

Ministry of the Environment,  
Conservation and Parks

Ministère de l'Environnement, de  
la Protection de la nature et des Parcs

Central Region

Région du Centre

5775 Yonge Street, 8<sup>th</sup> floor

North York ON M2M 4J1

Tel.: 416 326-6700

Fax.: 416 325-6345

8<sup>e</sup> étage, 5775, rue Yonge

North York ON M2M 4J1

Tél. : 416 326-6700

Télééc. : 416 325-6345

August 10, 2021

Giuseppe Anello, M.Eng., P.Eng., PMP  
Director (Acting), Waste Management Services  
The Regional Municipality of Durham  
605 Rossland Road East  
Whitby ON L1N 6A3

Laura McDowell, P. Eng  
Director, Environmental Promotion and Protection  
The Regional Municipality of York  
17250 Yonge Street  
Newmarket ON L3Y 6Z1

**Re: Durham/York Energy from Waste Project  
2020 Annual Ambient Air Quality Monitoring Report: Continuous  
and Periodic Monitoring  
Program, May 14, 2021  
Notice of Approval, Condition 11**

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Dear Mr. Anello and Ms. McDowell,

The ministry's Central Region Technical Support Section has reviewed the 2020 Annual Ambient Air Quality Monitoring Report dated May 14, 2021 prepared by RWDI for Stations 45200 (Rundle) and 45201 (Courtice).

The following comments are provided for your consideration:

1. Overall, the statistics reported in the 2020 Annual Report meet the quarterly reporting requirements stipulated in the ministry's Operations Manual for Air Quality Monitoring in Ontario (2018).
2. Based on the supporting documentation provided, the data for continuous parameters, including PM2.5, NO2 and SO2, is deemed valid.
3. The non-continuous parameters include dioxins & furans, polycyclic aromatic hydrocarbons (PAHs), total suspended particulate (TSP) and metals. Based on the supporting documentation provided, data for the non-continuous parameters of dioxins & furans, TSP, and metals is deemed valid.

Pursuant to the change in sampling media and flow rate presented in Section 8 of the 2020 Annual Ambient Air Quality Monitoring Report, PAHs data validity will be determined following technical discussions between MECP staff and Durham York Energy Centre's representatives and consultants.

Thank you for the opportunity to comment. If there are any technical questions or concerns regarding these comments, please contact Colman Wong at [colman.wong@ontario.ca](mailto:colman.wong@ontario.ca).

Sincerely,

A handwritten signature in cursive script, appearing to read "L. Trevisan".

Lisa Trevisan, Director  
Central Region

cc: Colman Wong, Sr. Environmental Officer - Air, Technical Support Section,  
Central Region, MECP  
Marinha Antunes, Air Quality Analyst, Technical Support Section, Central Region, MECP  
Rachael Fletcher, Manager, Technical Support Section, Central Region, MECP  
Paul Martin, APEP Supervisor, Technical Support Section, Central Region, MECP  
Erinn Lee, Regional EA Coordinator, Project Review Unit, MECP  
Celeste Dugas, Manager, York-Durham District Office, MECP  
Phil Dunn, Senior Environmental Officer, York-Durham District Office, MECP  
Gavin Battarino, Project Officer, Environmental Approvals Branch, MECP  
Andrew Evans, Region of Durham  
Melodee Smart, Administrative Assistant, Region of Durham