

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 6925-6REN9E

Notice No. 10

Issue Date: January 25, 2010

PLASCO Trail Road Inc.
1000 Innovation Drive, Suite 400
Kanata, Ontario
K2K 3E7

Site Location: Nepean Landfill Site (Closed)
Part of Lot 9, Concession 4, Rideau Front
Ottawa City, Ottawa

You are hereby notified that I have amended Certificate of Approval No. 6925-6REN9E issued on December 1, 2006 for one (1) Energy-From-Waste Demonstration Facility, as follows:

The following description in the *Certificate* issued December 1, 2006 has been removed:

"The *Facility* shall receive and process *Municipal Waste* and *High Carbon Waste* up to two (2) years from the *Start-up Date*; "

and replaced by the following:

"The *Facility* shall receive and process *Municipal Waste* and *High Carbon Waste* up to January 21, 2011;"

all in accordance with the Application for Approval (Air & Noise), dated January 21, 2010 and signed by John O'Sullivan, PLASCO Trail Road Inc., and all supporting information and documentation associated with the application.

All definitions in the *Certificate* remain the same with the exceptions noted below.

The following definitions have been added to the *Certificate*.

(29) "Notice No. 8" means the Notice No. 8 issued October 27, 2009, which forms part of the *Certificate*.

(30) "Notice No. 10" means this Notice No. 10 which forms part of the *Certificate*.

All Terms and Conditions in the *Certificate* remain the same with the exceptions noted below.

The following Terms and Conditions in the *Certificate* has been removed:

"6(4) The *Company* shall perform *Source Testing* to determine the rates of emission of the *Test Contaminants* from the reciprocating engine stacks and the flare stacks. The *Source Testing* shall be conducted at maximum rating or at the maximum load achievable at the time of testing. Each test set shall consist of three (3) separate tests for each contaminant to be tested. The *Source Testing* shall be conducted under different operating scenarios of the *Facility* as follows:"

and replaced by the following:

"6(4) The *Company* shall perform *Source Testing* to determine the rates of emission of carbon monoxide, oxygen, nitrogen oxides, hydrogen chloride, sulphur dioxide, organic matter and the *Test Contaminants* from the reciprocating engine stacks and the flare stack. The *Source Testing* shall be conducted at maximum rating or at the maximum load achievable at the time of testing. Each test set shall consist of three (3) separate tests for each contaminant to be tested. The *Source Testing* shall be conducted under different operating scenarios of the *Facility* as follows:"

The following Terms and Conditions in the *Certificate* has been removed:

"9(2) non-compliance report, prepared and submitted to the *District Manager* immediately when the *Company* is aware of any non-compliance with *O. Reg. 254/06* or any condition or requirement of this *Certificate*.
"

and replaced by the following:

"9(2) non-compliance report, prepared and submitted to the *District Manager* notifying the *Ministry* immediately when the *Company* is aware of any non-compliance with *O. Reg. 254/06* or any condition or requirement of this *Certificate*, followed by submission within ten business (10) days after the notification an updated non-compliance report to include the result(s) of investigation into the cause(s) of the non-compliance and the remedial action(s) taken to address the cause(s) of the non-compliance."

The following Terms and Conditions in *Notice No. 8* has been removed:

"6(6) The *Company* shall complete the *Source Testing* after the *Manager* has accepted the test protocol either in accordance with the following schedule or as directed or agreed by the *District Manager*:

- (a) not later than three (3) months after the *Start-up Date* of the *Facility*, when all the discharge is through the flare stacks, for all the operating scenarios described in condition 6(4) above,
- (b) not later than six (6) months after the *Start-up Date* of the *Facility*, when all the discharge is through the reciprocating engine stacks, for all the operating scenarios described in condition 6(4) above."

and replaced by the following:

"6(6) The *Company* shall complete the *Source Testing* after the *Manager* has accepted the test protocol in accordance with the following schedule:

- (a) not later than June 30, 2010, unless otherwise directed or agreed by the *District Manager*, when all the discharge is through the flare stack, for all the operating scenarios described in condition 6(4) above,
- (b) not later than June 30, 2010, unless otherwise directed or agreed by the *District Manager*, when all the discharge is through the reciprocating engine stacks, for all the operating scenarios described in condition 6(4) above."

The following Terms and Conditions in *Notice No. 8* has been removed:

"(15) The re-routing of the exhaust of the engine equipped with a catalytic converter to the enclosed flare for further combustion shall expire on January 24, 2010."

and replaced by the following:

"(15) The re-routing of the exhaust of the engine equipped with a catalytic converter to the enclosed flare for further combustion shall expire on January 21, 2011."

The following Terms and Conditions have been added to the *Certificate*:

- 17. The *Company* shall submit to the *Director*, *District Manager* and *Manager* a report, with all supporting information, within six (6) weeks after the issuance of this *Notice No.10*, on the accuracies of the measurements obtained by the *CEM System*.

The following reasons are added to the reasons for the imposition of these terms and conditions in the *Certificate*:

- 8. Condition 17 is included to assist the *Ministry* with the review of the *Company's* compliance with *O. Reg. 254/06* and this *Certificate*.

This Notice shall constitute part of the approval issued under Certificate of Approval No. 6925-6REN9E dated December 1, 2006.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 25th day of January, 2010



Ian Parrott, P.Eng.
Director
Section 9, *Environmental Protection Act*

RW/

c: District Manager, MOE Ottawa District Office
Richard Urbanski, SENES Consultants Limited