If you require this information in an accessible format, please contact The Regional Municipality of Durham at 1-800-372-1102 ext. 3560.



November 24, 2017

Celeste Dugas, Manager, York Durham District Office Ministry of the Environment and Climate Change 230 Westney Road South, Floor 5 Ajax, ON L1S 7J5

Dear Ms. Dugas:

RE: Durham/York Energy from Waste Project

Submission of the 2017 Soil Testing Report for the Durham York Energy Centre

Environmental Compliance Approval: #7306-8FDKNX

In accordance with Environmental Compliance Approval Number 7306-8FDKNX, Condition 15(4), the Regional Municipality of Durham and the Regional Municipality of York (Regions) are pleased to submit to the Ministry of the Environment and Climate Change (MOECC) the enclosed Durham York Energy Centre (DYEC) Soil Testing Report for the third year of facility operation of the DYEC. A qualified, independent consultant, RWDI, was retained to conduct soils testing in accordance with the DYEC Soils Testing Plan. Sampling was conducted on August 23, 2017, and submitted to a certified laboratory for analysis.

Initial laboratory results were provided to the consultant on October 5, 2017. Upon review of the results, an exceedance of benzo(a)pyrene was discovered at the downwind sampling location. In accordance with Section 7 of the DYEC Soils Testing Plan, a resample was collected from the downwind location on October 18, 2017. The results from the resample for benzo(a)pyrene were received by RWDI from the laboratory on October 26, 2017, and were found to satisfy the MOECC Table 1 Standards for Soil.

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The Regions trust that the DYEC Soil Testing Report meets the requirements of Environmental Compliance Approval Number 7306-8FDKNX, Condition 15(4). In accordance with Section 3.2 of the DYEC Soils Testing Plan, the next soil sampling event is scheduled to occur in August 2020.

Sincerely,

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

The Regional Municipality of Durham 905-668-7711 extension 3464 Mirka. Januszkiewicz@durham.ca

Laura McDowell, P.Eng. Director, Environmental Promotion and Protection The Regional Municipality of York 905-830-4444 extension 75077 Laura.McDowell@york.ca

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  - E. O'Leary, Environmental Resource Planner and EA Coordinator, Air, Pesticides and Environmental Planning, MOECC
  - G. Battarino, Special Project Officer (Acting), Project Coordination, MOECC
  - A. Huxter, Environmental Specialist, Covanta

Energy from Waste Advisory Committee (EFWAC)

- C. Raynor, Regional Clerk, The Regional Municipality of York
- R. Walton, Regional Clerk, The Regional Municipality of Durham

Encl.