



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

CERTIFICATE OF APPROVAL
AIR
NUMBER 6141-59XKF9

Waste Services Inc.
3354 Navan Road
Gloucester, Ontario
K4B 1H9

Site Location: 3354 Navan Road
Navan, Ottawa City
K4B 1H9

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

- one (1) industrial type mobile wood grinder to process wood waste. The wood grinder has a maximum through-put of 150 tonnes per hour, and is equipped with one (1) diesel fuel fired engine rated at a maximum of 635 kilowatts;

all in accordance with the Application for a Certificate of Approval (Air) dated September 18, 2001 and signed by Robert Ross, and all supporting information associated with the application.

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

1. "Act" means the *Environmental Protection Act*;
2. "Certificate" means this Certificate of approval, issued in accordance with Section 9 of the Act;
3. "Company" means Waste Services Inc.;
4. "District Manager" means the District Manager of the Ottawa District Office of the Ministry;
5. "Equipment" means the one (1) mobile wood grinder and diesel fuel fired engine as described in the Company's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
6. "Ministry" means the Ontario Ministry of the Environment;
7. "Point of Reception" means:
 - (a) for Class 3 Areas, a point on the premises of a person within 30 m of a dwelling or a camping area, where sound or vibration originating from other than those premises is received;
 - (b) for the purpose of approval of new sources, including verifying compliance with Section 9 of the Environmental Protection Act, the point of reception may be located on any of the following existing or zoned for future use premises:
 - (i) permanent or seasonal residences,
 - (ii) hotels/motels,
 - (iii) nursing/retirement homes,
 - (iv) rental residences,
 - (v) hospitals,
 - (vi) camp grounds,
 - (vii) noise sensitive buildings such as schools and places of worship.
8. "Publication NPC-232" means the Ministry Publication NPC-232, Sound Level Limits for Stationary Sources in Class 3

Areas (Rural), October 1995.

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 noise emissions from the Equipment comply with the limits determined in accordance with Publication NPC-232.
2. The Company shall ensure a minimum separation distance of 460 metres between the Equipment and the nearest Point of Reception.
3. The Company shall ensure a minimum separation distance of 310 metres is maintained between the Equipment and the nearest property boundary.
4. The Company shall provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Equipment.
5. The Company shall restrict operation of the Equipment to the daytime period between 7:00 AM and 7:00 PM, from Monday to Friday, inclusive.
6. The Company shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the complaint within two (2) business days of the complaint.

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

1. Conditions No. 1 and No. 2 are included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment
2. Conditions No. 3 and No. 4 are included to emphasize that the Equipment must be operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.
3. Condition No. 5 is included to ensure that the proposed operation is not extended beyond the stated hours. Operation outside these hours, when ambient sound levels are significantly lower, may result in non-compliance with the established sound level limits.
4. Condition No. 6 is included to require the Company to notify staff of the Ministry so that compliance with the Act, the Regulations and this Certificate can be verified.

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
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

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 10th day of May, 2002

Neil Parrish, P.Eng.
Director
Section 9, *Environmental Protection Act*

IG/
c: District Manager, MOEE Ottawa
Normand G. Castonguay, P.Eng., Waste Services Inc.