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April 28, 2017

Celeste Dugas, Manager,  
York Durham District Office  
230 Westney Road South, 5<sup>th</sup> Floor  
Ajax, ON L1S 7J5

Dear Ms. Dugas:

**RE: Durham/York Energy from Waste Project  
2016 Durham York Energy Centre Annual Report Addendum  
Environmental Compliance Approval Condition 15 (1)  
MOECC File #: EA-08-02**

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On March 31, 2017, The Regional Municipality of Durham and The Regional Municipality of York (Regions) and Covanta submitted the 2016 Durham York Energy Centre (DYEC) Annual Report, covering the 2016 calendar year, in accordance with Environmental Compliance Approval (ECA) Condition 15 (1).

The following errors have since been identified in the 2016 Annual Report.

1. In the second sentence of Section 11 - Operational Issues and Mitigation Measures, '*dioxins in furans*' should be revised to '*dioxins and furans*'.
2. In Appendix 2 - Bottom Ash Sampling Results, Table-Summary of Plant Operating Conditions, '*kg*' should be revised to '*tonnes*' in the column titled Generated Bottom Ash (kg). Please refer to the enclosed revised table, Appendix 2.

If you require any further information, please contact the undersigned.

Sincerely,

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- c. T. Dufresne, Director, Central Region, MOECC  
S. Thomas, Issues Project Coordinator, York Durham District Office, MOECC  
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P. Martin, Supervisor, Air, Pesticides, and Environmental Planning, MOECC  
G. Battarino, Special Project Officer, Project Coordination, MOECC  
E. O'Leary, Environmental Resource Planner and Environmental Assessment  
Coordinator, Air, Pesticides, and Environmental Planning, MOECC  
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.



Durham York Energy Centre  
 Summary of Plant Operating Conditions  
 Bottom Ash - 2016

Bottom Ash	Scalehouse Record of Waste Received (tonnes)	Waste Processed (tonnes)	Combustion Temperature (avg °C) <sup>a)</sup>	Combustion O <sub>2</sub> Level (avg %) <sup>a)</sup>	Carbon Monoxide Level (4 hour - mg/Rm <sup>3</sup> @11% O <sub>2</sub> avg) <sup>a)</sup>	Opacity (avg %) <sup>a)</sup>	Lime (kg) <sup>b)</sup>	Carbon (kg) <sup>b)</sup>	19% Aqueous Ammonia (L) <sup>b)</sup>	Generated Bottom Ash (tonnes)
Q1 - 20-Feb-16	319.8	401.0	1,183	9	15	0	8,184	243	2,291	74.7
Q2 - 15-May-16	0.0	431.2	1,221	8	14	0	8,993	233	2,163	80.3
Q3 - 22-Aug-16	529.5	410.5	1,166	8	13	0	8,415	252	1,988	76.4
<b>Q4 Bottom Ash</b>										
Day 1 - 26-Nov-16	0.0	439.8	1,243	8	15	0	7,600	250	1,581	80.4
Day 2 - 27-Nov-16	0.0	463.7	1,237	8	13	0	7,575	251	1,985	82.6
Day 3 - 28-Nov-16	586.9	424.5	1,239	8	14	0	7,521	261	1,655	88.1
Day 4 - 29-Nov-16	679.0	386.5	1,242	9	18	0	6,826	254	1,503	87.2
Day 5 - 30-Nov-16	666.3	408.9	1,245	9	17	0	6,807	254	1,546	55.9

a) Daily Facility Average

b) Total Facility Consumption