

MEMORANDUM

TO: REGIONAL CHAIR FISCH AND MEMBERS OF THE
SOLID WASTE MANAGEMENT COMMITTEE

FROM: Erin Mahoney, Commissioner of Environmental Services

DATE: May 6, 2009

RE: **Durham/York Joint Waste Management Group
Motions from March 10, 2009 Meeting and
Durham Region Council April 1, 2009 Meeting**

The Durham/York Joint Waste Management Group, at its meeting held on Tuesday, March 10, 2009 recommended to the Durham Region Works Committee and the York Region Solid Waste Management Committee, for their approval and subsequent recommendation to their respective Regional Councils, the following motions:

1. **THAT the Draft Geotechnical Investigation Assessment Report be received for information;**
2. **THAT the Draft Environmental Baseline Study Report be received for information;**
3. **THAT the Draft Stage 2 Archaeological Assessment and Built Heritage Report be received for information;**
4. **THAT the Draft Natural Environment Impact Assessment – Clarington Site 01 Report be received for information; and**
- 5.a) **THAT the consultant's recommendations contained in the Final Report on the Review of International Best Practices of Environmental Surveillance for Energy-From-Waste Facilities, as follows, be endorsed:**
 - i) **Option 1 a) - Compliance with Ontario Guideline A-7 Combustion and Air Pollution Control Requirements for new Municipal Waste Incinerators;**
 - ii) **Option 1 b) - Establishment of More Stringent Stack Chemical Emissions Standards than Provided in MOE Guideline A-7;**
 - iii) **Option 1 c) - Inclusion of New Stack Sampling Technology for Dioxins and Furans not Routinely Implemented in Ontario EFW or Incineration Facilities; and**

- iv) THAT a Site Liaison Committee (SLC) should be charged, in part, with the review of any environmental surveillance program being undertaken for the Durham/York EFW Facility;**
- b) THAT current time air emission data be made available to the public on an electronic board; and**
- c) THAT in addition to the practices outlined in part a), soil monitoring be done on an annual basis in accordance with best practices.**

(Copies of the Draft Geotechnical Investigation Assessment Report, Draft Environmental Baseline Study Report, Draft Stage 2 Archaeological Assessment and Built Heritage Report, Draft Natural Environment Impact Assessment – Clarington Site 01 Report and the Final Report on the Review of International Best Practices of Environmental Surveillance for Energy-From-Waste Facilities are included with this memorandum for your information.)

Subsequently, Durham Regional Council at its meeting on April 1, 2009 adopted the above motions with the following amendment:

- a) THAT Jacques Whitford’s report entitled “Review of International Best Practices of Environmental Surveillance for Energy-from-Waste Facilities” be received for information; and**
- b) THAT the consultant recommendation be used for development of an environmental surveillance program in consultation with the Ministry of the Environment as part of the Environmental Protection Act permitting process.**
- c) THAT when the preferred vendor is selected and the technology is known, a Site Specific Risk Assessment (SSRA) be conducted and that Dr. Kyle, Medical Officer of Health, ensures that a peer review of the SSRA is conducted, with regard for all other reports prepared to date.**

AND further that the Region of Durham reserves the right to add to the environmental surveillance program and monitoring to be determined at the end of the process with a majority vote.

The foregoing information is provided to you for your information and any action deemed necessary.

kp
Attachment