



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 1006-4TKPNY

GT Group Telecom Services Corp.
20 Bay Street, Suite 700
Toronto, Ontario
M5J 2N8

Site Location: 30 Duke Street West
Kitchener City, Regional Municipality Of Waterloo, Ontario

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

- one (1) standby diesel generator set, having a rating of 250 kilowatts, to provide power during emergency situations, exhausting to the atmosphere at a maximum volumetric flow rate of 1.24 cubic metres per second at an approximate temperature of 565 degree Celsius, through a stack having an exit diameter of 0.15 metre, extending 1.5 metres above the roof and 28.1 metres above grade;

all in accordance with the Application for a Certificate of Approval (Air), and all supporting information signed by Robert Struthers, VP National Facilities, GT Group Telecom Services Corp., and dated September 18, 2000, as well as additional information submitted by Jeffrey Reisma, EIT, Santec Consulting Ltd., on behalf of GT Group Telecom Services Corp., and dated November 24, 2000.

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

- (i) "Act" means the *Environmental Protection Act*;
- (ii) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (iii) "Company" means GT Group Telecom Services Corp.;
- (iv) "Equipment" means the diesel generator set described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (v) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- (vi) "Ministry" means the Ontario Ministry of the Environment; and
- (vii) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995.

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

TERMS AND CONDITIONS

PERFORMANCE

1. The Company shall ensure that the noise emissions from the Equipment comply with the limits set out in Publication NPC-205.

OPERATION AND MAINTENANCE

2. The Company shall restrict the periodic testing of the Equipment to the daytime hours from 7:00 am to 7:00 pm.

3. 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;

(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.

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

1. Condition No. 1 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

2. Condition No. 2 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Equipment.

3. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Company is required to keep records and provide information to 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 Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. 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 Appeal Board
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 Appeal Board's requirements for an appeal can be obtained directly from the Board 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 2nd day of February, 2001

Katrina Chrzanowska, P.Eng.
Director
Section 9, *Environmental Protection Act*

CL/
c: District Manager, MOE Guelph
Jeffrey Reitsma, Stantec Consulting