


CERTIFICATE OF APPROVAL
AIR

NUMBER 7292-7FAMVU

Issue Date: July 21, 2008

Thomas H. Savage (Pembroke) Limited
 58 TV Tower Rd
 Pembroke, Ontario
 K8A 6W6

Site Location: Thomas H. Savage (Pembroke)
 58 TV Tower Rd
 Pembroke City, County of Renfrew

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

one (1) concrete batching plant, having a maximum concrete production capacity of 15 tonnes per hour, and consisting of the following emission sources:

- one (1) cementitious material storage silo having a storage capacity of 25 tonnes, served by one (1) baghouse dust collector, equipped with 24.5 square metres of polyester filter material and a pulse cleaning mechanism, discharging passively to the atmosphere through a louver having an exit diameter of 0.23 metre at a height of 10.7 metres above grade;
- one (1) above-ground storage tank having a capacity of 3,785 litres, for the storage of diesel fuel;
- emissions resulting from welding operations for repair and maintenance purposes;
- fugitive emissions resulting from the delivery, storage, and transfer of raw materials associated with concrete batching operations, including the transfer of aggregate and cementitious materials into mobile-mix truck bin for off-site mixing;

all in accordance with the Application for Approval (Air and Noise) submitted by Thomas H. Savage (Pembroke) Limited, dated September 28, 2006 and signed by Jim Savage; and the supporting information, including the Emission Summary and Dispersion Modelling Report dated October 1, 2006, and the email dated June 4, 2008, both submitted by SENES Consultants Limited and signed by Malcolm Smith.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "*Certificate*" means this entire certificate of approval document, issued in accordance with section 9 of the *EPA*;
2. "*Company*" means Thomas H. Savage (Pembroke) Limited;
3. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19.;
4. "*Equipment*" means the equipment and processes described in the *Company's* application, this *Certificate* and in the supporting documentation submitted with the application, to the extent approved by this *Certificate*;
5. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
6. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;

CONTENT COPY OF ORIGINAL

7. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;

8. "*Publication NPC-205*" means the *Ministry* Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended; and

9. "*Publication NPC-232*" means the *Ministry* Publication NPC-232, "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October, 1995 as amended.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:

(1) prepare, not later than three (3) months after the date of this *Certificate*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the *Equipment*; and

(d) all appropriate measures to minimize noise emissions from all potential sources;

(2) implement the recommendations of the *Manual*; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the *Equipment*, and make these records available for review by staff of the *Ministry* upon request.

2. The *Company* shall provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operations at the *Facility*, including on-site vehicle traffic and storage piles.

3. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-205* or *Publication NPC-232*, as applicable.

The reasons for the imposition of these terms and conditions are as follows:

1. Conditions Nos. 1 and 2 are included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Certificate*.

In addition, the *Company* is required to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Certificate* can be verified.

2. Condition No. 3 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.

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, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

CONTENT COPY OF ORIGINAL

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 Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

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**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

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

DATED AT TORONTO this 21st day of July, 2008

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

MV/
c: District Manager, MOE Ottawa
Malcolm Smith, SENES Consultants Limited