Ministry of the Environment and Climate Change Drinking Water and Environmental Compliance Division

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Mirka Januszkiewicz, P. Eng Director, Waste Management 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 and York Residual Waste Study (Durham York Energy Centre)

2016 and 2017 Annual Odour Management and Mitigation Monitoring Reports

**Notice of Approval, Condition 18** 

Dear Ms. Januszkiewicz and Ms. McDowell,

Thank you for the above-noted submissions. This serves as a confirmation of receipt of the 2016 and 2017 Annual Odour Management and Mitigation Monitoring Reports (OMMMRs). The 2016 and 2017 OMMM Reports were submitted in accordance with Condition 18.5 of the Environmental Assessment Notice of Approval for this project.

Overall, the OMMMR submissions meet the requirements stipulated under Condition 18.5 of the Notice to Proceed with the Undertaking dated November 2010.

Ministry of the Environment and Climate Change (MOECC) staff have reviewed the reports and offer the following comments to be considered for future Annual OMMMR submissions:

1. Under Section 4 of the 2016 and 2017 OMMMRs ("Monitoring, Recording and Reporting"), we suggest including a brief description of the "Monitoring of On-Site Meteorological Data". The "Monitoring of On-Site Meteorological Data" is the only subsection from the Odour Management and Mitigation Plan (Plan) not included in the OMMMRs under the "Monitoring, Recording and Reporting" section. In future report submissions, this description should include a brief discussion on which meteorological towers were used to collect information for any odour complaint investigations, as well as a list of parameters that were examined as outlined in Section 8.0 "Odour Complaint Response Procedure" in the Plan, such as wind direction and speed. This additional discussion would assist the MOECC in verifying field observations discussed in Appendix 3: Summary of Investigated Odour Complaints.

- 2. Overall, the 2017 OMMMR includes more detailed information with respect to the odour complaints reported in Appendix 3 compared to the 2016 OMMMR. For example, the 2017 OMMMR included the wind parameters for the two complaints reported and also provided the odour character and potential sources of the odour. However, we note that the wind measurement source and the time of the November 16, 2016 complaint in the 2017 OMMMR was not clearly stipulated. Please ensure that all details are clearly stipulated for each odour complaint in future OMMMR submissions.
- 3. The MOECC recently underwent organizational changes that included re-alignment of some existing divisions and creation of some new divisions. The MOECC's Central Region is now under the Drinking Water and Environmental Compliance Division. The MOECC's Environmental Approvals Branch is now the Environmental Assessment and Permissions Branch under the Environmental Assessment and Permissions Division. Future submissions of the OMMMR should be addressed and submitted to the Regional Director of MOECC's Central Region, with the Director of the Environmental Assessment and Permissions Branch (formerly Director of the Environmental Approvals Branch) copied.

Should you or any members of your project team have any questions, please feel free to contact Emilee O'Leary, Regional Environmental Assessment Coordinator, at emilee.oleary@ontario.ca or 416-326-3469.

Sincerely,

Lisa Trevisan

Director, Central Region

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