



October 31, 2013

Agatha Garcia-Wright, Director
Environmental Approvals Branch
Ministry of the Environment
2 St. Clair Avenue West, 12A Floor
Toronto, ON M4V 1L5

**The Regional
Municipality
of Durham**

Works Department

605 ROSSLAND RD. E.
PO BOX 623
WHITBY, ON L1N 6A3
CANADA

905-668-7711
1-800-372-1102

www.durham.ca

C.R. Curtis, P.Eng., MBA
Commissioner of Works

and

Dolly Goyette, Director
Central Region
Ministry of the Environment
Place Nouveau
5775 Yonge Street, Floor 8
North York, ON M2M 4J1

Dear Ms. Garcia-Wright and Ms. Goyette:

**RE: Durham/York Energy from Waste Project
Submission of the Regional Municipality of Durham's
Waste Diversion Program Monitoring Report for 2012
(Environmental Assessment Condition 10)
MOE File No.: EA-08-02**

In accordance with Condition 10 of the Environmental Assessment (EA), the Regional Municipality of Durham (Region) submits the Annual Waste Diversion Report titled *Waste Management Services 2012 Waste Diversion Report* for the activities and progress towards diversion during the 2012 year.

The Region continues to work cooperatively with all lower tier municipalities to ensure that waste diversion programs, policies and targets are being met.

The Region's waste diversion monitoring plan remains consistent with the Waste Diversion Ontario's annual municipal datacall which compiles information on residential materials diverted and disposed by Ontario municipalities.

The enclosed *Waste Management Services 2012 Waste Diversion Report* summarizes the results of the at-source diversion programs on page 31: Region of Durham Tonnes of Residential Waste Managed (2012). This table illustrates an overall waste diversion rate of 53 per cent for the Region. Curbside and multi-residential waste diversion rates for the Region's area municipalities range from 50 per cent to 61 per cent for an average of 55 per cent.

The Region's waste management facilities' diversion rate rose one per cent compared to the previous year, and is currently 34 per cent.

The combined curbside residential and waste management facilities' diversion rate has held steady compared to the 2010 diversion rate.

Highlights of the 2012 year include the following:

- Enforcement of solid waste collection programs through the Regional solid waste collection By-law 46-2011.
- Curbside and multi-residential e-waste recycling collection program.
- Special e-waste and hazardous waste collection events.
- Implementation of a mercury exchange program where residents are encouraged to bring in household items containing mercury such as thermostats and thermometers to Regional waste management facilities and exchange for a mercury free thermometer.
- Implementation of a Reuse Day Pilot Program in partnership with non-profit organizations.
- Implementation of a pilot program with business partners to collect household batteries at the curbside.

In accordance with EA Condition 8.8 (e), the Region will submit the subject report to the Energy from Waste Advisory Committee for information concurrently. In addition, the *Waste Management Services 2012 Waste Diversion Report* has been posted on the Region's website (www.durham.ca) and the project website (www.durhamyorkwaste.ca).

We trust that this report meets the Ministry of the Environment's expectation as outlined in the EA Notice of Approval. If you require additional information, please contact the undersigned.

Sincerely,

Mirka Januszkiewicz, P.Eng., M.A.Sc., MBA
Director, Waste Management Services

LW/ms

- c. I. Parrott, Manager, Approval Services, Ministry of Environment
D. Fumerton, Manager, York Durham District Office, Ministry of the Environment
G. Potter, Supervisor, York Durham District Office, Ministry of the Environment
S. Thomas, Issues Project Coordinator, York Durham District Office, Ministry of the Environment
S. Elford, Senior Environmental Officer, York Durham District Office, Ministry of the Environment
G. Battarino, Project Officer, Ministry of the Environment
L. McDowell, Director, Environmental Promotion and Protection, The Regional Municipality of York
Energy from Waste Advisory Committee (EFWAC)
D. Kelly, Regional Clerk, The Regional Municipality of York
D. Bowen, Regional Clerk, The Regional Municipality of Durham

Encl.