

AMENDMENT TO PROVISIONAL CERTIFICATE OF
APPROVAL
WASTE DISPOSAL SITE
NUMBER 3166-6TYMDZ
Notice No. 3
Issue Date: July 31, 2008

Plasco Trail Road Inc.
1135 Innovation Dr Kanata
Ottawa, Ontario
K2K 3G7

Site Location: Closed Nepean Landfill Site
Rideau Front
Lot Part of Lot 9, Concession 4
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 notices dated September 5, 2007 and January 28, 2008 for a Waste Disposal Site (Energy-From-Waste Demonstration Facility), as follows:

The Certificate is hereby amended to approve process modifications to the Site including the addition of a Carbon Recovery Vessel, the addition of the Ash Storage Building and changes to the handling and management of converter ash and baghouse ash 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 twenty (20) 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 \$86,244.00 for a total Financial Assurance amount of \$226,244.00. 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.
31. b. Solid Residual waste:
 - i. one hundred (100) tonnes of slag waste stored within five lugger boxes (TK-1258, TK-1259 and TK-1260, TK-2128 and TK-2194);
 - ii. twenty-five (25) tonnes of wet sulphur waste from the H₂S Removal System

- iii. filterpress collected within storage vessel TK-2265;
- iii. eight hundred (800) kilograms of flyash waste from the mini-baghouse collected within storage vessel TK-2264;
- iv. sixty (60) tonnes of converter bottom ash and partially converted solid waste within storage vessels TK-2146 and TK-2147, TK-1253 and TK-1254;
- v. thirty (30) tonnes of ash from the main baghouse within storage vessels TK-2276 and TK-2277 or within eight (8) ash bins;
- vi. fifteen (15) tonnes 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.

c. Liquid Residual waste:

- i. 159,000 litres of Liquid Industrial Waste collected within above ground storage tank TK-6102;
- ii. 15,000 litres of Liquid Industrial Waste collected within underground storage tank TK-6112;
- iii. 780 litres of Liquid Industrial Waste collected within sewage sump pit TK-6105;
- iv. 5400 litres of Liquid Industrial Waste or Hazardous Waste collected within the Southern Ash Storage Building sump pit TK-1256; and
- v. 2700 litres of Liquid Industrial Waste collected within the Northern Ash Storage Building sump pit TK-1257.

The following condition is hereby added as follows:

- a. Within fifteen (15) days of issuance of this notice the Owner shall prepare and provide to the District Manager an updated standard operating procedure relating to all aspects of ash handling at the Site.

The following documents are hereby added to Schedule "A"

- 16. Application for a Provisional Certificate of Approval for a Waste Disposal Site, dated June 5, 2008, prepared by PLASCO Trail Road Inc., and signed by Ken Campbell, including an updated Design and Operations Report prepared by SENES Consultants Limited, dated June 6, 2008
- 17. Letter dated July 16, 2008, from Richard Urbanski, SENES Consultants Limited, to Timothy Edwards, Ministry of the Environment, providing additional information, updated drawings and an updated financial assurance assessment.
- 18. Letter dated July 25, 2008, from Richard Urbanski, SENES Consultants Limited, to Timothy Edwards, Ministry of the Environment, providing additional details relating to the handling and management of converter ash and baghouse ash including Ash Storage Building Foundation and New Building Floor Plan drawing.

The reasons for this amendment to the 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 31b. and 31c. is to specify the amounts of waste that may be stored at the Site based on the application and supporting documentation.
3. The reason for Condition 41a. is to ensure that the Site is operated in a manner which does not result in a nuisance or a hazard to the health and safety of the environment or people.

This Notice shall constitute part of the approval issued under Provisional Certificate of Approval No. 3166-6TYMDZ 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 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
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

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 31st day of July, 2008

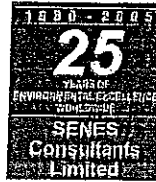
Tes Gebrezghi

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

TE/
c: District Manager, MOE Ottawa
Richard Urbanski, Senes Consultants Limited

FAX TRANSMISSION

SENES Consultants Limited



121 Granton Drive, Unit 12
Richmond Hill, Ontario
Canada L4B 3N4
Tel: (905) 764-9380
Fax: (905) 764-9386
E-mail: senes@senes.ca
Web Site: <http://www.senes.ca>

PAGE: 1 OF 6
DATE SENT: 31 July 08
REFERENCE No:

TO: Name Company Fax No.
KEN CAMPBELL 613 591 9442
PLASCO

FROM: RICH URBANSKI

RE: C of A APPROVED

Urgent Please Review and Reply For Your Information

Original to Follow by: Mail Courier None

MESSAGE:

Ken

C of A Waste

Rich,

This transmission is intended only for the addressee. It may contain **PRIVILEGED OR CONFIDENTIAL INFORMATION**. Any unauthorized disclosure is strictly prohibited. If this transmission is received in error, please notify us immediately so that we may correct our transmission. Please then destroy the original. Thank you.



**Fax
Télécopie**



Date July 31, 2008

Time/Heure 01:37:23 pm

To/À Richard Urbanski, SENES

Fax/Télécopieur (905) 764-9386

From/De Ministry of the Environment
Environmental Assessment
and Approvals Branch
2 St. Clair Avenue West
Floor 12A
Toronto, Ontario
M4V 1L5

Ministère de l'Environnement
Direction des évaluations et des
autorisations environnementales
2, avenue St. Clair Ouest
Étage 12a
Toronto, Ontario
M4V 1L5

Name/Nom Tim Edwards

Telephone/Téléphone (416) 314-8183

Fax/Télécopieur (416) 314-8452

Pages to follow/Pages à suivre 4

Message:

Amendment to PLASCO waste C of A.

7640-2000 (03/05)

JUL-31-2008 13:40
P.02/06

TO 16135919442-34220

FROM SENES CONSULTANTS

96%

P.01

JUL-31-2008 14:23