

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



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July 16, 2024

Andrew Evans
Director, Waste Management Services
The Regional Municipality of Durham
605 Rossland Road East
Whitby ON L1N 6A3

Lindsay Milne
Director, Waste Management and Forestry
The Regional Municipality of York
17250 Yonge Street
Newmarket ON L3Y 6Z1

**Re: Durham/York Energy from Waste Project
2023 Annual Ambient Air Quality Monitoring Report: Continuous
and Periodic Monitoring Program
Notice of Approval, Condition 11**

Dear Mr. Evans and Ms. Milne,

The ministry's Central Region Technical Support Section has reviewed the 2023 Annual Ambient Air Quality Monitoring Report dated May 7, 2024 and prepared by RWDI for Stations 45200 (Rundle) and 45201 (Courtice). This review was conducted to ensure the monitoring requirements of the Environmental Assessment Notice of Approval Condition 11 and the Environmental Compliance Approval No. 7306-8FDKNX Condition 7 (4) were followed.

The following comments are provided for your consideration:

1. Overall, the statistics reported in the 2023 Annual Report generally meet the 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 PM_{2.5}, 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, the data reported for the non-continuous parameters appears to be valid.

Thank you for the opportunity to comment. If there are any technical questions or concerns regarding these comments, please contact Marinha Antunes at Marinha.Antunes@ontario.ca.

Sincerely,

A handwritten signature in cursive script that reads "Rachael Fletcher".

Rachael Fletcher, Director (A)
Central Region

cc: Colman Wong, Sr. Environmental Officer, Technical Support Section, Central Region, MECP
Marinha Antunes, Air Quality Analyst, Technical Support Section, Central Region, MECP
Kristen Sones, Supervisor, Technical Support Section, Central Region, MECP
Paul Martin, Manager, Technical Support Section, Central Region, 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