

Brian Bahor, Vice President, Sustainability

> Covanta Energy Group 455 South Street Morristown, NJ 07960 Phone: (862) 345-5113 Fax: (862) 345-5210

DATE: March 3, 2011

Environmental Assessment and Approvals Branch Ontario Ministry of the Environment 2 St. Clair Avenue West, Floor 12A Ministry of the Environment Toronto, ON M4V 1M2

Attn: Mr. Ian Parrott, P.Eng. Manager, Certificate of Approval Review Section

## RE: APPLICATIONS FOR A CERTIFICATE OF APPROVALS FOR A THERMAL TREATMENT FACILITY - DURHAM YORK ENERGY CENTRE 72 OSBOURNE ROAD, COURTICE, ONTARIO

Enclosed are the following Certificates of Approval applications and supporting documents for the Durham York Energy Centre ("the Facility"), located in the Municipality of Clarington;

- Section 27 of the Environmental Protection Act for a Waste Disposal Site;
- Section 9 of the *Environmental Protection Act*, for Air and Noise; and,
- Section 53 of the Ontario Water Resources Act for Stormwater.

The applications are a result of a private-public partnership between the Regional Municipalities of Durham and York (the "Regions") who are the Owners and Covanta Energy Corporation, the Operator.

Covanta Energy will design, build and operate the Thermal Treatment Facility, which is capable of processing post-diversion residual waste and recovering materials and energy to export to the marketplace. Only non-hazardous municipal solid waste from municipal collection within the jurisdictional boundaries of the Regional Municipalities of Durham and York will be accepted at the Facility.

The Facility will provide a safe and environmentally acceptable method of waste disposal through thermal waste treatment and efficiently generate electrical power via a steam-turbine generator.

Attached are copies of the Applications for a Certificate of Approval for each of the approvals and the required supporting documentation. The supporting documentation for each application is as follows:

## Section 27 EPA – Waste Disposal Site:

Attachment 1 – Design and Operations Report Attachment 2 – Environment Assessment – Notice of Approval Attachment 3 – Public Consultation Report Attachment 4 – Host Community Agreement Attachment 5 – Proof of Legal Name

## Section 9 EPA – Air and Noise

Attachment 1 – Supporting Information Worksheet, Supplement to Application for Approval, EPA S.9 and Supporting Information Attachment 2 – Costs for EPA s.9 Applications, Supplement to Application for Approval Attachment 3 – Emission Summary and Dispersion Modelling Report Attachment 4 – Acoustic Assessment Report

## Section 53 OWRA – Stormwater

Attachment 1 – Application for Section 53 Certificate of Approval – Stormwater Discharge

If you have any question regarding the attached information, please do not hesitate to contact the undersigned.

Sincerely, Selo

Brian Bahor Vice President, Sustainability

Attachments: Applications for Certificates of Approval

CC: Mr. C. Curtis – Regional Municipality of Durham Ms. E. Mahoney – Regional Municipality of York