



Ministry of the Environment
Ministère de l'Environnement

AMENDMENT TO PROVISIONAL CERTIFICATE OF APPROVAL
WASTE DISPOSAL SITE
NUMBER 3166-6TYMDZ
Notice No. 2
Issue Date: January 28, 2008

Plasco Trail Road Inc.
1145 Innovation Dr, No. Suite 100
Kanata, Ontario
K2K 3G8

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

You are hereby notified that I have amended Provisional Certificate of Approval No. 3166-6TYMDZ issued on December 1, 2006, as amended by a notice dated September 5, 2007 for a Waste Disposal Site (Energy-From-Waste Demonstration Facility), as follows:

The Certificate is hereby amended to approve changes to the Design and Operations Report all in accordance with the following conditions and the documents contained within Schedule "A" attached to this Provisional Certificate of Approval.

The following conditions are hereby revoked and replaced as follows:

15. Within ten (10) days of issuance of this notice the Owner shall submit to the Director, Financial Assurance, as defined in Section 131 of the EPA, for the additional amount of \$97,000 for a total Financial Assurance amount of \$140,000. This Financial Assurance shall be in a form acceptable to the Director and shall provide sufficient funds for the analysis, transportation, Site clean-up, monitoring and disposal of all quantities of waste on-Site at any one time.
28. c. High carbon waste resulting from waste processing activities at Lafcorp Inc. under Provisional Certificate of Approval Number 4130-5ZKH3W that is not suitable for recycling and that would otherwise have been disposed of at an approved waste disposal site.
31. b. Solid Residual waste:
 - i. one hundred (100) tonnes of slag waste stored within two lugger boxes (TK-2128 and TK-2194);
 - ii. twenty-five (25) tonnes of wet sulphur waste from the H₂S Removal System filterpress collected within storage vessel TK-2265;
 - iii. eight hundred (800) kilograms of flyash waste from the slag baghouse collected

- within storage vessel TK-2264;
- iv. thirty (30) tonnes of converter bottom ash within storage vessels TK-2146 and TK-2147;
- v. eight (8) tonnes of ash from the main baghouse within storage vessels TK-2276 and TK-2277 or within eight (8) ash bins;
- vi. twenty two (22) cubic metres of non-processable waste within storage vessel TK-1250; and
- vii a maximum of three (3) drums of hazardous waste segregated from the incoming waste stream and stored in the MSW receiving building.

The following documents are hereby added to Schedule "A"

- 12. Application for a Provisional Certificate of Approval for a Waste Disposal Site, dated December 10, 2007, prepared by PLASCO Trail Road Inc., and signed by Ken Campbell, including an updated Design and Operations Report prepared by SENES Consultants Limited, dated December 12, 2007.
- 13. Drawing Number 141-DL-0260, Equipment General Arrangement, Trail Road Plasma Gasification Demonstration Facility, Revision E, November 7, 2007.
- 14. Letter dated January 23, 2008, from Timothy Edwards, Ministry of the Environment, to Ken Campbell, PLASCO Trail Road Inc., requesting additional information.
- 15. Letter dated January 28, 2008, from Richard Urbanski, SENES Consultants Limited, to Timothy Edwards, Ministry of the Environment, providing requested information and updated financial assurance assessment.

The reasons for this amendment to the Provisional Certificate of Approval are as follows:

- 1. The reason for amending Condition 15 is to increase the amount of financial assurance for the Site to ensure that sufficient funds are available to the Ministry to clean up the Site in the event that it appears the Owner is unable or unwilling to do so.
- 2. The reason for amending Condition 28c. is to acknowledge the new owner of Provisional Certificate of Approval Number 4130-5ZKH3W.
- 3. The reason for amending Condition 31b. is to specify the amounts of waste that may be stored at the Site based on the application and supporting documentation.

This Notice shall constitute part of the approval issued under Provisional Certificate of Approval No. 3166-6TYMDZ dated December 1, 2006, as amended.

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 waste disposal site is located;

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

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 39, *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 waste disposal site is approved under Section 39 of the Environmental Protection Act.

DATED AT TORONTO this 28th day of January, 2008



Tesfaye Gebrezghi, P.Eng.
Director
Section 39, *Environmental Protection Act*

TE/

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

