
| <a href="#">286</a>                                                                                                                                                                                                                                                                            | 4 of 6               | S/228.9                    | 194.9            | Metrolinx<br>39 Redlea Avenue<br>Toronto ON         | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON3914449<br><b>Approval Yrs::</b> 2013<br><b>SIC Code:</b> 912910, 485990<br><b>SIC Description:</b> OTHER PROVINCIAL AND TERRITORIAL PUBLIC ADMINISTRATION                                                    |                      |                            |                  |                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                                                                              |                      |                            |                  |                                                     |     |
| <a href="#">286</a>                                                                                                                                                                                                                                                                            | 5 of 6               | S/228.9                    | 194.9            | Metrolinx<br>39 Redlea Avenue<br>Toronto ON M1V 4S3 | GEN |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON3914449<br><b>Approval Yrs::</b> 2010<br><b>SIC Code:</b> 912910, 485990<br><b>SIC Description:</b> Other Provincial and Territorial Public Administration, Other Transit and Ground Passenger Transportation |                      |                            |                  |                                                     |     |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                                                                              |                      |                            |                  |                                                     |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------|------|
| <a href="#">286</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6 of 6            | S/228.9                    | 194.9            | Metrolinx<br>39 Redlea Avenue<br>Toronto ON M1V 4S3 | GEN  |
| <b>PO Box Num:</b><br><b>Status:</b><br><b>Country:</b><br><b>Generator #:</b> ON3914449<br><b>Approval Yrs::</b> 2011<br><b>SIC Code:</b> 912910, 485990<br><b>SIC Description:</b> Other Provincial and Territorial Public Administration, Other Transit and Ground Passenger Transportation                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                     |      |
| <b>--Details--</b><br><b>Waste Code:</b> 251<br><b>Waste Description:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                     |      |
| <a href="#">287</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 of 1            | S/229.7                    | 175.0            | lot 9 con 5<br>ON                                   | WWIS |
| <b>Well ID:</b> 7188482<br><b>Construction Date::</b><br><b>Primary Water Use::</b><br><b>Sec. Water Use::</b><br><b>Final Well Status::</b><br><b>Specific Capacity::</b><br><b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br><b>County:</b> YORK<br><b>Lot:</b> 009<br><b>Concession:</b> 05<br><b>Concession Name:</b> CON<br><b>Easting NAD83::</b><br><b>Northing NAD83::</b><br><b>Zone::</b><br><b>UTM Reliability::</b>                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                     |      |
| <b>Bore Hole Information</b><br><b>--</b><br><b>Bore Hole ID:</b> 1004170707<br><b>DP2BR:</b><br><b>Code OB:</b><br><b>Code OB Description:</b><br><b>Open Hole:</b><br><b>Date Completed:</b> 17-SEP-12<br><b>Remarks:</b><br><b>Zone:</b> 17<br><b>East 83:</b> 635890<br><b>North 83:</b> 4857218<br><b>UTMRC:</b> 4<br><b>UTMRC Description:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr<br><b>Org CS:</b> UTM83<br><b>Elevation:</b><br><b>Elevrc:</b><br><b>Elevrc Description:</b><br><b>Location Source Date:</b><br><b>Source Revision Comment:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Supplier Comment:</b><br><b>Spatial Status:</b><br><b>--</b><br><b>--</b> |                   |                            |                  |                                                     |      |
| <a href="#">288</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 of 1            | S/231.5                    | 169.9            | lot 9 con 6<br>ON                                   | WWIS |
| <b>Well ID:</b> 6903710<br><b>Lot:</b> 009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                     |      |

| Map Key                                              | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site                     | DB  |
|------------------------------------------------------|----------------------------|----------------------------|------------------|--------------------------|-----|
| <b>Construction Date::</b>                           |                            |                            |                  | <b>Concession:</b>       | 06  |
| <b>Primary Water Use::</b>                           | Domestic                   |                            |                  | <b>Concession Name:</b>  | CON |
| <b>Sec. Water Use::</b>                              |                            |                            |                  | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b>                           | Water Supply               |                            |                  | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b>                           |                            |                            |                  | <b>Zone::</b>            |     |
| <b>Municipality:</b>                                 | MARKHAM TOWN (MARKHAM TWP) |                            |                  | <b>UTM Reliability::</b> |     |
| <b>County:</b>                                       | YORK                       |                            |                  |                          |     |
| <b>Bore Hole Information</b>                         |                            |                            |                  |                          |     |
| --                                                   |                            | --                         |                  |                          |     |
| <b>Bore Hole ID:</b>                                 |                            | 10494437                   |                  |                          |     |
| <b>DP2BR:</b>                                        |                            |                            |                  |                          |     |
| <b>Code OB:</b>                                      |                            | 0                          |                  |                          |     |
| <b>Code OB Description:</b>                          |                            | Overburden                 |                  |                          |     |
| <b>Open Hole:</b>                                    |                            |                            |                  |                          |     |
| <b>Date Completed:</b>                               |                            | 01-MAY-57                  |                  |                          |     |
| <b>Remarks:</b>                                      |                            |                            |                  |                          |     |
| <b>Zone:</b>                                         |                            | 17                         |                  |                          |     |
| <b>East 83:</b>                                      |                            | 635977.8                   |                  |                          |     |
| <b>North 83:</b>                                     |                            | 4857376                    |                  |                          |     |
| <b>UTMRC:</b>                                        |                            | 9                          |                  |                          |     |
| <b>UTMRC Description:</b>                            |                            | unknown UTM                |                  |                          |     |
| <b>Location Method:</b>                              |                            | p9                         |                  |                          |     |
| <b>Org CS:</b>                                       |                            |                            |                  |                          |     |
| <b>Elevation:</b>                                    |                            | 175.21                     |                  |                          |     |
| <b>Elevrc:</b>                                       |                            |                            |                  |                          |     |
| <b>Elevrc Description:</b>                           |                            |                            |                  |                          |     |
| <b>Location Source Date:</b>                         |                            |                            |                  |                          |     |
| <b>Source Revision Comment:</b>                      |                            |                            |                  |                          |     |
| <b>Improvement Location Source:</b>                  |                            |                            |                  |                          |     |
| <b>Improvement Location Method:</b>                  |                            |                            |                  |                          |     |
| <b>Supplier Comment:</b>                             |                            |                            |                  |                          |     |
| <b>Spatial Status:</b>                               |                            |                            |                  |                          |     |
| --                                                   |                            | --                         |                  |                          |     |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                            |                            |                  |                          |     |
| --                                                   |                            | --                         |                  |                          |     |
| <b>Formation ID:</b>                                 |                            | 932720941                  |                  |                          |     |
| <b>Layer:</b>                                        |                            | 1                          |                  |                          |     |
| <b>General Color:</b>                                |                            | BROWN                      |                  |                          |     |
| <b>Most Common Material:</b>                         |                            | CLAY                       |                  |                          |     |
| <b>Other Materials:</b>                              |                            | MEDIUM SAND                |                  |                          |     |
| <b>Other Materials:</b>                              |                            |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          |                            | 0                          |                  |                          |     |
| <b>Formation End Depth:</b>                          |                            | 18                         |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      |                            | ft                         |                  |                          |     |
| --                                                   |                            | --                         |                  |                          |     |
| <b>Formation ID:</b>                                 |                            | 932720942                  |                  |                          |     |
| <b>Layer:</b>                                        |                            | 2                          |                  |                          |     |
| <b>General Color:</b>                                |                            |                            |                  |                          |     |
| <b>Most Common Material:</b>                         |                            | FINE SAND                  |                  |                          |     |
| <b>Other Materials:</b>                              |                            |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                            |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          |                            | 18                         |                  |                          |     |
| <b>Formation End Depth:</b>                          |                            | 33                         |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      |                            | ft                         |                  |                          |     |
| --                                                   |                            | --                         |                  |                          |     |
| <b>Formation ID:</b>                                 |                            | 932720943                  |                  |                          |     |
| <b>Layer:</b>                                        |                            | 3                          |                  |                          |     |
| <b>General Color:</b>                                |                            |                            |                  |                          |     |
| <b>Most Common Material:</b>                         |                            | MEDIUM SAND                |                  |                          |     |
| <b>Other Materials:</b>                              |                            |                            |                  |                          |     |
| <b>Other Materials:</b>                              |                            |                            |                  |                          |     |
| <b>Formation Top Depth:</b>                          |                            | 33                         |                  |                          |     |
| <b>Formation End Depth:</b>                          |                            | 37                         |                  |                          |     |
| <b>Formation End Depth UOM:</b>                      |                            | ft                         |                  |                          |     |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well Use</b> |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Method Construction ID:                      |                      | 966903710                  |                  |      |    |
| Method Construction Code:                    |                      | 8                          |                  |      |    |
| Method Construction:                         |                      | Jetting                    |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                      |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pipe ID:                                     |                      | 11043007                   |                  |      |    |
| Casing Number:                               |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Casing ID:                                   |                      | 930806686                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      |                            |                  |      |    |
| Depth To:                                    |                      | 32                         |                  |      |    |
| Casing Diameter:                             |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                         |                      | inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Screen</b>          |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Screen ID:                                   |                      | 933387684                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      | 010                        |                  |      |    |
| Screen Top Depth:                            |                      | 32                         |                  |      |    |
| Screen End Depth:                            |                      | 37                         |                  |      |    |
| Screen Material:                             |                      |                            |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 2                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>                    |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Pump Test ID:                                |                      | 996903710                  |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      | 14                         |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      |                            |                  |      |    |
| Pumping Rate:                                |                      | 5                          |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      |                            |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |
| Water State After Test Code:                 |                      | 1                          |                  |      |    |
| Water State After Test:                      |                      | CLEAR                      |                  |      |    |
| Pumping Test Method:                         |                      | 1                          |                  |      |    |
| Pumping Duration HR:                         |                      | 3                          |                  |      |    |
| Pumping Duration MIN:                        |                      | 30                         |                  |      |    |
| Flowing:                                     |                      | N                          |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| <b>Water Details</b>                         |                      |                            |                  |      |    |
| --                                           | --                   | --                         | --               | --   | -- |
| Water ID:                                    |                      | 933987354                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Kind Code:                                   |                      | 1                          |                  |      |    |
| Kind:                                        |                      | FRESH                      |                  |      |    |
| Water Found Depth:                           |                      | 33                         |                  |      |    |

| Map Key                                              | Number of Records               | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------|---------------------------------|----------------------------|------------------|--------------------|------|
| Water Found Depth UOM:                               |                                 | ft                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| --                                                   |                                 | --                         |                  |                    |      |
| <a href="#">289</a>                                  | 1 of 1                          | S/232.7                    | 194.8            | lot 28 con 5<br>ON | WWIS |
| Well ID:                                             | 6908650                         |                            |                  | Lot:               | 028  |
| Construction Date::                                  |                                 |                            |                  | Concession:        | 05   |
| Primary Water Use::                                  | Industrial                      |                            |                  | Concession Name:   | CON  |
| Sec. Water Use::                                     |                                 |                            |                  | Easting NAD83::    |      |
| Final Well Status::                                  | Water Supply                    |                            |                  | Northing NAD83::   |      |
| Specific Capacity::                                  |                                 |                            |                  | Zone::             |      |
| Municipality:                                        | SCARBOROUGH BOROUGH             |                            |                  | UTM Reliability::  |      |
| County:                                              | YORK                            |                            |                  |                    |      |
| <b>Bore Hole Information</b>                         |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Bore Hole ID:                                        | 10499336                        |                            |                  |                    |      |
| DP2BR:                                               |                                 |                            |                  |                    |      |
| Code OB:                                             | 0                               |                            |                  |                    |      |
| Code OB Description:                                 | Overburden                      |                            |                  |                    |      |
| Open Hole:                                           |                                 |                            |                  |                    |      |
| Date Completed:                                      | 22-APR-67                       |                            |                  |                    |      |
| Remarks:                                             |                                 |                            |                  |                    |      |
| Zone:                                                | 17                              |                            |                  |                    |      |
| East 83:                                             | 636354.7                        |                            |                  |                    |      |
| North 83:                                            | 4853603                         |                            |                  |                    |      |
| UTMRC:                                               | 5                               |                            |                  |                    |      |
| UTMRC Description:                                   | margin of error : 100 m - 300 m |                            |                  |                    |      |
| Location Method:                                     | p5                              |                            |                  |                    |      |
| Org CS:                                              |                                 |                            |                  |                    |      |
| Elevation:                                           | 194.29                          |                            |                  |                    |      |
| Elevrc:                                              |                                 |                            |                  |                    |      |
| Elevrc Description:                                  |                                 |                            |                  |                    |      |
| Location Source Date:                                |                                 |                            |                  |                    |      |
| Source Revision Comment:                             |                                 |                            |                  |                    |      |
| Improvement Location Source:                         |                                 |                            |                  |                    |      |
| Improvement Location Method:                         |                                 |                            |                  |                    |      |
| Supplier Comment:                                    |                                 |                            |                  |                    |      |
| Spatial Status:                                      |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                                 |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932743275                       |                            |                  |                    |      |
| Layer:                                               | 1                               |                            |                  |                    |      |
| General Color:                                       |                                 |                            |                  |                    |      |
| Most Common Material:                                | TOPSOIL                         |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 0                               |                            |                  |                    |      |
| Formation End Depth:                                 | 1                               |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |
| Formation ID:                                        | 932743276                       |                            |                  |                    |      |
| Layer:                                               | 2                               |                            |                  |                    |      |
| General Color:                                       | BROWN                           |                            |                  |                    |      |
| Most Common Material:                                | CLAY                            |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Other Materials:                                     |                                 |                            |                  |                    |      |
| Formation Top Depth:                                 | 1                               |                            |                  |                    |      |
| Formation End Depth:                                 | 10                              |                            |                  |                    |      |
| Formation End Depth UOM:                             | ft                              |                            |                  |                    |      |
| --                                                   | --                              |                            |                  |                    |      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                             |                      | 932743277                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 3                          |                  |      |    |
| <b>General Color:</b>                            |                      | BLUE                       |                  |      |    |
| <b>Most Common Material:</b>                     |                      | CLAY                       |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Other Materials:</b>                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                      |                      | 10                         |                  |      |    |
| <b>Formation End Depth:</b>                      |                      | 37                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                  |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method of Construction &amp; Well<br/>Use</b> |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Method Construction ID:</b>                   |                      | 966908650                  |                  |      |    |
| <b>Method Construction Code:</b>                 |                      | 6                          |                  |      |    |
| <b>Method Construction:</b>                      |                      | Boring                     |                  |      |    |
| <b>Other Method Construction:</b>                |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe Information</b>                          |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pipe ID:</b>                                  |                      | 11047906                   |                  |      |    |
| <b>Casing Number:</b>                            |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                  |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                 |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Construction Record - Casing</b>              |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Casing ID:</b>                                |                      | 930811871                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                    |                      | CONCRETE                   |                  |      |    |
| <b>Depth From:</b>                               |                      |                            |                  |      |    |
| <b>Depth To:</b>                                 |                      | 37                         |                  |      |    |
| <b>Casing Diameter:</b>                          |                      | 34                         |                  |      |    |
| <b>Casing Diameter UOM:</b>                      |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                         |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Well Yield Testing</b>                        |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Pump Test ID:</b>                             |                      | 996908650                  |                  |      |    |
| <b>Pump Set At:</b>                              |                      |                            |                  |      |    |
| <b>Static Level:</b>                             |                      | 5                          |                  |      |    |
| <b>Final Level After Pumping:</b>                |                      | 37                         |                  |      |    |
| <b>Recommended Pump Depth:</b>                   |                      | 35                         |                  |      |    |
| <b>Pumping Rate:</b>                             |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                             |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                    |                      | 3                          |                  |      |    |
| <b>Levels UOM:</b>                               |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                                 |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>              |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>                   |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                     |                      |                            |                  |      |    |
| <b>Flowing:</b>                                  |                      | N                          |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water Details</b>                             |                      |                            |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| <b>Water ID:</b>                                 |                      | 933991916                  |                  |      |    |
| <b>Layer:</b>                                    |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                                |                      | 1                          |                  |      |    |
| <b>Kind:</b>                                     |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>                        |                      | 25                         |                  |      |    |
| <b>Water Found Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |
| --                                               |                      | --                         |                  |      |    |

| Map Key                                                  | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site          | DB                   |
|----------------------------------------------------------|-------------------|----------------------------|------------------|---------------|----------------------|
| <a href="#">290</a>                                      | 1 of 1            | S/233.3                    | 176.1            | UNIONVILLE ON | <a href="#">WWIS</a> |
| <b>Well ID:</b> 7255166                                  |                   |                            |                  |               |                      |
| <b>Construction Date::</b>                               |                   |                            |                  |               |                      |
| <b>Primary Water Use::</b> Monitoring                    |                   |                            |                  |               |                      |
| <b>Sec. Water Use::</b>                                  |                   |                            |                  |               |                      |
| <b>Final Well Status::</b> Observation Wells             |                   |                            |                  |               |                      |
| <b>Specific Capacity::</b>                               |                   |                            |                  |               |                      |
| <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)          |                   |                            |                  |               |                      |
| <b>County:</b> YORK                                      |                   |                            |                  |               |                      |
| <b>Lot:</b>                                              |                   |                            |                  |               |                      |
| <b>Concession:</b>                                       |                   |                            |                  |               |                      |
| <b>Concession Name:</b>                                  |                   |                            |                  |               |                      |
| <b>Easting NAD83::</b>                                   |                   |                            |                  |               |                      |
| <b>Northing NAD83::</b>                                  |                   |                            |                  |               |                      |
| <b>Zone::</b>                                            |                   |                            |                  |               |                      |
| <b>UTM Reliability::</b>                                 |                   |                            |                  |               |                      |
| <b>Bore Hole Information</b>                             |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Bore Hole ID:</b> 1005850763                          |                   |                            |                  |               |                      |
| <b>DP2BR:</b>                                            |                   |                            |                  |               |                      |
| <b>Code OB:</b>                                          |                   |                            |                  |               |                      |
| <b>Code OB Description:</b>                              |                   |                            |                  |               |                      |
| <b>Open Hole:</b>                                        |                   |                            |                  |               |                      |
| <b>Date Completed:</b> 15-OCT-15                         |                   |                            |                  |               |                      |
| <b>Remarks:</b>                                          |                   |                            |                  |               |                      |
| <b>Zone:</b> 17                                          |                   |                            |                  |               |                      |
| <b>East 83:</b> 635803                                   |                   |                            |                  |               |                      |
| <b>North 83:</b> 4857068                                 |                   |                            |                  |               |                      |
| <b>UTMRC:</b> 4                                          |                   |                            |                  |               |                      |
| <b>UTMRC Description:</b> margin of error : 30 m - 100 m |                   |                            |                  |               |                      |
| <b>Location Method:</b> wwr                              |                   |                            |                  |               |                      |
| <b>Org CS:</b> UTM83                                     |                   |                            |                  |               |                      |
| <b>Elevation:</b>                                        |                   |                            |                  |               |                      |
| <b>Elevrc:</b>                                           |                   |                            |                  |               |                      |
| <b>Elevrc Description:</b>                               |                   |                            |                  |               |                      |
| <b>Location Source Date:</b>                             |                   |                            |                  |               |                      |
| <b>Source Revision Comment:</b>                          |                   |                            |                  |               |                      |
| <b>Improvement Location Source:</b>                      |                   |                            |                  |               |                      |
| <b>Improvement Location Method:</b>                      |                   |                            |                  |               |                      |
| <b>Supplier Comment:</b>                                 |                   |                            |                  |               |                      |
| <b>Spatial Status:</b>                                   |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Overburden and Bedrock</b>                            |                   |                            |                  |               |                      |
| <b>Materials Interval</b>                                |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Formation ID:</b> 1005963840                          |                   |                            |                  |               |                      |
| <b>Layer:</b> 1                                          |                   |                            |                  |               |                      |
| <b>General Color:</b> BROWN                              |                   |                            |                  |               |                      |
| <b>Most Common Material:</b> MEDIUM SAND                 |                   |                            |                  |               |                      |
| <b>Other Materials:</b> SILT                             |                   |                            |                  |               |                      |
| <b>Other Materials:</b> PACKED                           |                   |                            |                  |               |                      |
| <b>Formation Top Depth:</b> 0                            |                   |                            |                  |               |                      |
| <b>Formation End Depth:</b> 20                           |                   |                            |                  |               |                      |
| <b>Formation End Depth UOM:</b> ft                       |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Annular Space/Abandonment</b>                         |                   |                            |                  |               |                      |
| <b>Sealing Record</b>                                    |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Plug ID:</b> 1005963847                               |                   |                            |                  |               |                      |
| <b>Layer:</b> 1                                          |                   |                            |                  |               |                      |
| <b>Plug From:</b> 0                                      |                   |                            |                  |               |                      |
| <b>Plug To:</b> 8                                        |                   |                            |                  |               |                      |
| <b>Plug Depth UOM:</b> ft                                |                   |                            |                  |               |                      |
| --                                                       |                   |                            |                  |               |                      |
| <b>Plug ID:</b> 1005963848                               |                   |                            |                  |               |                      |
| <b>Layer:</b> 2                                          |                   |                            |                  |               |                      |
| <b>Plug From:</b> 8                                      |                   |                            |                  |               |                      |
| <b>Plug To:</b> 20                                       |                   |                            |                  |               |                      |
| <b>Plug Depth UOM:</b> ft                                |                   |                            |                  |               |                      |

| Map Key                                      | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|----------------------------|----------------------------|------------------|-------------------|------|
| --                                           | --                         | --                         | --               | --                | --   |
| <b>Method of Construction &amp; Well Use</b> |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| Method Construction ID:                      |                            | 1005963846                 |                  |                   |      |
| Method Construction Code:                    |                            | 6                          |                  |                   |      |
| Method Construction:                         |                            | Boring                     |                  |                   |      |
| Other Method Construction:                   |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| <b>Pipe Information</b>                      |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| Pipe ID:                                     |                            | 1005963839                 |                  |                   |      |
| Casing Number:                               |                            | 0                          |                  |                   |      |
| Comment:                                     |                            |                            |                  |                   |      |
| Alt Name:                                    |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| <b>Construction Record - Casing</b>          |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| Casing ID:                                   |                            | 1005963843                 |                  |                   |      |
| Layer:                                       |                            | 1                          |                  |                   |      |
| Open Hole or Material:                       |                            | PLASTIC                    |                  |                   |      |
| Depth From:                                  |                            | 0                          |                  |                   |      |
| Depth To:                                    |                            | 10                         |                  |                   |      |
| Casing Diameter:                             |                            | 2                          |                  |                   |      |
| Casing Diameter UOM:                         |                            | inch                       |                  |                   |      |
| Casing Depth UOM:                            |                            | ft                         |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| --                                           | --                         | --                         | --               | --                | --   |
| <b>Construction Record - Screen</b>          |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| Screen ID:                                   |                            | 1005963844                 |                  |                   |      |
| Layer:                                       |                            | 1                          |                  |                   |      |
| Slot:                                        |                            | 10                         |                  |                   |      |
| Screen Top Depth:                            |                            | 10                         |                  |                   |      |
| Screen End Depth:                            |                            | 20                         |                  |                   |      |
| Screen Material:                             |                            | 5                          |                  |                   |      |
| Screen Depth UOM:                            |                            | ft                         |                  |                   |      |
| Screen Diameter UOM:                         |                            | inch                       |                  |                   |      |
| Screen Diameter:                             |                            | 2.5                        |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| <b>Hole Diameter</b>                         |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| Hole ID:                                     |                            | 1005963841                 |                  |                   |      |
| Diameter:                                    |                            | 6                          |                  |                   |      |
| Depth From:                                  |                            | 0                          |                  |                   |      |
| Depth To:                                    |                            | 20                         |                  |                   |      |
| Hole Depth UOM:                              |                            | ft                         |                  |                   |      |
| Hole Diameter UOM:                           |                            | inch                       |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |
| --                                           | --                         | --                         | --               | --                | --   |
| <hr/>                                        |                            |                            |                  |                   |      |
| <a href="#">291</a>                          | 1 of 1                     | SSE/233.3                  | 176.9            | lot 8 con 6<br>ON | WWIS |
| Well ID:                                     | 6903700                    |                            |                  | Lot:              | 008  |
| Construction Date::                          |                            |                            |                  | Concession:       | 06   |
| Primary Water Use::                          | Domestic                   |                            |                  | Concession Name:  | CON  |
| Sec. Water Use::                             |                            |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Water Supply               |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                            |                            |                  | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                       |                            |                  |                   |      |
| <b>Bore Hole Information</b>                 |                            |                            |                  |                   |      |
| --                                           | --                         | --                         | --               | --                | --   |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)      | Elevation<br>(m) | Site | DB |
|----------------------------------------------|----------------------|---------------------------------|------------------|------|----|
| Bore Hole ID:                                |                      | 10494427                        |                  |      |    |
| DP2BR:                                       |                      |                                 |                  |      |    |
| Code OB:                                     |                      | 0                               |                  |      |    |
| Code OB Description:                         |                      | Overburden                      |                  |      |    |
| Open Hole:                                   |                      |                                 |                  |      |    |
| Date Completed:                              |                      | 12-APR-58                       |                  |      |    |
| Remarks:                                     |                      |                                 |                  |      |    |
| Zone:                                        |                      | 17                              |                  |      |    |
| East 83:                                     |                      | 636315.8                        |                  |      |    |
| North 83:                                    |                      | 4857020                         |                  |      |    |
| UTMRC:                                       |                      | 5                               |                  |      |    |
| UTMRC Description:                           |                      | margin of error : 100 m - 300 m |                  |      |    |
| Location Method:                             |                      | p5                              |                  |      |    |
| Org CS:                                      |                      |                                 |                  |      |    |
| Elevation:                                   |                      | 176.86                          |                  |      |    |
| Elevrc:                                      |                      |                                 |                  |      |    |
| Elevrc Description:                          |                      |                                 |                  |      |    |
| Location Source Date:                        |                      |                                 |                  |      |    |
| Source Revision Comment:                     |                      |                                 |                  |      |    |
| Improvement Location Source:                 |                      |                                 |                  |      |    |
| Improvement Location Method:                 |                      |                                 |                  |      |    |
| Supplier Comment:                            |                      |                                 |                  |      |    |
| Spatial Status:                              |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Overburden and Bedrock<br>Materials Interval |                      |                                 |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720899                       |                  |      |    |
| Layer:                                       |                      | 1                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | TOPSOIL                         |                  |      |    |
| Other Materials:                             |                      | MEDIUM SAND                     |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 0                               |                  |      |    |
| Formation End Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720900                       |                  |      |    |
| Layer:                                       |                      | 2                               |                  |      |    |
| General Color:                               |                      | BROWN                           |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 12                              |                  |      |    |
| Formation End Depth:                         |                      | 18                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720901                       |                  |      |    |
| Layer:                                       |                      | 3                               |                  |      |    |
| General Color:                               |                      | BLUE                            |                  |      |    |
| Most Common Material:                        |                      | CLAY                            |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 18                              |                  |      |    |
| Formation End Depth:                         |                      | 42                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |
| --                                           |                      | --                              |                  |      |    |
| Formation ID:                                |                      | 932720902                       |                  |      |    |
| Layer:                                       |                      | 4                               |                  |      |    |
| General Color:                               |                      |                                 |                  |      |    |
| Most Common Material:                        |                      | HARDPAN                         |                  |      |    |
| Other Materials:                             |                      | GRAVEL                          |                  |      |    |
| Other Materials:                             |                      |                                 |                  |      |    |
| Formation Top Depth:                         |                      | 42                              |                  |      |    |
| Formation End Depth:                         |                      | 46                              |                  |      |    |
| Formation End Depth UOM:                     |                      | ft                              |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720903                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 46                         |                  |      |    |
| Formation End Depth:                 |                      | 97                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932720904                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | GRAVEL                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 97                         |                  |      |    |
| Formation End Depth:                 |                      | 101                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903700                  |                  |      |    |
| Method Construction Code:            |                      | 8                          |                  |      |    |
| Method Construction:                 |                      | Jetting                    |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11042997                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806675                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | STEEL                      |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 96                         |                  |      |    |
| Casing Diameter:                     |                      | 2                          |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Screen         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Screen ID:                           |                      | 933387683                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 010                        |                  |      |    |
| Screen Top Depth:                    |                      | 96                         |                  |      |    |
| Screen End Depth:                    |                      | 101                        |                  |      |    |
| Screen Material:                     |                      |                            |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 2                          |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903700                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 64                         |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Recommended Pump Depth:</b>      |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 4                          |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 4                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 30                         |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water Details</b>                |                      |                            |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| <b>Water ID:</b>                    |                      | 933987344                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Kind Code:</b>                   |                      | 1                          |                  |      |    |
| <b>Kind:</b>                        |                      | FRESH                      |                  |      |    |
| <b>Water Found Depth:</b>           |                      | 97                         |                  |      |    |
| <b>Water Found Depth UOM:</b>       |                      | ft                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |
| --                                  |                      | --                         |                  |      |    |

|                                                                                                                         |        |           |       |                                                          |     |
|-------------------------------------------------------------------------------------------------------------------------|--------|-----------|-------|----------------------------------------------------------|-----|
| <a href="#">292</a>                                                                                                     | 1 of 1 | SSE/233.8 | 175.8 | 138 HELEN AVENUE, MARKHAM, ONTARIO L3R 1J5<br>Markham ON | RSC |
| <b>Registration No:</b> 205229                                                                                          |        |           |       |                                                          |     |
| <b>RSC Type:</b> Phase 1 RSC                                                                                            |        |           |       |                                                          |     |
| <b>Restoration Type:</b>                                                                                                |        |           |       |                                                          |     |
| <b>Date Submitted:</b> 2012/10/29                                                                                       |        |           |       |                                                          |     |
| <b>Date Acknowledg.:</b>                                                                                                |        |           |       |                                                          |     |
| <b>Certification Date:</b>                                                                                              |        |           |       |                                                          |     |
| <b>Date Returned:</b>                                                                                                   |        |           |       |                                                          |     |
| <b>Soil Type:</b>                                                                                                       |        |           |       |                                                          |     |
| <b>Criteria:</b>                                                                                                        |        |           |       |                                                          |     |
| <b>Current Property Use:</b>                                                                                            |        |           |       |                                                          |     |
| <b>Certificate Prop Use No:</b>                                                                                         |        |           |       |                                                          |     |
| <b>Intended Prop Use:</b>                                                                                               |        |           |       |                                                          |     |
| <b>Applicable Standards:</b>                                                                                            |        |           |       |                                                          |     |
| <b>Stratified (Y/N):</b>                                                                                                |        |           |       |                                                          |     |
| <b>Consultant:</b>                                                                                                      |        |           |       |                                                          |     |
| <b>District Office:</b> York-Durham District Office                                                                     |        |           |       |                                                          |     |
| <b>Property Municipal Address:</b> 0 HELEN AVENUE, MARKHAM, ONTARIO L3R 1J5, 138 HELEN AVENUE, MARKHAM, ONTARIO L3R 1J5 |        |           |       |                                                          |     |
| <b>Legal Description:</b>                                                                                               |        |           |       |                                                          |     |
| <b>Prop. Identification No:</b>                                                                                         |        |           |       |                                                          |     |
| <b>Entire legal prop. (y/n):</b>                                                                                        |        |           |       |                                                          |     |
| <b>UTM Coordinates:</b>                                                                                                 |        |           |       |                                                          |     |
| <b>Latitude &amp; Longitude:</b>                                                                                        |        |           |       |                                                          |     |
| <b>Accuracy Estimate:</b>                                                                                               |        |           |       |                                                          |     |
| <b>Measurement Method:</b>                                                                                              |        |           |       |                                                          |     |
| <b>CPU Issued Sect 1686:</b>                                                                                            |        |           |       |                                                          |     |

|                                               |        |         |       |                                                      |      |
|-----------------------------------------------|--------|---------|-------|------------------------------------------------------|------|
| <a href="#">293</a>                           | 1 of 1 | S/239.5 | 169.9 | NORMA KENNEDY<br>37 MAIN ST<br>UNIONVILLE ON L3R 2E5 | CFOT |
| <b>Licence No:</b>                            |        |         |       |                                                      |      |
| <b>Registration No:</b>                       |        |         |       |                                                      |      |
| <b>Posse File No:</b>                         |        |         |       |                                                      |      |
| <b>Posse Reg No:</b>                          |        |         |       |                                                      |      |
| <b>Tank Type:</b> Liquid Fuel Single Wall UST |        |         |       |                                                      |      |
| <b>Letter Sent:</b>                           |        |         |       |                                                      |      |
| <b>Corrosion Protection:</b>                  |        |         |       |                                                      |      |
| <b>Province:</b> ON                           |        |         |       |                                                      |      |
| <b>Nbr:</b> 193                               |        |         |       |                                                      |      |
| <b>Contact Name:</b>                          |        |         |       |                                                      |      |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site               | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------|------|
| <div> <div> <b>Instance Number:</b> 38398086<br/> <b>Facility Type:</b> FS Fuel Oil Tank<br/> <b>Instance Type:</b> FS Fuel Oil Tank<br/> <b>Status Name:</b> EXPIRED<br/> <b>Fuel Type:</b> Fuel Oil<br/> <b>Distributor:</b><br/> <b>Tank Material:</b><br/> <b>Tank Age (as of 05/1992):</b><br/> <b>Tank Size:</b> 2270 </div> <div> <b>Contact Address:</b><br/> <b>Contact Address2:</b><br/> <b>Contact Suite:</b><br/> <b>Contact City:</b><br/> <b>Contact Prov:</b><br/> <b>Contact Postal:</b><br/> <b>Tank Address:</b> 37 MAIN ST<br/> <b>Comments:</b> </div> </div> |                      |                            |                  |                    |      |
| <a href="#">294</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1               | N/240.4                    | 197.9            | lot 18 con 6<br>ON | WWIS |
| <div> <div> <b>Well ID:</b> 6903812<br/> <b>Construction Date::</b><br/> <b>Primary Water Use::</b> Domestic<br/> <b>Sec. Water Use::</b><br/> <b>Final Well Status::</b> Water Supply<br/> <b>Specific Capacity::</b><br/> <b>Municipality:</b> MARKHAM TOWN (MARKHAM TWP)<br/> <b>County:</b> YORK </div> <div> <b>Lot:</b> 018<br/> <b>Concession:</b> 06<br/> <b>Concession Name:</b> CON<br/> <b>Easting NAD83::</b><br/> <b>Northing NAD83::</b><br/> <b>Zone::</b><br/> <b>UTM Reliability::</b> </div> </div>                                                              |                      |                            |                  |                    |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Bore Hole ID:</b> 10494539                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Code OB:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                    |      |
| <b>Code OB Description:</b> Overburden                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                    |      |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                    |      |
| <b>Date Completed:</b> 30-JUL-65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                    |      |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>Zone:</b> 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>East 83:</b> 635437.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>North 83:</b> 4860992                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>UTMRC:</b> 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>UTMRC Description:</b> margin of error : 100 m - 300 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| <b>Location Method:</b> p5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                    |      |
| <b>Org CS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                    |      |
| <b>Elevation:</b> 196.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Elevrc:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                    |      |
| <b>Elevrc Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                    |      |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                    |      |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                    |      |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                    |      |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                    |      |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Materials Interval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Formation ID:</b> 932721438                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                    |      |
| <b>Layer:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |
| <b>General Color:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                    |      |
| <b>Most Common Material:</b> TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>Other Materials:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                    |      |
| <b>Formation Top Depth:</b> 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Formation End Depth:</b> 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                    |      |
| <b>Formation End Depth UOM:</b> ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                    |      |
| <b>Formation ID:</b> 932721439                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                    |      |
| <b>Layer:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                    |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| General Color:                       |                      | BROWN                      |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 1                          |                  |      |    |
| Formation End Depth:                 |                      | 8                          |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721440                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 8                          |                  |      |    |
| Formation End Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932721441                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | FINE SAND                  |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth:                 |                      | 24                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966903812                  |                  |      |    |
| Method Construction Code:            |                      | 6                          |                  |      |    |
| Method Construction:                 |                      | Boring                     |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11043109                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |
| Comment:                             |                      |                            |                  |      |    |
| Alt Name:                            |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Construction Record - Casing         |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Casing ID:                           |                      | 930806791                  |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Open Hole or Material:               |                      | CONCRETE                   |                  |      |    |
| Depth From:                          |                      |                            |                  |      |    |
| Depth To:                            |                      | 24                         |                  |      |    |
| Casing Diameter:                     |                      | 34                         |                  |      |    |
| Casing Diameter UOM:                 |                      | inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Well Yield Testing                   |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pump Test ID:                        |                      | 996903812                  |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      | 0                          |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      | 22                         |                  |      |    |
| Pumping Rate:                        |                      | 10                         |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      | 7                          |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |

| Map Key                      | Number of Records           | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|------------------------------|-----------------------------|----------------------------|------------------|-------------------|------|
| Water State After Test Code: | 1                           |                            |                  |                   |      |
| Water State After Test:      | CLEAR                       |                            |                  |                   |      |
| Pumping Test Method:         | 1                           |                            |                  |                   |      |
| Pumping Duration HR:         |                             |                            |                  |                   |      |
| Pumping Duration MIN:        |                             |                            |                  |                   |      |
| Flowing:                     | N                           |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| Water Details                |                             |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| Water ID:                    | 933987457                   |                            |                  |                   |      |
| Layer:                       | 1                           |                            |                  |                   |      |
| Kind Code:                   | 1                           |                            |                  |                   |      |
| Kind:                        | FRESH                       |                            |                  |                   |      |
| Water Found Depth:           | 20                          |                            |                  |                   |      |
| Water Found Depth UOM:       | ft                          |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| <a href="#">295</a>          | 1 of 1                      | S/241.7                    | 195.9            | SCARBOROUGH ON    | WWIS |
| Well ID:                     | 6930501                     |                            |                  | Lot:              |      |
| Construction Date::          |                             |                            |                  | Concession:       |      |
| Primary Water Use::          |                             |                            |                  | Concession Name:  |      |
| Sec. Water Use::             |                             |                            |                  | Easting NAD83::   |      |
| Final Well Status::          | Observation Wells           |                            |                  | Northing NAD83::  |      |
| Specific Capacity::          |                             |                            |                  | Zone::            |      |
| Municipality:                | SCARBOROUGH BOROUGH         |                            |                  | UTM Reliability:: |      |
| County:                      | YORK                        |                            |                  |                   |      |
| Bore Hole Information        |                             |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| Bore Hole ID:                | 11559301                    |                            |                  |                   |      |
| DP2BR:                       |                             |                            |                  |                   |      |
| Code OB:                     | --                          |                            |                  |                   |      |
| Code OB Description:         | No formation data           |                            |                  |                   |      |
| Open Hole:                   |                             |                            |                  |                   |      |
| Date Completed:              | 18-MAY-06                   |                            |                  |                   |      |
| Remarks:                     |                             |                            |                  |                   |      |
| Zone:                        | 17                          |                            |                  |                   |      |
| East 83:                     | 636371                      |                            |                  |                   |      |
| North 83:                    | 4853730                     |                            |                  |                   |      |
| UTMRC:                       | 3                           |                            |                  |                   |      |
| UTMRC Description:           | margin of error : 10 - 30 m |                            |                  |                   |      |
| Location Method:             | wwr                         |                            |                  |                   |      |
| Org CS:                      | UTM83                       |                            |                  |                   |      |
| Elevation:                   | 195.67                      |                            |                  |                   |      |
| Elevrc:                      |                             |                            |                  |                   |      |
| Elevrc Description:          |                             |                            |                  |                   |      |
| Location Source Date:        |                             |                            |                  |                   |      |
| Source Revision Comment:     |                             |                            |                  |                   |      |
| Improvement Location Source: |                             |                            |                  |                   |      |
| Improvement Location Method: |                             |                            |                  |                   |      |
| Supplier Comment:            |                             |                            |                  |                   |      |
| Spatial Status:              |                             |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| Annular Space/Abandonment    |                             |                            |                  |                   |      |
| Sealing Record               |                             |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |
| Plug ID:                     | 933300222                   |                            |                  |                   |      |
| Layer:                       | 1                           |                            |                  |                   |      |
| Plug From:                   | 8                           |                            |                  |                   |      |
| Plug To:                     | 0                           |                            |                  |                   |      |
| Plug Depth UOM:              | ft                          |                            |                  |                   |      |
| --                           | --                          |                            |                  |                   |      |

| Map Key                                      | Number of<br>Records       | Direction/<br>Distance (m) | Elevation<br>(m) | Site              | DB   |
|----------------------------------------------|----------------------------|----------------------------|------------------|-------------------|------|
| <b>Method of Construction &amp; Well Use</b> |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Method Construction ID:                      |                            | 966930501                  |                  |                   |      |
| Method Construction Code:                    |                            | B                          |                  |                   |      |
| Method Construction:                         |                            | Other Method               |                  |                   |      |
| Other Method Construction:                   |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| <b>Pipe Information</b>                      |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Pipe ID:                                     |                            | 11568908                   |                  |                   |      |
| Casing Number:                               |                            | 1                          |                  |                   |      |
| Comment:                                     |                            |                            |                  |                   |      |
| Alt Name:                                    |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| <b>Construction Record - Casing</b>          |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Casing ID:                                   |                            | 930884089                  |                  |                   |      |
| Layer:                                       |                            | 1                          |                  |                   |      |
| Open Hole or Material:                       |                            | PLASTIC                    |                  |                   |      |
| Depth From:                                  |                            | 10                         |                  |                   |      |
| Depth To:                                    |                            | 0                          |                  |                   |      |
| Casing Diameter:                             |                            | 1.25                       |                  |                   |      |
| Casing Diameter UOM:                         |                            | inch                       |                  |                   |      |
| Casing Depth UOM:                            |                            | ft                         |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| <b>Construction Record - Screen</b>          |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Screen ID:                                   |                            | 933419970                  |                  |                   |      |
| Layer:                                       |                            | 1                          |                  |                   |      |
| Slot:                                        |                            |                            |                  |                   |      |
| Screen Top Depth:                            |                            | 10                         |                  |                   |      |
| Screen End Depth:                            |                            | 20                         |                  |                   |      |
| Screen Material:                             |                            | 5                          |                  |                   |      |
| Screen Depth UOM:                            |                            | ft                         |                  |                   |      |
| Screen Diameter UOM:                         |                            | inch                       |                  |                   |      |
| Screen Diameter:                             |                            | 1.25                       |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| <b>Hole Diameter</b>                         |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Hole ID:                                     |                            | 11691373                   |                  |                   |      |
| Diameter:                                    |                            | 3                          |                  |                   |      |
| Depth From:                                  |                            | 20                         |                  |                   |      |
| Depth To:                                    |                            | 0                          |                  |                   |      |
| Hole Depth UOM:                              |                            | ft                         |                  |                   |      |
| Hole Diameter UOM:                           |                            | inch                       |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| <a href="#">296</a>                          | 1 of 1                     | SSE/242.6                  | 198.1            | lot 6 con 6<br>ON | WWIS |
| Well ID:                                     | 6915952                    |                            |                  | Lot:              | 006  |
| Construction Date::                          |                            |                            |                  | Concession:       | 06   |
| Primary Water Use::                          | Domestic                   |                            |                  | Concession Name:  | CON  |
| Sec. Water Use::                             |                            |                            |                  | Easting NAD83::   |      |
| Final Well Status::                          | Water Supply               |                            |                  | Northing NAD83::  |      |
| Specific Capacity::                          |                            |                            |                  | Zone::            |      |
| Municipality:                                | MARKHAM TOWN (MARKHAM TWP) |                            |                  | UTM Reliability:: |      |
| County:                                      | YORK                       |                            |                  |                   |      |
| <b>Bore Hole Information</b>                 |                            |                            |                  |                   |      |
| --                                           | --                         |                            |                  |                   |      |
| Bore Hole ID:                                | 10506500                   |                            |                  |                   |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|--------------------------------|------------------|------|----|
| <hr/>                                                |                      |                                |                  |      |    |
| <b>DP2BR:</b>                                        |                      |                                |                  |      |    |
| <b>Code OB:</b>                                      |                      | 0                              |                  |      |    |
| <b>Code OB Description:</b>                          |                      | Overburden                     |                  |      |    |
| <b>Open Hole:</b>                                    |                      |                                |                  |      |    |
| <b>Date Completed:</b>                               |                      | 16-NOV-81                      |                  |      |    |
| <b>Remarks:</b>                                      |                      |                                |                  |      |    |
| <b>Zone:</b>                                         |                      | 17                             |                  |      |    |
| <b>East 83:</b>                                      |                      | 636454.8                       |                  |      |    |
| <b>North 83:</b>                                     |                      | 4856143                        |                  |      |    |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |      |    |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |      |    |
| <b>Location Method:</b>                              |                      | p4                             |                  |      |    |
| <b>Org CS:</b>                                       |                      |                                |                  |      |    |
| <b>Elevation:</b>                                    |                      | 198.73                         |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                                |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                                |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                                |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                                |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932778101                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                              |                  |      |    |
| <b>General Color:</b>                                |                      |                                |                  |      |    |
| <b>Most Common Material:</b>                         |                      | PREVIOUSLY DUG                 |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                              |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 28                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932778102                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SAND                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | SOFT                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 28                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 37                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932778103                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | BOULDERS                       |                  |      |    |
| <b>Other Materials:</b>                              |                      | GRAVEL                         |                  |      |    |
| <b>Other Materials:</b>                              |                      |                                |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 37                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 40                             |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932778104                      |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                              |                  |      |    |
| <b>General Color:</b>                                |                      | GREY                           |                  |      |    |
| <b>Most Common Material:</b>                         |                      | CLAY                           |                  |      |    |
| <b>Other Materials:</b>                              |                      | STONES                         |                  |      |    |
| <b>Other Materials:</b>                              |                      | SOFT                           |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 40                             |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 120                            |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | ft                             |                  |      |    |
| --                                                   |                      | --                             |                  |      |    |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------|-------------------|----------------------------|------------------|------|----|
| Formation ID:                     |                   | 932778105                  |                  |      |    |
| Layer:                            |                   | 5                          |                  |      |    |
| General Color:                    |                   | GREY                       |                  |      |    |
| Most Common Material:             |                   | CLAY                       |                  |      |    |
| Other Materials:                  |                   | STONES                     |                  |      |    |
| Other Materials:                  |                   | HARD                       |                  |      |    |
| Formation Top Depth:              |                   | 120                        |                  |      |    |
| Formation End Depth:              |                   | 158                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Formation ID:                     |                   | 932778106                  |                  |      |    |
| Layer:                            |                   | 6                          |                  |      |    |
| General Color:                    |                   | GREY                       |                  |      |    |
| Most Common Material:             |                   | SAND                       |                  |      |    |
| Other Materials:                  |                   | LOOSE                      |                  |      |    |
| Other Materials:                  |                   |                            |                  |      |    |
| Formation Top Depth:              |                   | 158                        |                  |      |    |
| Formation End Depth:              |                   | 167                        |                  |      |    |
| Formation End Depth UOM:          |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method of Construction & Well Use |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Method Construction ID:           |                   | 966915952                  |                  |      |    |
| Method Construction Code:         |                   | 1                          |                  |      |    |
| Method Construction:              |                   | Cable Tool                 |                  |      |    |
| Other Method Construction:        |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe Information                  |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pipe ID:                          |                   | 11055070                   |                  |      |    |
| Casing Number:                    |                   | 1                          |                  |      |    |
| Comment:                          |                   |                            |                  |      |    |
| Alt Name:                         |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Construction Record - Casing      |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Casing ID:                        |                   | 930819722                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Open Hole or Material:            |                   | STEEL                      |                  |      |    |
| Depth From:                       |                   |                            |                  |      |    |
| Depth To:                         |                   | 164                        |                  |      |    |
| Casing Diameter:                  |                   | 6                          |                  |      |    |
| Casing Diameter UOM:              |                   | inch                       |                  |      |    |
| Casing Depth UOM:                 |                   | ft                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Construction Record - Screen      |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Screen ID:                        |                   | 933394191                  |                  |      |    |
| Layer:                            |                   | 1                          |                  |      |    |
| Slot:                             |                   | 014                        |                  |      |    |
| Screen Top Depth:                 |                   | 164                        |                  |      |    |
| Screen End Depth:                 |                   | 167                        |                  |      |    |
| Screen Material:                  |                   |                            |                  |      |    |
| Screen Depth UOM:                 |                   | ft                         |                  |      |    |
| Screen Diameter UOM:              |                   | inch                       |                  |      |    |
| Screen Diameter:                  |                   | 6                          |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Well Yield Testing                |                   |                            |                  |      |    |
| --                                |                   | --                         |                  |      |    |
| Pump Test ID:                     |                   | 996915952                  |                  |      |    |
| Pump Set At:                      |                   |                            |                  |      |    |
| Static Level:                     |                   | 105                        |                  |      |    |
| Final Level After Pumping:        |                   | 110                        |                  |      |    |
| Recommended Pump Depth:           |                   | 130                        |                  |      |    |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Pumping Rate:</b>                |                   | 10                         |                  |      |    |
| <b>Flowing Rate:</b>                |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       | 5                 |                            |                  |      |    |
| <b>Levels UOM:</b>                  | ft                |                            |                  |      |    |
| <b>Rate UOM:</b>                    | GPM               |                            |                  |      |    |
| <b>Water State After Test Code:</b> | 1                 |                            |                  |      |    |
| <b>Water State After Test:</b>      | CLEAR             |                            |                  |      |    |
| <b>Pumping Test Method:</b>         | 2                 |                            |                  |      |    |
| <b>Pumping Duration HR:</b>         | 2                 |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>        | 0                 |                            |                  |      |    |
| <b>Flowing:</b>                     | N                 |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                   |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 934361024         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996915952         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 15                |                            |                  |      |    |
| <b>Test Level:</b>                  | 110               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         | 935143455         |                            |                  |      |    |
| <b>Pump Test ID:</b>                | 996915952         |                            |                  |      |    |
| <b>Test Type:</b>                   | Draw Down         |                            |                  |      |    |
| <b>Test Duration:</b>               | 60                |                            |                  |      |    |
| <b>Test Level:</b>                  | 110               |                            |                  |      |    |
| <b>Test Level UOM:</b>              | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Water Details</b>                |                   |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| <b>Water ID:</b>                    | 933999147         |                            |                  |      |    |
| <b>Layer:</b>                       | 1                 |                            |                  |      |    |
| <b>Kind Code:</b>                   | 1                 |                            |                  |      |    |
| <b>Kind:</b>                        | FRESH             |                            |                  |      |    |
| <b>Water Found Depth:</b>           | 158               |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>       | ft                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |
| --                                  | --                |                            |                  |      |    |

|                              |                             |         |       |                              |      |
|------------------------------|-----------------------------|---------|-------|------------------------------|------|
| <a href="#"><u>297</u></a>   | 1 of 1                      | S/243.5 | 179.9 | lot 7 con 5<br>UNIONVILLE ON | WWIS |
| <b>Well ID:</b>              | 6928386                     |         |       | <b>Lot:</b>                  | 007  |
| <b>Construction Date::</b>   |                             |         |       | <b>Concession:</b>           | 05   |
| <b>Primary Water Use::</b>   |                             |         |       | <b>Concession Name:</b>      | CON  |
| <b>Sec. Water Use::</b>      |                             |         |       | <b>Easting NAD83::</b>       |      |
| <b>Final Well Status::</b>   | Abandoned-Other             |         |       | <b>Northing NAD83::</b>      |      |
| <b>Specific Capacity::</b>   |                             |         |       | <b>Zone::</b>                |      |
| <b>Municipality:</b>         | MARKHAM TOWN (MARKHAM TWP)  |         |       | <b>UTM Reliability::</b>     |      |
| <b>County:</b>               | YORK                        |         |       |                              |      |
| <b>Bore Hole Information</b> |                             |         |       |                              |      |
| --                           | --                          |         |       |                              |      |
| <b>Bore Hole ID:</b>         | 11180233                    |         |       |                              |      |
| <b>DP2BR:</b>                |                             |         |       |                              |      |
| <b>Code OB:</b>              | u                           |         |       |                              |      |
| <b>Code OB Description:</b>  | all layers are unknown type |         |       |                              |      |
| <b>Open Hole:</b>            |                             |         |       |                              |      |
| <b>Date Completed:</b>       | 14-SEP-04                   |         |       |                              |      |
| <b>Remarks:</b>              |                             |         |       |                              |      |
| <b>Zone:</b>                 | 17                          |         |       |                              |      |
| <b>East 83:</b>              | 635769                      |         |       |                              |      |
| <b>North 83:</b>             | 4856589                     |         |       |                              |      |
| <b>UTMRC:</b>                | 3                           |         |       |                              |      |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)  | Elevation<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|-----------------------------|------------------|------|----|
| <b>UTMRC Description:</b>                            |                      | margin of error : 10 - 30 m |                  |      |    |
| <b>Location Method:</b>                              |                      | wwr                         |                  |      |    |
| <b>Org CS:</b>                                       |                      | UTM83                       |                  |      |    |
| <b>Elevation:</b>                                    |                      | 179.76                      |                  |      |    |
| <b>Elevrc:</b>                                       |                      |                             |                  |      |    |
| <b>Elevrc Description:</b>                           |                      |                             |                  |      |    |
| <b>Location Source Date:</b>                         |                      |                             |                  |      |    |
| <b>Source Revision Comment:</b>                      |                      |                             |                  |      |    |
| <b>Improvement Location Source:</b>                  |                      |                             |                  |      |    |
| <b>Improvement Location Method:</b>                  |                      |                             |                  |      |    |
| <b>Supplier Comment:</b>                             |                      |                             |                  |      |    |
| <b>Spatial Status:</b>                               |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                             |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932993022                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 1                           |                  |      |    |
| <b>General Color:</b>                                |                      |                             |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 0                           |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 14.24                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932993023                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 2                           |                  |      |    |
| <b>General Color:</b>                                |                      |                             |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 14.24                       |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 13                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932993024                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 3                           |                  |      |    |
| <b>General Color:</b>                                |                      |                             |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 13                          |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2.13                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932993025                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 4                           |                  |      |    |
| <b>General Color:</b>                                |                      |                             |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2.13                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 2.13                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |
| <b>Formation ID:</b>                                 |                      | 932993026                   |                  |      |    |
| <b>Layer:</b>                                        |                      | 5                           |                  |      |    |
| <b>General Color:</b>                                |                      |                             |                  |      |    |
| <b>Most Common Material:</b>                         |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Other Materials:</b>                              |                      |                             |                  |      |    |
| <b>Formation Top Depth:</b>                          |                      | 2.13                        |                  |      |    |
| <b>Formation End Depth:</b>                          |                      | 0                           |                  |      |    |
| <b>Formation End Depth UOM:</b>                      |                      | m                           |                  |      |    |
| --                                                   |                      | --                          |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Annular Space/Abandonment<br/>Sealing Record</b> |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933264197                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 17.68                      |                  |      |    |
| Plug To:                                            |                      | 14.24                      |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933264198                  |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 14.24                      |                  |      |    |
| Plug To:                                            |                      | 13                         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933264199                  |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 13                         |                  |      |    |
| Plug To:                                            |                      | 2.13                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933264200                  |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 2.13                       |                  |      |    |
| Plug To:                                            |                      | 2.13                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Plug ID:                                            |                      | 933264201                  |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 2.13                       |                  |      |    |
| Plug To:                                            |                      | 0                          |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Method of Construction &amp; Well<br/>Use</b>    |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Method Construction ID:                             |                      | 966928386                  |                  |      |    |
| Method Construction Code:                           |                      |                            |                  |      |    |
| Method Construction:                                |                      |                            |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Pipe Information</b>                             |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pipe ID:                                            |                      | 11188752                   |                  |      |    |
| Casing Number:                                      |                      | 1                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Construction Record - Casing</b>                 |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Casing ID:                                          |                      | 930853820                  |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Open Hole or Material:                              |                      | STEEL                      |                  |      |    |
| Depth From:                                         |                      | 0                          |                  |      |    |
| Depth To:                                           |                      |                            |                  |      |    |
| Casing Diameter:                                    |                      | 15.24                      |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| <b>Well Yield Testing</b>                           |                      |                            |                  |      |    |
| --                                                  | --                   | --                         | --               | --   | -- |
| Pump Test ID:                                       |                      | 11194835                   |                  |      |    |
| Pump Set At:                                        |                      |                            |                  |      |    |
| Static Level:                                       |                      | 5.05                       |                  |      |    |
| Final Level After Pumping:                          |                      |                            |                  |      |    |
| Recommended Pump Depth:                             |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                       | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site                                                                    | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------|-----|
| Pumping Rate:<br>Flowing Rate:<br>Recommended Pump Rate:<br>Levels UOM: m<br>Rate UOM: LPM<br>Water State After Test Code:<br>Water State After Test:<br>Pumping Test Method:<br>Pumping Duration HR:<br>Pumping Duration MIN:<br>Flowing:<br>--<br>Hole Diameter<br>--<br>Hole ID: 11315023<br>Diameter: 15.68<br>Depth From: 0<br>Depth To: 17.68<br>Hole Depth UOM: m<br>Hole Diameter UOM: cm<br>--<br>-- |                      |                            |                  |                                                                         |     |
| <a href="#">298</a>                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | S/245.9                    | 205.0            | TOWN OF MARKHAM ATTN: FRED BOCKEL<br>4415 14TH AV<br>MARKHAM ON L3R 0J2 | PRT |
| Location ID: 8466<br>Type: private<br>Expiry Date:<br>Capacity (L): 13662.00<br>Licence #: 0001042503                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                                                                         |     |
| <a href="#">299</a>                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 2               | SSE/248.5                  | 170.9            | Comprehensive Pet Care Inc.<br>4568 Highway 7<br>Unionville ON L3R 1M5  | GEN |
| PO Box Num:<br>Status: Registered<br>Country: Canada<br>Generator #: ON6176133<br>Approval Yrs:: As of Sep 2016<br>SIC Code:<br>SIC Description:                                                                                                                                                                                                                                                              |                      |                            |                  |                                                                         |     |
| --Details--<br>Waste Code: 261 B<br>Waste Description: Pharmaceuticals<br><br>Waste Code: 312 P<br>Waste Description: Pathological wastes<br><br>Waste Code: 264 L<br>Waste Description: Photoprocessing wastes                                                                                                                                                                                               |                      |                            |                  |                                                                         |     |
| <a href="#">299</a>                                                                                                                                                                                                                                                                                                                                                                                           | 2 of 2               | SSE/248.5                  | 170.9            | Comprehensive Pet Care Inc.<br>4568 Highway 7<br>Unionville ON          | GEN |
| PO Box Num:<br>Status:                                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                                                                         |     |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m)     | Elevation<br>(m) | Site                     | DB   |
|------------------------------------------------------|----------------------|--------------------------------|------------------|--------------------------|------|
| <b>Country:</b>                                      |                      |                                |                  |                          |      |
| <b>Generator #:</b>                                  |                      | ON6176133                      |                  |                          |      |
| <b>Approval Yrs::</b>                                |                      | 2013                           |                  |                          |      |
| <b>SIC Code:</b>                                     |                      | 541940                         |                  |                          |      |
| <b>SIC Description:</b>                              |                      | VETERINARY SERVICES            |                  |                          |      |
| <b>--Details--</b>                                   |                      |                                |                  |                          |      |
| <b>Waste Code:</b>                                   |                      | 264                            |                  |                          |      |
| <b>Waste Description:</b>                            |                      | PHOTOPROCESSING WASTES         |                  |                          |      |
| <b>Waste Code:</b>                                   |                      | 312                            |                  |                          |      |
| <b>Waste Description:</b>                            |                      | PATHOLOGICAL WASTES            |                  |                          |      |
| <b>Waste Code:</b>                                   |                      | 261                            |                  |                          |      |
| <b>Waste Description:</b>                            |                      | PHARMACEUTICALS                |                  |                          |      |
|                                                      |                      |                                |                  |                          |      |
| <a href="#">300</a>                                  | 1 of 1               | SSE/249.9                      | 202.9            | lot 5 con 6<br>ON        | WWIS |
| <b>Well ID:</b>                                      |                      | 6912367                        |                  | <b>Lot:</b>              | 005  |
| <b>Construction Date::</b>                           |                      |                                |                  | <b>Concession:</b>       | 06   |
| <b>Primary Water Use::</b>                           |                      | Domestic                       |                  | <b>Concession Name:</b>  | CON  |
| <b>Sec. Water Use::</b>                              |                      |                                |                  | <b>Easting NAD83::</b>   |      |
| <b>Final Well Status::</b>                           |                      | Water Supply                   |                  | <b>Northing NAD83::</b>  |      |
| <b>Specific Capacity::</b>                           |                      |                                |                  | <b>Zone::</b>            |      |
| <b>Municipality:</b>                                 |                      | MARKHAM TOWN (MARKHAM TWP)     |                  | <b>UTM Reliability::</b> |      |
| <b>County:</b>                                       |                      | YORK                           |                  |                          |      |
| <b>Bore Hole Information</b>                         |                      |                                |                  |                          |      |
| <b>--</b>                                            |                      | <b>--</b>                      |                  |                          |      |
| <b>Bore Hole ID:</b>                                 |                      | 10502988                       |                  |                          |      |
| <b>DP2BR:</b>                                        |                      |                                |                  |                          |      |
| <b>Code OB:</b>                                      |                      | 0                              |                  |                          |      |
| <b>Code OB Description:</b>                          |                      | Overburden                     |                  |                          |      |
| <b>Open Hole:</b>                                    |                      |                                |                  |                          |      |
| <b>Date Completed:</b>                               |                      | 28-JAN-74                      |                  |                          |      |
| <b>Remarks:</b>                                      |                      |                                |                  |                          |      |
| <b>Zone:</b>                                         |                      | 17                             |                  |                          |      |
| <b>East 83:</b>                                      |                      | 636516.8                       |                  |                          |      |
| <b>North 83:</b>                                     |                      | 4855888                        |                  |                          |      |
| <b>UTMRC:</b>                                        |                      | 4                              |                  |                          |      |
| <b>UTMRC Description:</b>                            |                      | margin of error : 30 m - 100 m |                  |                          |      |
| <b>Location Method:</b>                              |                      | p4                             |                  |                          |      |
| <b>Org CS:</b>                                       |                      |                                |                  |                          |      |
| <b>Elevation:</b>                                    |                      | 205.14                         |                  |                          |      |
| <b>Elevrc:</b>                                       |                      |                                |                  |                          |      |
| <b>Elevrc Description:</b>                           |                      |                                |                  |                          |      |
| <b>Location Source Date:</b>                         |                      |                                |                  |                          |      |
| <b>Source Revision Comment:</b>                      |                      |                                |                  |                          |      |
| <b>Improvement Location Source:</b>                  |                      |                                |                  |                          |      |
| <b>Improvement Location Method:</b>                  |                      |                                |                  |                          |      |
| <b>Supplier Comment:</b>                             |                      |                                |                  |                          |      |
| <b>Spatial Status:</b>                               |                      |                                |                  |                          |      |
| <b>--</b>                                            |                      | <b>--</b>                      |                  |                          |      |
| <b>Overburden and Bedrock<br/>Materials Interval</b> |                      |                                |                  |                          |      |
| <b>--</b>                                            |                      | <b>--</b>                      |                  |                          |      |
| <b>Formation ID:</b>                                 |                      | 932759909                      |                  |                          |      |
| <b>Layer:</b>                                        |                      | 1                              |                  |                          |      |
| <b>General Color:</b>                                |                      |                                |                  |                          |      |
| <b>Most Common Material:</b>                         |                      | TOPSOIL                        |                  |                          |      |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |      |
| <b>Other Materials:</b>                              |                      |                                |                  |                          |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:                 |                      | 0                          |                  |      |    |
| Formation End Depth:                 |                      | 2                          |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932759910                  |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 2                          |                  |      |    |
| Formation End Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932759911                  |                  |      |    |
| Layer:                               |                      | 3                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      | SAND                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 20                         |                  |      |    |
| Formation End Depth:                 |                      | 80                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932759912                  |                  |      |    |
| Layer:                               |                      | 4                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | STONES                     |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 80                         |                  |      |    |
| Formation End Depth:                 |                      | 82                         |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932759913                  |                  |      |    |
| Layer:                               |                      | 5                          |                  |      |    |
| General Color:                       |                      | BLUE                       |                  |      |    |
| Most Common Material:                |                      | CLAY                       |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 82                         |                  |      |    |
| Formation End Depth:                 |                      | 149                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Formation ID:                        |                      | 932759914                  |                  |      |    |
| Layer:                               |                      | 6                          |                  |      |    |
| General Color:                       |                      |                            |                  |      |    |
| Most Common Material:                |                      | COARSE SAND                |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Other Materials:                     |                      |                            |                  |      |    |
| Formation Top Depth:                 |                      | 149                        |                  |      |    |
| Formation End Depth:                 |                      | 153                        |                  |      |    |
| Formation End Depth UOM:             |                      | ft                         |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method of Construction & Well<br>Use |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Method Construction ID:              |                      | 966912367                  |                  |      |    |
| Method Construction Code:            |                      | 1                          |                  |      |    |
| Method Construction:                 |                      | Cable Tool                 |                  |      |    |
| Other Method Construction:           |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe Information                     |                      |                            |                  |      |    |
| --                                   |                      | --                         |                  |      |    |
| Pipe ID:                             |                      | 11051558                   |                  |      |    |
| Casing Number:                       |                      | 1                          |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elevation<br>(m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Comment:</b>                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                    |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Construction Record - Casing</b> |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                   |                      | 930815896                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>       |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                    |                      | 150                        |                  |      |    |
| <b>Casing Diameter:</b>             |                      | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>            |                      | ft                         |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Construction Record - Screen</b> |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Screen ID:</b>                   |                      | 933391922                  |                  |      |    |
| <b>Layer:</b>                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                        |                      | 020                        |                  |      |    |
| <b>Screen Top Depth:</b>            |                      | 150                        |                  |      |    |
| <b>Screen End Depth:</b>            |                      | 153                        |                  |      |    |
| <b>Screen Material:</b>             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>             |                      | 6                          |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Well Yield Testing</b>           |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996912367                  |                  |      |    |
| <b>Pump Set At:</b>                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                |                      | 30                         |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      | 80                         |                  |      |    |
| <b>Recommended Pump Depth:</b>      |                      | 85                         |                  |      |    |
| <b>Pumping Rate:</b>                |                      | 12                         |                  |      |    |
| <b>Flowing Rate:</b>                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>       |                      | 10                         |                  |      |    |
| <b>Levels UOM:</b>                  |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                    |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b> |                      | 1                          |                  |      |    |
| <b>Water State After Test:</b>      |                      | CLEAR                      |                  |      |    |
| <b>Pumping Test Method:</b>         |                      | 2                          |                  |      |    |
| <b>Pumping Duration HR:</b>         |                      | 3                          |                  |      |    |
| <b>Pumping Duration MIN:</b>        |                      | 0                          |                  |      |    |
| <b>Flowing:</b>                     |                      | N                          |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Draw Down &amp; Recovery</b>     |                      |                            |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934361507                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996912367                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>               |                      | 15                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 30                         |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934622640                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996912367                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>               |                      | 30                         |                  |      |    |
| <b>Test Level:</b>                  |                      | 30                         |                  |      |    |
| <b>Test Level UOM:</b>              |                      | ft                         |                  |      |    |
| --                                  |                      |                            |                  |      |    |
| <b>Pump Test Detail ID:</b>         |                      | 934882301                  |                  |      |    |
| <b>Pump Test ID:</b>                |                      | 996912367                  |                  |      |    |
| <b>Test Type:</b>                   |                      | Recovery                   |                  |      |    |
| <b>Test Duration:</b>               |                      | 45                         |                  |      |    |

| <i>Map Key</i>                | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i> | <i>Elevation<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|-------------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Test Level:</b>            |                              | 30                                 |                          |             |           |
| <b>Test Level UOM:</b>        |                              | ft                                 |                          |             |           |
| --                            |                              | --                                 |                          |             |           |
| <b>Pump Test Detail ID:</b>   |                              | 935144429                          |                          |             |           |
| <b>Pump Test ID:</b>          |                              | 996912367                          |                          |             |           |
| <b>Test Type:</b>             |                              | Recovery                           |                          |             |           |
| <b>Test Duration:</b>         |                              | 60                                 |                          |             |           |
| <b>Test Level:</b>            |                              | 30                                 |                          |             |           |
| <b>Test Level UOM:</b>        |                              | ft                                 |                          |             |           |
| --                            |                              | --                                 |                          |             |           |
| --                            |                              | --                                 |                          |             |           |
| <b>Water Details</b>          |                              |                                    |                          |             |           |
| --                            |                              | --                                 |                          |             |           |
| <b>Water ID:</b>              |                              | 933995590                          |                          |             |           |
| <b>Layer:</b>                 |                              | 1                                  |                          |             |           |
| <b>Kind Code:</b>             |                              | 1                                  |                          |             |           |
| <b>Kind:</b>                  |                              | FRESH                              |                          |             |           |
| <b>Water Found Depth:</b>     |                              | 149                                |                          |             |           |
| <b>Water Found Depth UOM:</b> |                              | ft                                 |                          |             |           |
| --                            |                              | --                                 |                          |             |           |
| --                            |                              | --                                 |                          |             |           |

# Unplottable Summary

Total: **55** Unplottable sites

| DB  | Company Name/Site Name              | Address                                                                             | City          | Postal  |
|-----|-------------------------------------|-------------------------------------------------------------------------------------|---------------|---------|
| GEN | CANADIAN PACIFIC RAIL<br>08-778     | STEELES AVE & CPR TRACKS, MARKHAM<br>P.O. BOX 4100                                  | AGINCOURT ON  | M1S 4A8 |
| GEN | EUCLID (OUT OF BUS)<br>14-183       | DIVISION OF LAKE ONTARIO CEMENT 14TH<br>AVENUE                                      | UNIONVILLE ON | L3P 3J2 |
| GEN | EUCLID CHEMICAL CANADA              | DIVISION OF LAKE ONTARIO CEMENT 14TH<br>AVENUE                                      | UNIONVILLE ON | L3P 3J2 |
| GEN | EUCLID CHEMICAL CANADA<br>14-183    | DIVISION OF LAKE ONTARIO CEMENT 14TH<br>AVENUE                                      | UNIONVILLE ON | L3P 3J2 |
| GEN | CONCORD TRANSPORTATION<br>INC.      | FORMERLY CONCORD LEASING LIMITED<br>14TH AVENUE WEST, OF WOODBINE                   | MARKHAM ON    | L3R 1G7 |
| GEN | Hydro One Networks Inc.             | Parkway Transformer Station 14th Avenue                                             | Markham ON    | L3R 0H4 |
| GEN | Hydro One Networks Inc.             | Parkway Transformer Station 14th Avenue                                             | Markham ON    | L3R 0H4 |
| GEN | Hydro One Networks Inc.             | Parkway Transformer Station 14th Avenue                                             | Markham ON    | L3R 0H4 |
| GEN | Hydro One Networks Inc.             | Parkway Transformer Station 14th Avenue                                             | Markham ON    | L3R 0H4 |
| GEN | Hydro One Networks Inc.             | Parkway Transformer Station 14th Avenue                                             | Markham ON    | L3R 0H4 |
| GEN | METROPOLITAN TORONTO<br>WORKS DEPT. | HIGHLAND CREEK TREAT PLT. 51<br>BEECHGROVE C/O 439 UNIVERSITY AVENUE,<br>9TH FLOOR, | TORONTO ON    | M5G 1Y8 |
| GEN | CANADIAN PACIFIC RAIL               | STEELES AVE & CPR TRACKS, MARKHAM<br>P.O. BOX 4100                                  | AGINCOURT ON  | M1S 4A8 |
| GEN | Hydro One Networks Inc.             | Cable Joint Bay #3 94 meters east of Mount<br>Pleasant Rd. on Carstowe R            | Toronto ON    | M4T 1B7 |
| GEN | York International Ltd.             | Oakridge Marine 16th Avenue                                                         | Markham ON    |         |
| GEN | CANADIAN PACIFIC RAILWAY<br>COMPANY | STEELES AVENUE AND CPR TRACKS                                                       | MARKHAM ON    |         |
| GEN | STADIUM CORPORATION OF<br>ONTARIO   | CN RAILWAY LANDS - PARKLAND AREA<br>WEST OF SPADINA                                 | TORONTO ON    |         |

|     |                                                                    |                                                                                 |                 |
|-----|--------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------|
| RSC |                                                                    | Belt Line Spur, CNR                                                             | Toronto ON      |
| SPL | H.T.B. Truckers Inc.                                               | Highway 407 HIGHWAY 407                                                         | Markham ON      |
| SPL | 4 Refuel Canada Ltd.<UNOFFICIAL>                                   | Highway 407 HIGHWAY 407                                                         | Markham ON      |
| SPL | Royal Side Paving Inc.<UNOFFICIAL>                                 | Highway 407                                                                     | Markham ON      |
| SPL | CONSTRUCTION SITE                                                  | HWY 407 CONSTRUCTION SITE AT STREAM DIVERSION AREA. (N.O.S.)                    | TORONTO CITY ON |
| SPL | York Region Transit<UNOFFICIAL>; The Regional Municipality of York | Fourteenth Ave FOURTEENTH AVENUE (GENERAL)                                      | Markham ON      |
| SPL |                                                                    | Fourteenth Ave                                                                  | Markham ON      |
| SPL | Powerstream Inc.                                                   | Denison St                                                                      | Markham ON      |
| SPL |                                                                    | Castlemore Ave                                                                  | Markham ON      |
| SPL | PUC                                                                | ON CARLTON RD. IN NEW SUBDIVISION LOT 443 TRANSFORMER                           | MARKHAM TOWN ON |
| SPL | The Corporation of the City of Markham                             | Carlton Rd near Toogood Pond                                                    | Markham ON      |
| SPL | Miller Transit Limited                                             | Buroak Avenue (near intersection of Hwy 7 and 9th Line                          | Markham ON      |
| SPL |                                                                    | Bur Oak Avenue BUR OAK AVENUE                                                   | Markham ON      |
| SPL |                                                                    | Bur Oak Avenue                                                                  | Markham ON      |
| SPL | PowerStream Inc.                                                   | Highway 7 HIGHWAY 7                                                             | Markham ON      |
| SPL | The Corporation of the Town of Markham                             | Kennedy Rd                                                                      | Markham ON      |
| SPL |                                                                    | Kennedy Rd KENNEDY ROAD, MARKHAM (GENERAL)                                      | Markham ON      |
| SPL | UNKNOWN                                                            | MAITLAND DRIVE                                                                  | MARKHAM TOWN ON |
| SPL | ONTARIO HYDRO                                                      | BETWEEN MAIN STREET TRANSFORMER STATION AND LUMSDEN JUNCTION HIGH VOLTAGE CABLE | TORONTO CITY ON |
| SPL |                                                                    | Kennedy Rd KENNEDY ROAD, MARKHAM (GENERAL)                                      | Markham ON      |
| SPL | Kapp Construction Ltd.                                             | Major MacKenzie Drive (general)                                                 | Markham ON      |
| SPL |                                                                    | Major MacKenzie Drive (general)                                                 | Markham ON      |



|      |                                   |                                                                                 |                 |
|------|-----------------------------------|---------------------------------------------------------------------------------|-----------------|
| SPL  | Kapp Construction Ltd.            | Major MacKenzie Drive (general)                                                 | Markham ON      |
| SPL  | Powerstream Inc.                  | Major MacKenzie Drive (general)                                                 | Markham ON      |
| SPL  | Kapp Construction Ltd.            | Major Mackenzie Drive                                                           | Markham ON      |
| SPL  | Toronto Transit Commission        | Major Mackenzie Drive                                                           | Markham ON      |
| SPL  | City of Toronto                   | Bottom of Second St.                                                            | Toronto ON      |
| SPL  | Enbridge Gas Distribution Inc.    | Kennedy Rd South of 407                                                         | Markham ON      |
| SPL  | Canada Cartage Systems Limited    | off ramp to Kennedy Road                                                        | Toronto ON      |
| SPL  | Canadian National Railway Company | Isolation Track C@                                                              | Toronto ON      |
| SPL  | PRIVATE RESIDENCE                 | WEST HALF LOT 21, CONCESSION VIII (N.O.S.)                                      | MARKHAM TOWN ON |
| SPL  | Hydro 1<UNOFFICIAL>               | 16th Avenue, 500m W of Kennedy CB OUTFALL TO BRUCE CREEK - SOUTH SIDE OF BRIDGE | Markham ON      |
| SPL  |                                   | 16th Avenue, east of Warden Ave.                                                | Markham ON      |
| SPL  | METROLINX                         |                                                                                 | Toronto ON      |
| SPL  | GO- Metrolinx<UNOFFICIAL>         |                                                                                 | Toronto ON      |
| WWIS |                                   | lot 16 con 5                                                                    | UNIONVILLE ON   |
| WWIS |                                   |                                                                                 | Markham ON      |
| WWIS |                                   |                                                                                 | Markham ON      |
| WWIS |                                   | lot 3                                                                           | MARKHAM ON      |

# Unplottable Report

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**Site:** CANADIAN PACIFIC RAIL 08-778  
STEELES AVE & CPR TRACKS, MARKHAM P.O. BOX 4100 AGINCOURT ON M1S 4A8

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0048153  
**Approval Yrs::** 92,93,94,95,96,97  
**SIC Code:** 4531  
**SIC Description:** RAILWAY TRANS. IND.

**--Details--**

**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

---

**Site:** EUCLID (OUT OF BUS) 14-183  
DIVISION OF LAKE ONTARIO CEMENT 14TH AVENUE UNIONVILLE ON L3P 3J2

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0418616  
**Approval Yrs::** 97,98  
**SIC Code:** 3549  
**SIC Description:** OTHER CONCRETE PROD.

**--Details--**

**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS

---

**Site:** EUCLID CHEMICAL CANADA  
DIVISION OF LAKE ONTARIO CEMENT 14TH AVENUE UNIONVILLE ON L3P 3J2

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0418616  
**Approval Yrs::** 86,87,88,89,90  
**SIC Code:** 3549  
**SIC Description:** OTHER CONCRETE PROD.

**--Details--**

**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS

---

**Site:** EUCLID CHEMICAL CANADA 14-183  
DIVISION OF LAKE ONTARIO CEMENT 14TH AVENUE UNIONVILLE ON L3P 3J2

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0418616

Approval Yrs:: 92,93,94,95,96  
SIC Code: 3549  
SIC Description: OTHER CONCRETE PROD.

--Details--

Waste Code: 146  
Waste Description: OTHER SPECIFIED INORGANICS

---

Site: **CONCORD TRANSPORTATION INC.**  
**FORMERLY CONCORD LEASING LIMITED 14TH AVENUE WEST, OF WOODBINE MARKHAM ON L3R 1G7**

**Database:**  
**GEN**

PO Box Num:  
Status:  
Country:  
Generator #: ON0059900  
Approval Yrs:: 86,87  
SIC Code: 4569  
SIC Description: OTHER TRUCK./TRANS.

--Details--

Waste Code: 252  
Waste Description: WASTE OILS & LUBRICANTS

---

Site: **Hydro One Networks Inc.**  
**Parkway Transformer Station 14th Avenue Markham ON L3R 0H4**

**Database:**  
**GEN**

PO Box Num:  
Status:  
Country:  
Generator #: ON4587122  
Approval Yrs:: 2011  
SIC Code: 221122  
SIC Description: Electric Power Distribution

--Details--

Waste Code: 251  
Waste Description: OIL SKIMMINGS & SLUDGES

---

Site: **Hydro One Networks Inc.**  
**Parkway Transformer Station 14th Avenue Markham ON L3R 0H4**

**Database:**  
**GEN**

PO Box Num:  
Status:  
Country:  
Generator #: ON4587122  
Approval Yrs:: As of May 2015  
SIC Code:  
SIC Description:

--Details--

Waste Code: 146  
Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 251  
Waste Description: Waste oils/sludges (petroleum based)

---

Site: **Hydro One Networks Inc.**  
**Parkway Transformer Station 14th Avenue Markham ON L3R 0H4**

**Database:**  
**GEN**

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON4587122  
**Approval Yrs::** 2012  
**SIC Code:** 221122  
**SIC Description:** Electric Power Distribution

**--Details--**  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

---

**Site:** *Hydro One Networks Inc.  
Parkway Transformer Station 14th Avenue Markham ON L3R 0H4*

**Database:**  
[GEN](#)

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON4587122  
**Approval Yrs::** 2010  
**SIC Code:** 221122  
**SIC Description:** Electric Power Distribution

**--Details--**  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

---

**Site:** *Hydro One Networks Inc.  
Parkway Transformer Station 14th Avenue Markham ON*

**Database:**  
[GEN](#)

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON4587122  
**Approval Yrs::** 2013  
**SIC Code:** 221122  
**SIC Description:** ELECTRIC POWER DISTRIBUTION

**--Details--**  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

---

**Site:** *METROPOLITAN TORONTO WORKS DEPT.  
HIGHLAND CREEK TREAT PLT. 51 BEECHGROVE C/O 439 UNIVERSITY AVENUE, 9TH FLOOR, TORONTO ON M5G 1Y8*

**Database:**  
[GEN](#)

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0146210  
**Approval Yrs::** 86,87,88,89,90  
**SIC Code:** 8373  
**SIC Description:** ENVIRON. ADMIN.

**--Details--**  
**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** CANADIAN PACIFIC RAIL  
STEELES AVE & CPR TRACKS, MARKHAM P.O. BOX 4100 AGINCOURT ON M1S 4A8

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0048153  
**Approval Yrs::** 90  
**SIC Code:** 4531  
**SIC Description:** RAILWAY TRANS. IND.

**--Details--**  
**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

---

**Site:** Hydro One Networks Inc.  
Cable Joint Bay #3 94 meters east of Mount Pleasant Rd. on Carstowe R Toronto ON M4T 1B7

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON6474589  
**Approval Yrs::** 05,06  
**SIC Code:** 221122  
**SIC Description:** Electric Power Distribution

**--Details--**  
**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS  
  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

---

**Site:** York International Ltd.  
Oakridge Marine 16th Avenue Markham ON

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON7006164  
**Approval Yrs::** 06  
**SIC Code:** 238220  
**SIC Description:** Plumbing Heating and Air-Conditioning Contractors

**--Details--**  
**Waste Code:** 212  
**Waste Description:** ALIPHATIC SOLVENTS  
  
**Waste Code:** 262  
**Waste Description:** DETERGENTS/SOAPS

---

**Site:** CANADIAN PACIFIC RAILWAY COMPANY  
STEELES AVENUE AND CPR TRACKS MARKHAM ON

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0048153  
**Approval Yrs::** 98  
**SIC Code:** 4531

**SIC Description:** RAILWAY TRANS. IND.

**--Details--**

**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

---

**Site:** STADIUM CORPORATION OF ONTARIO  
CN RAILWAY LANDS - PARKLAND AREA WEST OF SPADINA TORONTO ON

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON1777300  
**Approval Yrs::** 93,94,95,96,97,98  
**SIC Code:** 4532  
**SIC Description:** RAILWAY TRANS. SERV.

**--Details--**

**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS

---

**Site:** Belt Line Spur, CNR Toronto ON

**Database:**  
RSC

**Registration No:**  
**RSC Type:**  
**Restoration Type:**  
**Date Submitted:** 11/23/99  
**Date Acknowledg.:**  
**Certification Date:**  
**Date Returned:** 11/26/99  
**Soil Type:**  
**Criteria:**  
**Current Property Use:**  
**Certificate Prop Use No:**  
**Intended Prop Use:**  
**Applicable Standards:**  
**Stratified (Y/N):**  
**Consultant:** M.P. Venditti  
**District Office:** Guelph  
**Property Municipal Address:**  
**Legal Description:**  
**Prop. Identification No:**  
**Entire legal prop. (y/n):**  
**UTM Coordinates:**  
**Latitude & Longitude:**  
**Accuracy Estimate:**  
**Measurement Method:**  
**CPU Issued Sect 1686:**

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**Site:** H.T.B. Truckers Inc.  
Highway 407 HIGHWAY 407 Markham ON

**Database:**  
SPL

**Ref No:** 0336-6RTSEF  
**Contaminant Code:** 15  
**Contaminant Name:** MOTOR OIL  
**Contaminant Quantity:** Not Specified  
**Incident Cause:** Overturn - Truck Or Trailer  
**Incident Dt:** 7/18/2006  
**Incident Reason:** Equipment Failure - Malfunction of system components  
**Incident Summary:** HTB truckers - Dump Truck roll-over, sm. amt. of oil to CB  
**MOE Reported Dt:** 7/18/2006

**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:** Land & Water  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

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**Site:** 4 Refuel Canada Ltd.<UNOFFICIAL>  
Highway 407 HIGHWAY 407 Markham ON

**Database:**  
[SPL](#)

**Ref No:** 0184-6ND4ZV  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 10 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 3/29/2006  
**Incident Reason:** Spill  
**Incident Summary:** Hwy 407 Diesel Spill of <10L onto gravel shoulder  
**MOE Reported Dt:** 3/29/2006  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Tank Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** Royal Side Paving Inc.<UNOFFICIAL>  
Highway 407 Markham ON

**Database:**  
[SPL](#)

**Ref No:** 5045-75QGFB  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 20 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** Royal Side Paving: diesel & tar to ramp fr dump truck  
**MOE Reported Dt:** 8/3/2007  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** CONSTRUCTION SITE  
HWY 407 CONSTRUCTION SITE AT STREAM DIVERSION AREA. (N.O.S.) TORONTO CITY ON

**Database:**  
[SPL](#)

**Ref No:** 121466  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER CONTAINER LEAK  
**Incident Dt:** 12/3/1995  
**Incident Reason:** VANDALISM  
**Incident Summary:** CAN. HWY CONSTRUCTION: 9 L DIESEL TO SOIL FROM VANDALIZED GENERATOR  
**MOE Reported Dt:** 12/4/1995  
**Environmental Impact:** CONFIRMED

**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 1106

---

**Site:** *York Region Transit<UNOFFICIAL>; The Regional Municipality of York  
Fourteenth Ave FOURTEENTH AVENUE (GENERAL) Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 4540-6T4N2Y  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 10 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 8/28/2006  
**Incident Reason:**  
**Incident Summary:** Markham: bus leaked diesel in catch basin  
**MOE Reported Dt:** 8/28/2006  
**Environmental Impact:** Possible  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:** Water  
**SAC Action Class:**  
**Sector Source Type:** Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

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**Site:** *Fourteenth Ave Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 0435-7E46C6  
**Contaminant Code:**  
**Contaminant Name:** Motor Vehicle Fluids  
**Contaminant Quantity:** other - see incident description  
**Incident Cause:** Unknown  
**Incident Dt:**  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** York: MVA, motor oil spill to road and C/B, cleaning  
**MOE Reported Dt:** 4/26/2008  
**Environmental Impact:** Possible  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** *Powerstream Inc.  
Denison St Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 3611-6YWMRD  
**Contaminant Code:** 15  
**Contaminant Name:** TRANSFORMER OIL (N.O.S.)  
**Contaminant Quantity:** 853 L  
**Incident Cause:** Cooling System Leak  
**Incident Dt:**  
**Incident Reason:** Storm/Flood - Resulting from storm/flood/lightening  
**Incident Summary:** Woodbine/Denison - transformer oil spill to grd  
**MOE Reported Dt:** 3/2/2007  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination



Receiving Medium: Land  
SAC Action Class:  
Sector Source Type: Transformer  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** Castlemore Ave Markham ON

**Database:**  
[SPL](#)

Ref No: 6255-7E2K93  
Contaminant Code: 15  
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)  
Contaminant Quantity: 2 L  
Incident Cause: Container Leak (Fuel Tank Barrels)  
Incident Dt:  
Incident Reason: Other - Reason not otherwise defined  
Incident Summary: Stantec Consulting - <2L oil to ground  
MOE Reported Dt: 4/25/2008  
Environmental Impact: Confirmed  
Nature of Impact: Soil Contamination  
Receiving Medium:  
SAC Action Class: Land Spills  
Sector Source Type: Other  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

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**Site:** PUC  
ON CARLTON RD. IN NEW SUBDIVISION LOT 443 TRANSFORMER MARKHAM TOWN ON

**Database:**  
[SPL](#)

Ref No: 66799  
Contaminant Code:  
Contaminant Name:  
Contaminant Quantity:  
Incident Cause: COOLING SYSTEM LEAK  
Incident Dt: 2/7/1992  
Incident Reason: DAMAGE BY MOVING EQUIPMENT  
Incident Summary: MARKHAM HYDRO - 135 L OF MINERAL OIL TO GROUND FROM TRANSFORMER.  
MOE Reported Dt: 2/7/1992  
Environmental Impact: NOT ANTICIPATED  
Nature of Impact:  
Receiving Medium: LAND  
SAC Action Class:  
Sector Source Type:  
Receiving Environment:  
Incident Event:  
Site Municipality: 27402

---

**Site:** The Corporation of the City of Markham  
Carlton Rd near Toogood Pond Markham ON

**Database:**  
[SPL](#)

Ref No: 0643-93EU2S  
Contaminant Code: 44  
Contaminant Name: SEWAGE,RAW UNCHLORINATED  
Contaminant Quantity:  
Incident Cause: Process Upset/Malfunction  
Incident Dt: 28-DEC-12  
Incident Reason: Equipment Failure  
Incident Summary: Carlton Rd lift Stn: spill 100 L raw swg  
MOE Reported Dt: 28-DEC-12  
Environmental Impact: Possible  
Nature of Impact: Soil Contamination; Surface Water Pollution  
Receiving Medium:

**SAC Action Class:** Watercourse Spills  
**Sector Source Type:** Sewer (Private or Municipal)  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** *Miller Transit Limited*  
*Buroak Avenue (near intersection of Hwy 7 and 9th Line Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 3527-7RKQH5  
**Contaminant Code:**  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 12 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:**  
**Incident Reason:** Equipment Failure  
**Incident Summary:** Miller Transit, 12L of hydraulic oil to asphalt, cleaned  
**MOE Reported Dt:** 4/29/2009  
**Environmental Impact:** Possible  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** *Bur Oak Avenue BUR OAK AVENUE Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 2535-6WDLWR  
**Contaminant Code:** 15  
**Contaminant Name:** PETROLEUM OIL (N.O.S.)  
**Contaminant Quantity:** not specified unknown  
**Incident Cause:**  
**Incident Dt:** 12/11/2006  
**Incident Reason:**  
**Incident Summary:** Markham: fuel slick along roadways  
**MOE Reported Dt:** 12/11/2006  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** *Bur Oak Avenue Markham ON*

**Database:**  
[SPL](#)

**Ref No:** 8026-6XM5X5  
**Contaminant Code:** 35  
**Contaminant Name:** NATURAL GAS (METHANE)  
**Contaminant Quantity:** 0 other - see incident description  
**Incident Cause:** Discharge or Emission to Air  
**Incident Dt:**  
**Incident Reason:** Negligence (Apparent) - Caused by lack of diligence  
**Incident Summary:** Enbridge: 2" nat gas line break, no locates  
**MOE Reported Dt:** 1/19/2007  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Air Pollution  
**Receiving Medium:** Air  
**SAC Action Class:**

---

Sector Source Type: Pipeline  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** PowerStream Inc.  
Highway 7 HIGHWAY 7 Markham ON

**Database:**  
[SPL](#)

Ref No: 3162-6PEN9X  
Contaminant Code: 15  
Contaminant Name: TRANSFORMER OIL (N.O.S.)  
Contaminant Quantity: 100 L  
Incident Cause: Other Discharges  
Incident Dt: 5/2/2006  
Incident Reason: Equipment Failure  
Incident Summary: Powerstream 100 L non-PCB transformer to bermed area  
MOE Reported Dt: 5/2/2006  
Environmental Impact: Possible  
Nature of Impact: Soil Contamination  
Receiving Medium: Land  
SAC Action Class:  
Sector Source Type: Transformer  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** The Corporation of the Town of Markham  
Kennedy Rd Markham ON

**Database:**  
[SPL](#)

Ref No: 2881-7EJRAP  
Contaminant Code: 99  
Contaminant Name: WATER  
Contaminant Quantity:  
Incident Cause:  
Incident Dt:  
Incident Reason:  
Incident Summary: Fire Hydrant Mischief: Potable Water & Silt to Unknown Creek  
MOE Reported Dt: 5/11/2008  
Environmental Impact: Possible  
Nature of Impact: Surface Water Pollution  
Receiving Medium:  
SAC Action Class: SAC's Client Group - Overview  
Sector Source Type: Sewage Municipal  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** Kennedy Rd KENNEDY ROAD, MARKHAM (GENERAL) Markham ON

**Database:**  
[SPL](#)

Ref No: 8082-6WFPXF  
Contaminant Code: 13  
Contaminant Name: DIESEL FUEL  
Contaminant Quantity: 50 L  
Incident Cause:  
Incident Dt: 12/13/2006  
Incident Reason:  
Incident Summary: Kennedy Rd - 30-50L diesel to road; <1L to c.b.  
MOE Reported Dt: 12/13/2006  
Environmental Impact: Not Anticipated  
Nature of Impact: Surface Water Pollution  
Receiving Medium: Water  
SAC Action Class:  
Sector Source Type: Motor Vehicle

Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** UNKNOWN  
MAITLAND DRIVE MARKHAM TOWN ON

**Database:**  
SPL

Ref No: 32477  
Contaminant Code:  
Contaminant Name:  
Contaminant Quantity:  
Incident Cause: UNKNOWN  
Incident Dt: 3/24/1990  
Incident Reason: UNKNOWN  
Incident Summary: SMALL QUANTITY GASOLINE IN STORM SEWER.  
MOE Reported Dt: 3/24/1990  
Environmental Impact: POSSIBLE  
Nature of Impact: Water course or lake  
Receiving Medium: LAND / WATER  
SAC Action Class:  
Sector Source Type:  
Receiving Environment:  
Incident Event:  
Site Municipality: 27402

---

**Site:** ONTARIO HYDRO  
BETWEEN MAIN STREET TRANSFORMER STATION AND LUMSDEN JUNCTION HIGH VOLTAGE CABLE  
TORONTO CITY ON

**Database:**  
SPL

Ref No: 156850  
Contaminant Code:  
Contaminant Name:  
Contaminant Quantity:  
Incident Cause: VALVE/FITTING LEAK OR FAILURE  
Incident Dt: 12/5/1990  
Incident Reason: EQUIPMENT FAILURE  
Incident Summary: ONTARIO HYDRO: CABLE OIL LEAKED TO GROUND.  
MOE Reported Dt: 12/6/1990  
Environmental Impact: POSSIBLE  
Nature of Impact: Soil contamination  
Receiving Medium: LAND  
SAC Action Class:  
Sector Source Type:  
Receiving Environment:  
Incident Event:  
Site Municipality: 01106

---

**Site:** Kennedy Rd KENNEDY ROAD, MARKHAM (GENERAL) Markham ON

**Database:**  
SPL

Ref No: 7064-6WFPR9  
Contaminant Code: 13  
Contaminant Name: DIESEL FUEL  
Contaminant Quantity: 50 L  
Incident Cause: Other Transport Accident  
Incident Dt: 12/13/2006  
Incident Reason:  
Incident Summary: Kennedy Rd - 30-50L diesel to road; <1L to c.b.  
MOE Reported Dt: 12/13/2006  
Environmental Impact: Not Anticipated  
Nature of Impact: Soil Contamination  
Receiving Medium: Land  
SAC Action Class:  
Sector Source Type: Other Motor Vehicle

Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** Kapp Construction Ltd.  
Major MacKenzie Drive (general) Markham ON

**Database:**  
SPL

Ref No: 7685-7DB4QQ  
Contaminant Code:  
Contaminant Name:  
Contaminant Quantity:  
Incident Cause: Discharge Or Bypass To A Watercourse  
Incident Dt:  
Incident Reason: Spill  
Incident Summary: York Region/Kapp Const - oil from overturn crane near creek  
MOE Reported Dt: 4/1/2008  
Environmental Impact: Possible  
Nature of Impact: Surface Water Pollution  
Receiving Medium:  
SAC Action Class: Watercourse Spills  
Sector Source Type: Other  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** Major MacKenzie Drive (general) Markham ON

**Database:**  
SPL

Ref No: 7486-75HJV8  
Contaminant Code: 15  
Contaminant Name: HYDRAULIC OIL  
Contaminant Quantity: 30 L  
Incident Cause: Other Discharges  
Incident Dt:  
Incident Reason:  
Incident Summary: MVA: Car and Dump truck, 20-30 L Hyd. Oil to RD.  
MOE Reported Dt: 7/27/2007  
Environmental Impact: Confirmed  
Nature of Impact: Soil Contamination  
Receiving Medium: Land  
SAC Action Class:  
Sector Source Type: Other Motor Vehicle  
Receiving Environment:  
Incident Event:  
Site Municipality: Markham

---

**Site:** Kapp Construction Ltd.  
Major MacKenzie Drive (general) Markham ON

**Database:**  
SPL

Ref No: 0243-7D3L8Q  
Contaminant Code: 15  
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)  
Contaminant Quantity: other - see incident description  
Incident Cause: Discharge Or Bypass To A Watercourse  
Incident Dt:  
Incident Reason: Spill  
Incident Summary: York Region/Kapp Const - oil from overturn crane near creek  
MOE Reported Dt: 3/25/2008  
Environmental Impact: Confirmed  
Nature of Impact: Soil Contamination; Surface Water Pollution  
Receiving Medium:  
SAC Action Class: Watercourse Spills  
Sector Source Type: Other  
Receiving Environment:

**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** **Powerstream Inc.**  
**Major MacKenzie Drive (general) Markham ON**

**Database:**  
**SPL**

**Ref No:** 6737-74DS7M  
**Contaminant Code:** 15  
**Contaminant Name:** TRANSFORMER OIL (N.O.S.)  
**Contaminant Quantity:** 90 L  
**Incident Cause:** Discharge Or Bypass To A Watercourse  
**Incident Dt:**  
**Incident Reason:** Error- Operator error  
**Incident Summary:** Powerstream - 90L of mineral oil to CB & ditch  
**MOE Reported Dt:** 6/21/2007  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Other Impact(s); Soil Contamination; Surface Water Pollution  
**Receiving Medium:** Land & Water  
**SAC Action Class:**  
**Sector Source Type:** Transformer  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** **Kapp Construction Ltd.**  
**Major Mackenzie Drive Markham ON**

**Database:**  
**SPL**

**Ref No:** 3848-7DKTVY  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:**  
**Incident Cause:**  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** York Region/Kapp Const - oil from overturn crane near creek  
**MOE Reported Dt:** 4/10/2008  
**Environmental Impact:** Possible  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Watercourse Spills  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

---

**Site:** **Toronto Transit Commission**  
**Major Mackenzie Drive Markham ON**

**Database:**  
**SPL**

**Ref No:** 4340-8XPMJJ  
**Contaminant Code:** 15  
**Contaminant Name:** OIL (PETROLEUM BASED, NOT SPECIFIED)  
**Contaminant Quantity:** 30 L  
**Incident Cause:**  
**Incident Dt:** 31-AUG-12  
**Incident Reason:**  
**Incident Summary:** TTC: 30 L oil to grnd, cleaned  
**MOE Reported Dt:** 31-AUG-12  
**Environmental Impact:** Confirmed  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**

Site Municipality: Markham

---

**Site:** City of Toronto  
Bottom of Second St. Toronto ON

**Database:**  
SPL

**Ref No:** 4315-982JZE  
**Contaminant Code:** 43  
**Contaminant Name:** SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT)  
**Contaminant Quantity:** 0 other - see incident description  
**Incident Cause:** Leak/Break  
**Incident Dt:** 25-MAY-13  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** TIPS: Sediment to L. Ont  
**MOE Reported Dt:** 25-MAY-13  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Watercourse Spills  
**Sector Source Type:** Pipeline/Components  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Toronto

---

**Site:** Enbridge Gas Distribution Inc.  
Kennedy Rd South of 407 Markham ON

**Database:**  
SPL

**Ref No:** 7164-7W5RB9  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 20 L  
**Incident Cause:** Other Discharges  
**Incident Dt:**  
**Incident Reason:** Other - Reason not otherwise defined  
**Incident Summary:** Enbridge-Approx 20 L hydraulic oil to roadway, cleaned  
**MOE Reported Dt:** 9/22/2009  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:**

---

**Site:** Canada Cartage Systems Limited  
off ramp to Kennedy Road Toronto ON

**Database:**  
SPL

**Ref No:** 1781-8X5BB9  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:**  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 13-AUG-12  
**Incident Reason:** Spill  
**Incident Summary:** Canada Cartage: 250 litres of dsl to grnd, cb  
**MOE Reported Dt:** 13-AUG-12  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination; Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Toronto

---

**Site:** Canadian National Railway Company  
Isolation Track C@ Toronto ON

**Database:**  
[SPL](#)

**Ref No:** 1667-7TBHY5  
**Contaminant Code:**  
**Contaminant Name:** AVIATION FUEL (JET A OR B, TURBO)  
**Contaminant Quantity:**  
**Incident Cause:**  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** Canutec: Rail car leaking aviation fuel  
**MOE Reported Dt:** 6/24/2009  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Train  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Toronto

---

**Site:** PRIVATE RESIDENCE  
WEST HALF LOT 21, CONCESSION VIII (N.O.S.) MARKHAM TOWN ON

**Database:**  
[SPL](#)

**Ref No:** 80330  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER CONTAINER LEAK  
**Incident Dt:** 10/24/1992  
**Incident Reason:** NEGLIGENCE (APPARENT)  
**Incident Summary:** BACKENTRY - PRIVATE HOME:180 L DIESEL OIL TO LAND AND WELL  
**MOE Reported Dt:** 10/29/1992  
**Environmental Impact:** CONFIRMED  
**Nature of Impact:** Groundwater pollution  
**Receiving Medium:** LAND / WATER  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 27402

---

**Site:** Hydro 1<UNOFFICIAL>  
16th Avenue, 500m W of Kennedy CB OUTFALL TO BRUCE CREEK - SOUTH SIDE OF BRIDGE Markham ON

**Database:**  
[SPL](#)

**Ref No:** 7407-6VFQX8  
**Contaminant Code:** 15  
**Contaminant Name:** OIL (PETROLEUM BASED, NOT SPECIFIED)  
**Contaminant Quantity:** NS L  
**Incident Cause:** Other Discharges  
**Incident Dt:** 8/3/2006  
**Incident Reason:** Other - Reason not otherwise defined  
**Incident Summary:** York Reg: discovery of hydrocarbons after check of outfall  
**MOE Reported Dt:** 8/7/2006  
**Environmental Impact:** Possible  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:** Water  
**SAC Action Class:**  
**Sector Source Type:** sewer  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Renfrew



**Site:**

16th Avenue, east of Warden Ave. Markham ON

**Database:**[SPL](#)

**Ref No:** 6658-7LKQLW  
**Contaminant Code:** 12  
**Contaminant Name:** GASOLINE  
**Contaminant Quantity:** 40 L  
**Incident Cause:**  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** MVA: 40 L gasoline to catch basin. Region responding.  
**MOE Reported Dt:** 11/20/2008  
**Environmental Impact:**  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Markham

**Site:** METROLINX  
Toronto ON

**Database:**[SPL](#)

**Ref No:** 8570-8WRHH6  
**Contaminant Code:** 24  
**Contaminant Name:** GLYCOL/WATER SOLUTION  
**Contaminant Quantity:** 1 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 01-AUG-12  
**Incident Reason:** Equipment/Vehicles  
**Incident Summary:** Go Trnst/Metrolinx:~ 1 L glycol to cb; cntnd & clng  
**MOE Reported Dt:** 01-AUG-12  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Primary Assessment of Spills  
**Sector Source Type:** Other  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Toronto

**Site:** GO- Metrolinx<UNOFFICIAL>  
Toronto ON

**Database:**[SPL](#)

**Ref No:** 2174-AG6HLK  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 10 L  
**Incident Cause:**  
**Incident Dt:** 2016/11/27  
**Incident Reason:** Equipment Failure  
**Incident Summary:** GO: 10L hydraulic oil to asphalt, cleaned  
**MOE Reported Dt:** 2016/11/29  
**Environmental Impact:**  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Unknown / N/A  
**Receiving Environment:** Land  
**Incident Event:** Leak/Break  
**Site Municipality:** Toronto

**Site:**

lot 16 con 5 UNIONVILLE ON

**Database:**

WWIS

|                            |                            |                          |     |
|----------------------------|----------------------------|--------------------------|-----|
| <b>Well ID:</b>            | 6929250                    | <b>Lot:</b>              | 016 |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       | 05  |
| <b>Primary Water Use::</b> | Not Used                   | <b>Concession Name:</b>  |     |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b> | Observation Wells          | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |     |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |     |
| <b>County:</b>             | YORK                       |                          |     |

**Bore Hole Information**

-- --

**Bore Hole ID:** 11328219

**DP2BR:**

**Code OB:** 0

**Code OB Description:** Overburden

**Open Hole:**

**Date Completed:** 14-JUN-05

**Remarks:**

**Zone:**

**East 83:**

**North 83:**

**UTMRC:**

**UTMRC Description:**

**Location Method:** na

**Org CS:**

**Elevation:**

**Elevrc:**

**Elevrc Description:**

**Location Source Date:**

**Source Revision Comment:**

**Improvement Location Source:**

**Improvement Location Method:**

**Supplier Comment:**

**Spatial Status:**

**Overburden and Bedrock  
Materials Interval**

-- --

**Formation ID:** 933038561

**Layer:** 1

**General Color:** BROWN

**Most Common Material:** CLAY

**Other Materials:** STONES

**Other Materials:** SANDY

**Formation Top Depth:** 0

**Formation End Depth:** 22

**Formation End Depth UOM:** ft

-- --

**Formation ID:** 933038562

**Layer:** 2

**General Color:** BROWN

**Most Common Material:** SAND

**Other Materials:** SILT

**Other Materials:** STONES

**Formation Top Depth:** 22

**Formation End Depth:** 36

**Formation End Depth UOM:** ft

-- --

**Formation ID:** 933038563

**Layer:** 3

**General Color:** BROWN

**Most Common Material:** FINE SAND

**Other Materials:**

**Other Materials:**

**Formation Top Depth:** 36

**Formation End Depth:** 53  
**Formation End Depth UOM:** ft  
 -- --  
**Annular Space/Abandonment Sealing Record**  
 -- --  
**Plug ID:** 933274601  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 25  
**Plug Depth UOM:** ft  
 -- --  
**Plug ID:** 933274602  
**Layer:** 2  
**Plug From:** 25  
**Plug To:** 40  
**Plug Depth UOM:** ft  
 -- --  
**Plug ID:** 933274603  
**Layer:** 3  
**Plug From:** 40  
**Plug To:** 45  
**Plug Depth UOM:** ft  
 -- --  
**Method of Construction & Well Use**  
 -- --  
**Method Construction ID:** 966929250  
**Method Construction Code:** 2  
**Method Construction:** Rotary (Convent.)  
**Other Method Construction:**  
 -- --  
**Pipe Information**  
 -- --  
**Pipe ID:** 11343074  
**Casing Number:** 1  
**Comment:**  
**Alt Name:**  
 -- --  
**Construction Record - Casing**  
 -- --  
**Casing ID:** 930873201  
**Layer:** 1  
**Open Hole or Material:** STEEL  
**Depth From:** 0  
**Depth To:** 42  
**Casing Diameter:** 10  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft  
 -- --  
 -- --  
**Construction Record - Screen**  
 -- --  
**Screen ID:** 933414040  
**Layer:** 1  
**Slot:** 8  
**Screen Top Depth:** 42  
**Screen End Depth:** 45  
**Screen Material:** 1  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 10  
 -- --  
**Hole Diameter**  
 -- --  
**Hole ID:** 11549344  
**Diameter:** 16  
**Depth From:** 0  
**Depth To:** 45

Hole Depth UOM: ft  
Hole Diameter UOM: inch  
--  
--

**Site:**  
Markham ON

**Database:**  
WWIS

Well ID: 7105801  
Construction Date::  
Primary Water Use:: Not Used  
Sec. Water Use::  
Final Well Status:: Test Hole  
Specific Capacity::  
Municipality: MARKHAM TOWN (MARKHAM TWP)  
County: YORK

Lot:  
Concession:  
Concession Name:  
Easting NAD83::  
Northing NAD83::  
Zone::  
UTM Reliability::

**Bore Hole Information**

--  
Bore Hole ID: 1001603950  
DP2BR:  
Code OB:  
Code OB Description:  
Open Hole: N  
Date Completed: 16-NOV-07  
Remarks:  
Zone:  
East 83:  
North 83:  
UTMRC: 9  
UTMRC Description: unknown UTM  
Location Method: wwr  
Org CS: UTM83  
Elevation:  
Elevrc:  
Elevrc Description:  
Location Source Date:  
Source Revision Comment:  
Improvement Location Source:  
Improvement Location Method:  
Supplier Comment:  
Spatial Status:

--  
**Overburden and Bedrock  
Materials Interval**

--  
Formation ID: 1002695852  
Layer: 1  
General Color: BROWN  
Most Common Material: TOPSOIL  
Other Materials: PEAT  
Other Materials:  
Formation Top Depth: 0  
Formation End Depth: 4  
Formation End Depth UOM: ft

--  
Formation ID: 1002695853  
Layer: 2  
General Color: GREY  
Most Common Material: SILT  
Other Materials: SAND  
Other Materials:  
Formation Top Depth: 4  
Formation End Depth: 30  
Formation End Depth UOM: ft

--  
**Annular Space/Abandonment  
Sealing Record**

--

**Plug ID:** 1002695855  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 19  
**Plug Depth UOM:** ft

--

**Plug ID:** 1002695856  
**Layer:** 2  
**Plug From:** 19  
**Plug To:** 30  
**Plug Depth UOM:** ft

--

**Method of Construction & Well Use**

--

**Method Construction ID:** 1002695859  
**Method Construction Code:** 6  
**Method Construction:** Boring  
**Other Method Construction:**

--

**Pipe Information**

--

**Pipe ID:** 1002695851  
**Casing Number:** 0  
**Comment:**  
**Alt Name:**

--

**Construction Record - Screen**

--

**Screen ID:** 1002695857  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 20  
**Screen End Depth:** 30  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2

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**Hole Diameter**

--

**Hole ID:** 1002695854  
**Diameter:** 8  
**Depth From:** 0  
**Depth To:** 30  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch

--

--

**Site:**  
**Markham ON**

**Database:**  
**WWIS**

**Well ID:** 7105802  
**Construction Date::**  
**Primary Water Use::** Monitoring  
**Sec. Water Use::**  
**Final Well Status::** Test Hole  
**Specific Capacity::**  
**Municipality:** MARKHAM TOWN (MARKHAM TWP)  
**County:** YORK

**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83::**  
**Northing NAD83::**  
**Zone::**  
**UTM Reliability::**

**Bore Hole Information**

--

**Bore Hole ID:** 1001603953  
**DP2BR:**  
**Code OB:**

**Code OB Description:**  
**Open Hole:** N  
**Date Completed:** 07-NOV-07  
**Remarks:**  
**Zone:**  
**East 83:**  
**North 83:**  
**UTMRC:** 9  
**UTMRC Description:** unknown UTM  
**Location Method:** wwr  
**Org CS:** UTM83  
**Elevation:**  
**Elevrc:**  
**Elevrc Description:**  
**Location Source Date:**  
**Source Revision Comment:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Supplier Comment:**  
**Spatial Status:**  
 -- --  
**Overburden and Bedrock**  
**Materials Interval**  
 -- --  
**Formation ID:** 1002695875  
**Layer:** 1  
**General Color:** BROWN  
**Most Common Material:** SAND  
**Other Materials:** SILT  
**Other Materials:** PACKED  
**Formation Top Depth:** 0  
**Formation End Depth:** 15  
**Formation End Depth UOM:** ft  
 -- --  
**Formation ID:** 1002695876  
**Layer:** 2  
**General Color:** GREY  
**Most Common Material:** TILL  
**Other Materials:** SILT  
**Other Materials:** CLAY  
**Formation Top Depth:** 15  
**Formation End Depth:** 60  
**Formation End Depth UOM:** ft  
 -- --  
**Annular Space/Abandonment**  
**Sealing Record**  
 -- --  
**Plug ID:** 1002695878  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 1  
**Plug Depth UOM:** ft  
 -- --  
**Plug ID:** 1002695879  
**Layer:** 2  
**Plug From:** 1  
**Plug To:** 6  
**Plug Depth UOM:** ft  
 -- --  
**Plug ID:** 1002695880  
**Layer:** 3  
**Plug From:** 6  
**Plug To:** 47  
**Plug Depth UOM:** ft  
 -- --  
**Plug ID:** 1002695881  
**Layer:** 4  
**Plug From:** 47  
**Plug To:** 52

**Plug Depth UOM:** ft  
 --  
**Plug ID:** 1002695882  
**Layer:** 5  
**Plug From:** 52  
**Plug To:** 60  
**Plug Depth UOM:** ft  
 --  
**Method of Construction & Well Use**  
 --  
**Method Construction ID:** 1002695885  
**Method Construction Code:** 6  
**Method Construction:** Boring  
**Other Method Construction:**  
 --  
**Pipe Information**  
 --  
**Pipe ID:** 1002695874  
**Casing Number:** 0  
**Comment:**  
**Alt Name:**  
 --  
**Construction Record - Screen**  
 --  
**Screen ID:** 1002695883  
**Layer:** 1  
**Slot:** .01  
**Screen Top Depth:**  
**Screen End Depth:**  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 2.5  
 --  
**Hole Diameter**  
 --  
**Hole ID:** 1002695877  
**Diameter:** 8.25  
**Depth From:** 0  
**Depth To:** 60  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** inch  
 --  
 --

**Site:**  
 lot 3 MARKHAM ON

**Database:**  
 WWIS

|                            |                            |                          |     |
|----------------------------|----------------------------|--------------------------|-----|
| <b>Well ID:</b>            | 7105786                    | <b>Lot:</b>              | 003 |
| <b>Construction Date::</b> |                            | <b>Concession:</b>       |     |
| <b>Primary Water Use::</b> | Not Used                   | <b>Concession Name:</b>  |     |
| <b>Sec. Water Use::</b>    |                            | <b>Easting NAD83::</b>   |     |
| <b>Final Well Status::</b> | Observation Wells          | <b>Northing NAD83::</b>  |     |
| <b>Specific Capacity::</b> |                            | <b>Zone::</b>            |     |
| <b>Municipality:</b>       | MARKHAM TOWN (MARKHAM TWP) | <b>UTM Reliability::</b> |     |
| <b>County:</b>             | YORK                       |                          |     |

**Bore Hole Information**  
 --  
**Bore Hole ID:** 1001603905  
**DP2BR:**  
**Code OB:**  
**Code OB Description:**  
**Open Hole:**  
**Date Completed:** 02-MAY-08  
**Remarks:**  
**Zone:** 17

|                                                  |             |
|--------------------------------------------------|-------------|
| <b>East 83:</b>                                  | 7919379     |
| <b>North 83:</b>                                 | 4349269     |
| <b>UTMRC:</b>                                    | 9           |
| <b>UTMRC Description:</b>                        | unknown UTM |
| <b>Location Method:</b>                          | wwr         |
| <b>Org CS:</b>                                   | UTM83       |
| <b>Elevation:</b>                                |             |
| <b>Elevrc:</b>                                   |             |
| <b>Elevrc Description:</b>                       |             |
| <b>Location Source Date:</b>                     |             |
| <b>Source Revision Comment:</b>                  |             |
| <b>Improvement Location Source:</b>              |             |
| <b>Improvement Location Method:</b>              |             |
| <b>Supplier Comment:</b>                         |             |
| <b>Spatial Status:</b>                           | --          |
| <b>Overburden and Bedrock Materials Interval</b> | --          |
| <b>Formation ID:</b>                             | 1001639713  |
| <b>Layer:</b>                                    | 1           |
| <b>General Color:</b>                            | BROWN       |
| <b>Most Common Material:</b>                     | FILL        |
| <b>Other Materials:</b>                          | TOPSOIL     |
| <b>Other Materials:</b>                          | SILT        |
| <b>Formation Top Depth:</b>                      | 0           |
| <b>Formation End Depth:</b>                      | .7          |
| <b>Formation End Depth UOM:</b>                  | m           |
| <b>Formation ID:</b>                             | 1001639714  |
| <b>Layer:</b>                                    | 2           |
| <b>General Color:</b>                            | GREY        |
| <b>Most Common Material:</b>                     | SILT        |
| <b>Other Materials:</b>                          | TILL        |
| <b>Other Materials:</b>                          | SANDY       |
| <b>Formation Top Depth:</b>                      | .7          |
| <b>Formation End Depth:</b>                      | 5.5         |
| <b>Formation End Depth UOM:</b>                  | m           |
| <b>Formation ID:</b>                             | 1001639715  |
| <b>Layer:</b>                                    | 3           |
| <b>General Color:</b>                            | GREY        |
| <b>Most Common Material:</b>                     | SILT        |
| <b>Other Materials:</b>                          | TILL        |
| <b>Other Materials:</b>                          | CLAYEY      |
| <b>Formation Top Depth:</b>                      | 5.5         |
| <b>Formation End Depth:</b>                      | 8.1         |
| <b>Formation End Depth UOM:</b>                  | m           |
| <b>Annular Space/Abandonment Sealing Record</b>  | --          |
| <b>Plug ID:</b>                                  | 1001639717  |
| <b>Layer:</b>                                    | 1           |
| <b>Plug From:</b>                                | 0           |
| <b>Plug To:</b>                                  | 4.3         |
| <b>Plug Depth UOM:</b>                           | m           |
| <b>Method of Construction &amp; Well Use</b>     | --          |
| <b>Method Construction ID:</b>                   | 1001639722  |
| <b>Method Construction Code:</b>                 | 6           |
| <b>Method Construction:</b>                      | Boring      |
| <b>Other Method Construction:</b>                | --          |
| <b>Pipe Information</b>                          | --          |
| <b>Pipe ID:</b>                                  | 1001639712  |



**Casing Number:** 0  
**Comment:**  
**Alt Name:**  
 --  
**Construction Record - Casing**  
 --  
**Casing ID:** 1001639719  
**Layer:** 1  
**Open Hole or Material:** PLASTIC  
**Depth From:** -.79  
**Depth To:** 4.6  
**Casing Diameter:** 5.2  
**Casing Diameter UOM:** cm  
**Casing Depth UOM:** m  
 --  
 --  
**Construction Record - Screen**  
 --  
**Screen ID:** 1001639720  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 4.6  
**Screen End Depth:** 7.6  
**Screen Material:** 5  
**Screen Depth UOM:** m  
**Screen Diameter UOM:** cm  
**Screen Diameter:** 6  
 --  
 --  
**Water Details**  
 --  
**Water ID:** 1001639718  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 4.6  
**Water Found Depth UOM:** m  
 --  
 --  
**Hole Diameter**  
 --  
**Hole ID:** 1001639716  
**Diameter:** 15  
**Depth From:** 0  
**Depth To:** 8.1  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm  
 --  
 --

## Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.*

### **Abandoned Aggregate Inventory:**

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2016**

### **Abandoned Mine Information System:**

Provincial [AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Nov 2016**

### **Anderson's Waste Disposal Sites:**

Private [ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Automobile Wrecking & Supplies:**

Private [AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999 - Oct 2016**

### **Borehole:**

Provincial [BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2014**

### **Certificates of Approval:**

Provincial [CA](#)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Commercial Fuel Oil Tanks:**

Provincial

CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

**Government Publication Date:** Feb 28, 2017

**Chemical Register:**

Private

CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date:** 1999 - Oct 2016

**Compressed Natural Gas Stations:**

Private

CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date:** Dec 31, 2012

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date:** Apr 1987 and Nov 1988\*

**Compliance and Convictions:**

Provincial

CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date:** 1989-Mar 2017

**Certificates of Property Use:**

Provincial

CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date:** 1994-Apr 2017

**Drill Hole Database:**

Provincial

DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date:** 1886-Aug 2015

**Environmental Activity and Sector Registry:**

Provincial

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

**Government Publication Date:** Oct 2011-Mar 2017

**Environmental Registry:**

Provincial

EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

**Government Publication Date:** 1994-Apr 2017

**Environmental Compliance Approval:**

Provincial

ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011-Mar 2017**

**Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

**Government Publication Date: 1999-Aug 2016**

**Environmental Issues Inventory System:**

Federal

EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial

EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Dec 31, 2016**

**List of TSSA Expired Facilities:**

Provincial

EXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

**Government Publication Date: Feb 28, 2017**

**Federal Convictions:**

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

**Government Publication Date: June 2000-Aug 2016**

**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sept 2003**

**Fuel Storage Tank:**

Provincial

FST

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

**Government Publication Date: Feb 28, 2017**

**Fuel Storage Tank - Historic:**

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Sep 2016**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2015**

**TSSA Historic Incidents:**

Provincial

HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**TSSA Incidents:**

Provincial

INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**Government Publication Date: Feb 28, 2017**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Dec 31, 2013**

**Canadian Mine Locations:**

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Government Publication Date: 1846-Feb 2017**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2014**

**National Defense & Canadian Forces Fuel Tanks:**

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Aug 2010**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008 - Dec 2016**

**National Energy Board Wells:**

Federal

NEBW

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***



**National Environmental Emergencies System (NEES):**

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**Government Publication Date: 1974-2003\*****National PCB Inventory:**

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\*****National Pollutant Release Inventory:**

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-2014****Oil and Gas Wells:**

Private

OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Government Publication Date: 1988-Jan 2017****Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

**Government Publication Date: 1800-Oct 2016****Inventory of PCB Storage Sites:**

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

**Government Publication Date: 1987-Oct 2004; 2012-Dec 2013****Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994-Apr 2017****Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009****Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date: 1988-Oct 2016**

**TSSA Pipeline Incidents:**

Provincial PINC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

**Government Publication Date: Feb 28, 2017**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

**Government Publication Date: 1989-1996\***

**Permit to Take Water:**

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date: 1994-Apr 2017**

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

**Government Publication Date: 1986-2013**

**Record of Site Condition:**

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2017**

**Retail Fuel Storage Tanks:**

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date: 1999 - Oct 2016**

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date: 1992-Mar 2011\***

**Ontario Spills:**

Provincial SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

**Government Publication Date: 1988-Dec 2016**



**Wastewater Discharger Registration Database:**

Provincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

**Government Publication Date: 1990-2014**

**Anderson's Storage Tanks:**

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date: 1970-Jan 2015**

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

**Government Publication Date: Feb 28, 2017**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERI's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**Government Publication Date: 1970-Mar 2017**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERI's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Jun 30, 2016**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



# **APPENDIX B**

## **Regulatory Responses**

**From:** [Public Information Services](#)  
**To:** [Whitworth, Kate](#)  
**Subject:** RE: 1664178\_ Database search\_Sections 1 and 2  
**Date:** Wednesday, July 05, 2017 1:56:14 PM  
**Attachments:** [image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image008.jpg](#)  
[image009.jpg](#)

---

Hi Kate,

Thank you for your inquiry.

I have searched the below noted address (addresses) and I have located the following record:

4780 HWY 7 E, Unionville, Markham has record of an active FS Cylinder exchange.

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, please submit your request in writing to Public Information Services via e-mail ([publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thank you,

Roxana



**Roxana Mashtaler | Public Information Agent**

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3472 | Fax: +1-416-231-6183 | E-Mail: [rmashtaler@tssa.org](mailto:rmashtaler@tssa.org)

[www.tssa.org](http://www.tssa.org)



**2016 Outstanding Employer-Learning Partnership (002)**



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From:  
Whitworth,  
Kate

[mailto:Kate\_Whitworth@golder.com]

Sent: Tuesday, July 04, 2017 3:48 PM

To: Public Information Services <[publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)>

Subject: 1664178\_ Database search\_Sections 1 and 2

Hi,

Could you please perform a TSSA database record search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following locations in Markham:

- 9693 Kennedy Road
- 7- 4780 Highway 7 E
- 4600 Highway 7

Please let me know if you require further information

Regards,

---

**Kate Whitworth** | Environmental Consultant | **Golder Associates Ltd.**

#1, 215 Shields Court Markham, ON L3R 8V2 Canada 

**T:** +1 (905) 475 5591 | **D:** +1 (905) 475-5591 x6035 | **F:** +1 (905) 475 5257 | **E:**

[Kate\\_Whitworth@golder.com](mailto:Kate_Whitworth@golder.com) | [www.golder.com](http://www.golder.com)

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**From:** [Whitworth, Kate](#)  
**To:** [Eaton, Sherry](#); [Kendra, Kathryn](#)  
**Subject:** Fw: 1664178\_ Database search\_Section 3  
**Date:** Friday, July 07, 2017 3:40:00 AM  
**Attachments:** [image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image008.jpg](#)  
[image009.jpg](#)

---

From: Public Information Services <publicinformationsservices@tssa.org>

Sent: July 6, 2017 11:37:40 AM

To: Whitworth, Kate

Subject: RE: 1664178\_ Database search\_Section 3

Hi Kate,

Thank you for your inquiry.

I have searched the below noted address (addresses) and I have located the following records:  
4641 HWY 7 E AT KENNEDY RD, Markham has record of an expired full-serve gasoline station and 4 expired FS liquid fuel tanks.

8099 KENNEDY RD, Markham has a record of an expired full-serve gasoline station and 3 expired FS liquid fuel tanks.

8061 KENNEDY RD, Markham has a record of an expired small FS bulk plant.

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, please submit your request in writing to Public Information Services via e-mail ([publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thank you,

Roxana



**Roxana Mashtaler | Public Information Agent**

**Facilities**

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Tel: +1-416-734-3472 | Fax: +1-416-231-6183 | E-Mail: [mashtaler@tssa.org](mailto:mashtaler@tssa.org)

[www.tssa.org](http://www.tssa.org)



**2016 Outstanding Employer-Learning Partnership (002)**



---

From:  
Whitworth,  
Kate

[mailto:Kate\_Whitworth@golder.com]

Sent: Wednesday, July 05, 2017 3:23 PM

To: Public Information Services <publicinformationsservices@tssa.org>

Subject: 1664178\_ Database search\_Section 3

Hi,

Could you please perform a TSSA database record search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following locations in Markham:

- 4611 Highway 7
- 4641 Highway 7 E
- 8350 Kennedy Road
- 8332 Kennedy Road
- 8338 Kennedy Road
- 8220 Kennedy Road
- 25 South Unionville Ave
- 8210 Kennedy Road
- 8111 Kennedy Road
- 8099 Kennedy Road
- 8061 Kennedy Road
- 8024 Kennedy Road
- 7997 Kennedy Road

Please let me know if you require further information

Regards,

---

**Kate Whitworth** | Environmental Consultant | **Golder Associates Ltd.**

#1, 215 Shields Court Markham, ON L3R 8V2 Canada 

**T:** +1 (905) 475 5591 | **D:** +1 (905) 475-5591 x6035 | **F:** +1 (905) 475 5257 | **E:**

[Kate\\_Whitworth@golder.com](mailto:Kate_Whitworth@golder.com) | [www.golder.com](http://www.golder.com)

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**From:** [Whitworth, Kate](#)  
**To:** [Eaton, Sherry](#); [Kendra, Kathryn](#)  
**Subject:** Fw: 1664178\_ Database search\_Section 4  
**Date:** Friday, July 07, 2017 3:39:09 AM  
**Attachments:** [image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image008.jpg](#)  
[image009.jpg](#)

---

FYI

---

From: Public Information Services <publicinformationsservices@tssa.org>  
Sent: July 6, 2017 12:06:12 PM  
To: Whitworth, Kate  
Subject: RE: 1664178\_ Database search\_Section 4

Hi Kate,

Thank you for your inquiry.

I have searched the below noted address (addresses) and I have located the following record:  
7749 KENNEDY RD, Markham has record of an active full-serve gasoline station, 2 active FS cylinder exchange, 4 active tanks and 4 inactive tanks

7733 KENNEDY RD, Markham has record of 2 active fuel oil tanks.

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, please submit your request in writing to Public Information Services via e-mail ([publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thank you,

Roxana



**Roxana Mashtaler | Public Information Agent**

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3472 | Fax: +1-416-231-6183 | E-Mail: [rmashtaler@tssa.org](mailto:rmashtaler@tssa.org)

[www.tssa.org](http://www.tssa.org)



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---

From:  
Whitworth,  
Kate

[mailto:Kate\_Whitworth@golder.com]

Sent: Wednesday, July 05, 2017 3:25 PM

To: Public Information Services <publicinformationsservices@tssa.org>

Subject: 1664178\_ Database search\_Section 4

Hi,



Could you please perform a TSSA database record search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following locations in Markham:

- 7749 Kennedy Road
- 7733 Kennedy Road
- 7035 Kennedy Road
- 4575 Steeles Ave East.

Please let me know if you require further information

Regards,

---

**Kate Whitworth** | Environmental Consultant | **Golder Associates Ltd.**

#1, 215 Shields Court Markham, ON L3R 8V2 Canada 

**T:** +1 (905) 475 5591 | **D:** +1 (905) 475-5591 x6035 | **F:** +1 (905) 475 5257 | **E:**

[Kate\\_Whitworth@golder.com](mailto:Kate_Whitworth@golder.com) | [www.golder.com](http://www.golder.com)

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# **APPENDIX C**

## **Site Photographs**



Photo 1 – Potential monitoring well on vacant vegetated land (Section 1, facing east)



Photo 2 - View of Petro Canada retail service station at 4575 Steeles Ave East (Section 1, facing east).

CLIENT

**HDR Corporation**

CONSULTANT



YYYY-MM-DD

2017-07-05

TAKEN BY

KW

CHECKED BY

PROJECT

**Contamination Overview Study – Kennedy Road**

TITLE

**Photographic Record**

PROJECT No.  
1664178

FIGURE

**C-1**



Photo 3 – UST with overfill alarm at Bell, 7733 Kennedy Road (Section 1, facing east)



Photo 4 - View of three of the four outfalls to drainage channel at Bell, 7733 Kennedy Road (Section 1, facing east).

CLIENT

**HDR Corporation**

CONSULTANT



YYYY-MM-DD

2017-07-05

TAKEN BY

KK

CHECKED BY

PROJECT

**Contamination Overview Study – Kennedy Road**

TITLE

**Photographic Record**

PROJECT No.  
1664178

FIGURE

**C-1**





Photo 5 – Hydrocarbon staining on concrete at Volkswagen Dealership and Service Centre at 7997 Kennedy Rd (Section 2, facing south)



Photo 6 - View of Esso retail fuel service station and car wash at 7749 Kennedy Rd (Section 1, facing north).

CLIENT

**HDR Corporation**

CONSULTANT



YYYY-MM-DD

2017-07-05

TAKEN BY

KK

CHECKED BY

PROJECT

**Contamination Overview Study – Kennedy Road**

TITLE

**Photographic Record**

PROJECT No  
1664178

FIGURE

**C-1**



Photo 7 – View of tank lids at Shell Retail Gas Station at 8338 Kennedy Road (Section 2, facing west)



Photo 8 - View of ethylene glycol tank at Markham Honda at 8220 Kennedy Road (Section 2, facing south).

CLIENT

**HDR Corporation**

CONSULTANT



YYYY-MM-DD

2017-07-05

TAKEN BY

KK

CHECKED BY

PROJECT

**Contamination Overview Study – Kennedy Road**

TITLE

**Photographic Record**

PROJECT No.  
1664178

FIGURE

**C-1**





Photo 9 – View of drums in waste storage area to rear of The Beer Store at 4681 Highway 7 (Section 2, facing south)



Photo 10 - View of Jiffy Lube automotive servicing workshop at 8332 Kennedy Rd (Section 2, facing south).

CLIENT

**HDR Corporation**

CONSULTANT



YYYY-MM-DD

2017-07-05

TAKEN BY

KK

CHECKED BY

PROJECT

**Contamination Overview Study – Kennedy Road**

TITLE

**Photographic Record**

PROJECT No  
1664178

FIGURE

**C-1**



Photo 11 - View of Euromotor Workshop at 4600 Highway 7  
(Section 3, facing south-west).



Photo 12 - View of Petro Canada Gas Station at 4641 Highway 7  
E (Section 2, facing south).

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FIGURE

**C-1**





Photo 13 - View of The Bridle Trail Cleaners at 33 The Bridle Trail  
(Section 4, facing south)



Photo 14 - View of Petro Canada Gas Station at 4780 Highway 7  
(Section 3, facing northwest).

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FIGURE

**C-1**



Photo 15 - View of Industrial Property Services from adjacent land  
(Section 4, facing north)



Photo 16 - View J&S Cleaners at 548 Carlton Rd (Section 4, facing north)

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FIGURE

**C-1**



Photo 1 - View of Section 4 of Kennedy Road ROW  
(facing south).



Photo 2 – Garment Care dry cleaners at 20 Bur Oak Ave (Section  
4, facing south-west).

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FIGURE

**C-1**



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