

November 2, 2018

Annamaria Cross, Manager, Environmental Assessment Services Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, Floor 1 Toronto, ON M4V 1P5

and

The Regional Municipality of Durham Works Department

605 Rossland Road East PO Box 623 Whitby, ON L1N 6A3 Canada

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

Fax: 905-668-2051

Email: works@durham.ca

## durham.ca



Mansoor Mahmood, Manager, Approval Services Ministry of the Environment, Conservation and Parks 135 St Clair Avenue West, Floor 1 Toronto, ON M4V 1P5

and

Lisa Trevisan, Director, Central Region Ministry of the Environment, Conservation and Parks Place Nouveau 5775 Yonge Street, Floor 8 Toronto, ON M2M 4J1

Dear Ms. Cross, Mr. Mahmood, and Ms. Trevisan:

RE: Durham/York Energy from Waste Project Submission of the Regional Municipality of Durham's Waste Diversion Program Monitoring Report for 2017 Environmental Assessment Condition of Approval #10 MECP File #: EA-08-02

In accordance with Condition 10 of the Environmental Assessment Notice of Approval (EA), the Regional Municipality of Durham (Region) submits the Annual Waste Diversion Report titled 'Waste Management Annual 2017 Report' (Report) for the activities and progress towards diversion during the 2017 year.

The enclosed Report summarizes the results of the at-source diversion programs on page 32. It must be noted that, while the waste reported in this Table derives a 51 per cent diversion rate, the Resource Productivity and Recovery Authority, the agency which officially tracks and reports on municipal waste diversion rates in Ontario, adjusts

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3560.

A. Cross, M. Mahmood, and L. Trevisan Regional Municipality of Durham's Waste Diversion Program Monitoring Report for 2018 MECP #: EA-08-02 November 2, 2018 Page 2 of 2

municipally reported waste tonnages to account for deposit return, home composting, grass cycling, and other re-use activities across Ontario. In 2017, these adjustments increased the Region's overall waste diversion rate to 55 per cent.

2017 marked the third full year of operations for the Durham York Energy Centre (DYEC). Although not accounted for in the Region's diversion rate for 2017, metals recovered from recycling, after being processed at the DYEC, amounted to 3377 tonnes. Ash removed from the DYEC, and used as daily landfill cover in 2017, amounted to 29,310 tonnes. Metals are recovered and recycled at the DYEC and all ash generated is beneficially used as alternate daily cover for landfill, reducing the need to haul in soil and aggregate material to use as daily covering material. Should energy from waste initiatives be factored into diversion efforts, the Region would assume a 78 per cent waste diversion rate.

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, this report has been posted on the project website (www.durhamyorkwaste.ca) and public website (www.durham.ca/waste).

The Region trusts that this report meets the Ministry of the Environment, Conservation and Parks (MECP) expectation as outlined in the EA Notice of Approval. If you require further information, please contact the undersigned.

Sincerely,

Mirka Januszkiewicz, P.Eng., MASc., MBA Director, Waste Management Services

- c. L. McDowell, Director, Environmental Promotion and Protection, The Regional Municipality of York
  - C. Dugas, Manager York Durham District Office, MECP
  - P. Martin, Supervisor, Air, Pesticides, and Environmental Planning, MECP
  - E. O'Leary, Environmental Resource Planner and Environmental Assessment Coordinator, Air, Pesticides, and Environmental Planning, MECP
  - P. Dunn, Senior Environmental Officer, York Durham District Office, MECP
  - G. Battarino, Special Project Officer (Acting), Project Coordination, MECP Energy from Waste Advisory Committee (EFWAC)
  - C. Raynor, Regional Clerk, The Regional Municipality of York
  - R. Walton, Regional Clerk, The Regional Municipality of Durham