Ontario

Ministry of the Environment

Ministère de l'Environnement

AMENDED CERTIFICATE OF APPROVAL
AIR
NUMBER 2401-4KWKW4

Rothsay, The Rendering Division of Maple Leaf Foods Inc.
Rural Route Number 1
Moorefield, Ontario
N0G 2K0

Site Location: Rothsay, Moorefield Plant
Part Lot 7 and 8, Concession 13 (Maryborough)
Mapleton Township, County Of Wellington
N0G 2K0

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

modifications to the existing facility used to produce feather meal having a feather and hog hair process and to recover fats and proteins from two (2) raw material rendering processes, comprising of the installation of a new cooker, serving the meat process, with a rated capacity of 9,774 kilograms per hour of condensate; and an existing cooker, serving the poultry process, with at a rated capacity of 8,110 kilograms per hour of condensate, including other major associated equipment: a condenser with a condensing surface of 185.8 square metres, 45.31 cubic metres capacity feather receiving pit, six (6) feather cookers and one (1) Rotadisc feathermeal dryer using an indirect steam heating system, having a rated water evaporation capacity of 7.5 tonnes per hour . The facility has a total rated capacity of 25,384 kilograms per hour of condensate, having a maximum processing capacity of raw material: 23 metric tonnes per hour of red meats through the new Supercooker, 16 metric tonnes per hour of poultry offals through the existing Supercooker and13 metric tonnes per hour of feathers and hog hair through the feather processing system, resulting in a total capacity of 52 metric tonnes per hour, exhausting to the atmosphere from the following major equipment , except as noted:

Wet Scrubbers

one (1) wet scrubber A (SA) that uses chlorine dioxide as oxidant, equipped with A. C. inverter to provide speed control of fan motor, an automated control system for the delivery of chlorine dioxide to the scrubber augmenting an existing solenoid valve arrangement, including ORP and pH controllers, serving the feather operation, exhausting into the atmosphere at a volumetric flow rate of 25.4 actual cubic metres per second through a stack, having an exit diameter of 1.17 metres extending 10.52 metres above the roof and 20.6 metres above grade;

one (1) wet scrubber D (SD) that uses chlorine dioxide as oxidant, equipped with A. C. inverter to provide speed control of fan motor, an automated control system for the delivery of chlorine dioxide to the scrubber augmenting an existing solenoid valve arrangement, including ORP and pH controllers, serving the feather operation and the meat operation, exhausting into the atmosphere at a volumetric flow rate of 26.1 actual cubic metres per second through a stack, having an exit diameter of 1.3 metres extending 10.67 metres above the roof and 20.7 metres above grade;

one (1) wet scrubber B (SB) that uses chlorine dioxide as oxidant equipped with an automated control system for the delivery of chlorine dioxide to the scrubber augmenting an existing solenoid valve arrangement, including ORP and pH controllers, serving the raw material receiving area on a seasonal basis when required, exhausting into the atmosphere at a volumetric flow rate of 23.6 actual cubic metres per second through a stack, having an exit diameter of 1.17 metres extending 10.52 metres above the roof and 20.56 metres above grade;

one (1) wet scrubber C (SC) that uses chlorine dioxide as oxidant, equipped with A. C. inverter to provide speed control of fan motor, an automated control system for the delivery of chlorine dioxide to the scrubber augmenting an existing solenoid valve arrangement , including ORP and pH controllers, serving the rendering operation,exhausting into the atmosphere at a volumetric flow rate of 22.9 actual cubic metres per second through a stack, having an exit diameter of 1.17 metres extending 10.52 metres above the roof and 19.0 metres above grade;

one (1) wet scrubber E (SE) that uses chlorine dioxide as oxidant, equipped with an automated control system for the delivery of chlorine dioxide to the scrubber augmenting an existing solenoid valve arrangement, including ORP and pH controllers, serving the waste water treatment facility, exhausting into the atmosphere at a volumetric flow rate of 3.28 actual cubic metres per second through a stack, having an exit diameter of 54.6 centimetres extending 7.46 metres above the roof and 15.1 metres above grade;

Non -condensible and high intensity odorous (HIO) gases control System

one (1)pre- incineration system equipped with a cyclonic wet collector scrubber, a blower and a mist eliminator, processing non-condensible gases,originating from five (5) shell and tube condensors, and HIO gases at a maximum volumetric flow rate of 4.73 actual cubic metres per second. During normal operation, the treated non-condensible and HIO gases are scrubbed through a mesh filter prior to being incinerated into the boilers. During a failure of the boiler or during start up of the boiler and during shut down of the boiler, the treated non-condensible and HIO gases are discharged to the existing wet scrubber C (SC) via a venturi scrubber in series with a packed tower or vented to the existing wet scrubber A (SA) via an existing three stage scrubbing system: a venturi scrubber and two packed towers in series;

Combustion Sources

one (1) boiler (B1) used to fire natural gas with No. 2 oil standby located in the boiler room, rated to produce a maximum of 18,116 kilograms per hour of steam, having a provision to handle a maximum of 3.3 cubic metres per second of non-condensible and HIO gases, exhausting into the atmosphere at a maximum volumetric flow rate of 11.4 cubic metres per second through a stack, having an exit diameter of 1.07 metres, extending 9.45 metres above the roof and 19.45 metres above grade;

one (1) boiler (B2) used to fire natural gas or No. 2 oil standby located in the boiler room, rated at a maximum heat input of 52.6 gigajoules per hour , exhausting into the atmosphere at a maximum volumetric flow rate of 9.12 cubic metres per second through a stack, having an exit diameter of 0.93 metre, extending 6.0 metres above the roof and 16.0 metres above grade;

one (1) boiler (B3) used to fire natural gas with No. 2 oil standby located in the boiler room, rated at a maximum heat input of 54.8 gigajoules per hour , having a provision to handle a maximum of 1.42 cubic metres per second of non-condensible and HIO gases, exhausting into the atmosphere at a maximum volumetric flow rate of 11.3 cubic metres per second through a stack, having an exit diameter of 1.06 metres, extending 7.4 metres above the roof and 17.4 metres above grade;

one (1) boiler (B4) fuelled with natural gas or No. 2 oil standby located in the boiler room, rated at a maximum heat input of 9.53 gigajoules per hour , exhausting into the atmosphere at a maximum volumetric flow rate of 2.13 cubic metres per second through a stack, having an exit diameter of 0.61 metre, extending 2.01 metres above the roof and 12.01 metres above grade;

one (1) standby diesel generator set (DG) located in the boiler room, having a rating of 125 kilowatts, to supply power during emergency situations, exhausting to the atmosphere through a stack having an exit diameter of 0.15 metre, extending 4.17 metres above grade;

one (1) natural gas fired water heater (WH) located in the truck wash building, rated at a maximum heat input of 0.6 gigajoules per hour, exhausting into the atmosphere at a maximum volumetric flow rate of 0.11 cubic metre per second through a stack, having an exit diameter of 0.25 metre, extending 3.66 metres above the roof and 9.36 metres above grade;

one (1) standby gasoline fired generator set (GG)located at the waste water treatment facility, having a rating of 40 kilowatts, to supply power during emergency situations, exhausting to the atmosphere through a stack, having an exit diameter of 0.38 metre, extending 2.26 metres above grade;

Storage tanks

two (2) underground diesel fuel storage tanks (DT), each with a volume capacity of 45 cubic metres. Each tank exhausts passively into the atmosphere through a stack, each having an exit diameter of 6.4 centimetres, extending 0.91 metre above the roof and 6.61 metres above grade;

one (1) horizontal gasoline storage tank (GT) with a volume capacity of 1.36 cubic metres, exhausting into the atmosphere through a stack 1.07 metres above grade;

one (1) No. 2 fuel oil vertical storage tank (OT) with a volume capacity of 109 cubic metres. The tank exhausts passively into the atmosphere through a stack, having an exit diameter of 7.6 centimetres, extending 8.23 metres above grade;

four (4) vertical tallow storage tanks (TT), each with a volume capacity of 114.7 cubic metres. Each tank exhausts passively into the atmosphere through a stack, each having an exit diameter of 7.6 centimetres, extending 1.83 metres above the roof and 10.36 metres above grade;

Cooling towers

two (2) cooling tower Nos. CT1a and CT1 b with a combined cooling water capacity of 92.7 gigajoules per hour, each exhausting to the atmosphere at a maximum volumetric flow rate of 74 cubic metres per second through a 3.05 metres diameter cell, each extending 3.66 metres above grade;

one (1) cooling tower CT2 with a cooling water capacityof 25.9 gigajoules per hour, exhausting to the atmosphere at a maximum volumetric flow rate of 48.6 cubic metres per second through a 2.44 metres diameter cell, extending 3.66 metres above grade;

all in accordance with the application for a Certificate of Approval (Air), submitted by Rothsay, The Rendering Division of Maple Leaf Foods Inc.; signed by Keith Grafton, dated March 10, 2000; the supporting report titled " APPLICATION FOR A SINGLE PLANT WIDE CERTIFICATE OF APPROVAL (AIR) FOR ROTHSAY, MOOREFIELD PLANT-MOOREFIELD ONTARIO" VOLUME 1 OF 2 dated March 16,2000 and VOLUME 2 OF 2 dated March 14,2000, including a facsimile transmission dated May 1,2000, all prepared by Rowan Williams Davies & Irwin Inc; a letter and a facsimile transmission, both from Keith Grafton of Rothsay dated May 19,2000 and June 15,2000 respectively addressed to A. Khaja of Ontario Ministry of the Environment.

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

DEFINITIONS

1. For the purpose of this Certificate of Approval, the following definitions apply:

(1) "Act" means the *Environmental Protection Act*;

(2) "Certificate" means this Amended Certificate of Approval, issued in accordance with Section 9 of the Act;

(3) "Company" means Rothsay, The Rendering Division of Maple Leaf Foods Inc.;

(4) "Consultant" means a professional consultant who has obtained appropriate education and training, is recognized as an expert and has demonstrated experience in source assessment , dispersion modelling and calculations, odour sampling and analysis and odour assessment , and who offers consulting services in the above areas to business and industry, but is not associated with the Company and has not been involved with the design of the Equipment;

(5) "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the Act, as may be amended from time to time;

(6) "District Manager" means the District Manager, Guelph District Office, West Central Region of the Ministry;

(7) "Equipment" means the wet scrubbers A (SA), D(SD), B (SB), C (SC)and E (SE); the combustion sources comprising of boiler (B1) and boiler (B3); tallow storage tanks (TT); the fugitive emission sources comprising

of aeration basin, clarifiers and lagoons described in this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;

(8) "Facility" means the entire operation located on the property where the Equipment is located;

(9) "HIO" means high intensity odorous gases generated from the operation;

(10) "Manager" means the Manager, Technology Standards Section, Standards Development Branch of the Ministry, or any other person who represents and carries out the duties of the Manager, as those duties relate to the conditions of this Certificate;

(11) "Manual" means a document or a set of documents that provides written instructions to staff of the Company;

(12) "Ministry" means Ontario Ministry of the Environment;

(13) "ORP" means oxidation- reduction potential of the scrubbing solution;

(14) "pH" means the negative logarithm of the hydrogen ion concentration in moles per litre;

(15) "Point of Impingement" means any point in the natural environment. The point of impingement for the purposes of verifying compliance with the Act shall be chosen as any property which is designated for residential purposes approved by appropriate municipal authority having jurisdiction at which the highest concentration is expected to occur, when that concentration is calculated in accordance with the Appendix to Regulation 346 written under the Act, or any other method accepted by the Director;

(16) "Pre-Test Information" means the information outlined in Section 1 of the Source Testing Code;

(17) "Raw Material With Potential Odour Impact" means raw material that has a propensity to generate odours which cause or likely to cause adverse effect as defined in Section 1 (1) of the Act;

(18) "SCREEN3" means the dispersion model set out in U.S. National Technical Information Service Reference Number PB95-222766 and U.S Environmental Protection Agency Publication Number EPA-454/B-95-004, used to calculate the one-hour average concentration of a contaminant at a Point of Impingement;

(19) "Source Testing Code" means the Source Testing Code, Version 2, Report No. ARB-66-80, dated November 1980, prepared by the Ministry, as amended; and

(20) "Source Testing" means sampling and testing to measure odour emissions from the stacks serving the wet scrubbers: A (SA), D(SD), B (SB), C (SC)and E (SE); the boilers: B1 and B3 while combusting non-condensible and process gas(high intensity odorous gases -HIO) under process conditions which are maximum normal operating rate within the approved operating range of the wet scrubbers A (SA), D(SD), B (SB), C (SC)and E (SE), and the boiler Nos. B1 and B3.

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

TERMS AND CONDITIONS

PERFORMANCE

2. The Company shall ensure that the design and operation of the Facility and the Equipment comply with the following requirements:

(1) By June 30,2000,the maximum 10-minute average concentration of odour at a Point of Impingement, resulting from

the operation of the Facility, including fugitive emissions, shall not be greater than 12.0 odour units under all atmospheric conditions.

(2) By March 31 ,2001,the maximum 10-minute average concentration of odour at a Point of Impingement, resulting from the operation of the Facility, including fugitive emissions,shall not be greater than 5.0 odour units under all atmospheric conditions.

The maximum 10-minute average concentration of odour at a Point of Impingement to be calculated as follows:

(1) Calculate one-hour average Point of Impingement concentration of odour in accordance with SCREEN3 or any other dispersion model acceptable to the Director, that provides Point of Impingement concentrations for all atmospheric stabilities.

(2) Use the following formula to convert one-hour average Point of Impingement concentration to 10-minute average Point of Impingement concentration:

$Xs = Xt(tt/ts)p$

where
Xs= 10-minute average concentration
Xt= one-hour average concentration
tt= 60
ts= 10
p= exponent, as follows:

Atmospheric Stability Exponent

A-convective 0.5
B 0.5
C .33
D-neutral 0.2
E 0.167
F-very stable 0.167

(3) By August 4,2000, the Company shall conduct trials of the use of ozone as an alternate oxidant in some or all of the scrubbers.

The Company shall advise in writing to the District Manager of any
impending trial of ozone as an alternate oxidant in scrubber E or any other scrubbers at least 15 days prior to its use.

By October 2,2000, the Company shall submit to the District Manager a Consultant's report regarding the trial use of ozone as an alternate oxidant
in scrubber E or any other scrubbers. The report shall include but not be limited to: description of the process, specifications of equipment tested and operating parameters, testing procedures, analytical results and interpretation, and findings and recommendations.

(4) By November 1,2000, the Company shall submit a Consultant's report to the District Manager which presents a detailed description of the measures which will be implemented to meet the requirements specified in Condition No. 2(2). The report shall contain supporting information detailing the changes to design, construction, and operation of the Facility,dispersion calculations to demonstrate the expected effectiveness of the odour reduction measures which have been selected by the Company.

(5) By October 1, 2001, the Company shall submit a Consultant's report to the District Manager, detailing the changes to design,construction and operation of the Facility with the objective that the 10-minute average concentration of odour at a Point of Impingement, resulting from the operation of the Facility, including fugitive emissions,calculated in accordance with the procedures described under condition No. 2 (2), can be lowered to the objective of one odour unit.

(6) The operating temperature in the combustion zone of the boiler (Bl), as recorded by the continuous temperature monitor, shall not be less than 900 degrees Celsius for a residence time not less than 0.75 second when the boiler (Bl) is combusting non-condensible and HIO gases.

OPERATION AND MAINTENANCE

3. The Company shall ensure that the Equipment and the Facility are properly operated and maintained at all times. The Company shall:

(1) prepare, not later than six (6) months after the date of this Certificate and update, as necessary, a Manual outlining the operating procedures for the Facility as well as the operating procedures and a maintenance program for the Equipment in accordance with good engineering practice, including:

(a) routine and emergency operating and maintenance procedures recommended by the Equipment suppliers, including operation of the Facility during equipment malfunction, power outages, by-passes and other emergency or abnormal operating conditions and procedures for notifying the Ministry of such events;

(b) frequency of inspection and cleaning of the mesh filter;

(c) frequency of inspection of the flow rate, ORP and pH value of the scrubbing solution in the wet scrubbers;

(d) list of trained personnel responsible for the operation and maintenance of the Facility;

(e) instructions for any record keeping activities relating to the operation and maintenance of the Equipment and the Facility;

(f) all appropriate measures to minimize odour emissions from all potential sources, including but not be limited to unloading and raw material storage procedures; and to ensure that transport trucks with Raw Material With Potential Odour Impact are parked inside the Facility and processed as quickly as practical; and to develop a contingency plan to deal with the storage of raw materials in transport trucks in the yard when the Facility is shutdown and/or when Raw Material With Potential Odour Impact is delivered to the Facility;

(2) submit to the District Manager, not later than three (3) months after the date of this Certificate, and update, as necessary a protocol for the procedures for responding to complaints. The company shall finalize the complaint response protocol in consultation with the District Manager. The protocol shall include procedures for recording environmental complaints, including:

(a) a description, time and date of each incident;

(b) wind direction at the time of the incident; and

(c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

(3) implement the recommendations of the operating and maintenance Manual.

4. The Company shall provide all raw material trailers with tarps to alleviate fugitive odour emissions.

5. The Company shall keep all windows in the production areas fully closed whenever there is unprocessed material in the Facility.

6. The Company shall keep all doors fully closed in the production areas of the Facility, except when being used for necessary personnel and/or vehicle entrance and exit, whenever there is unprocessed material in the Facility.

7. The company shall ensure that all production areas are operated under negative pressure.

8. By October 2,2000, the company shall submit a Consultant's report to the District Manager and the Director outlining the performance of the existing boiler B3 comprising of : the residence time calculations, the furnace operating temperature while combusting maximum non-condensible and HIO gases as well as alternative methods to improve the performance of the boiler.

9. If calculations indicate non-compliance, the Company shall submit an application for the Certificate of Approval proposing necessary changes within 90 days following the submission of the report on the Source Testing in accordance with Condition No. 16 (4) and Condition No.19.

CONTINUOUS MONITORING

10. The Company shall, not later than three (3) months,after the issuance of the Certificate install, conduct and maintain a program, to monitor and record continuously the operating temperatures of the boiler (Bl) and boiler (B3) when combusting non-condensible and HIO gases. The continuous temperature monitor shall be equipped with a continuous data recorder and shall comply with the requirements outlined below:

PARAMETER:
Temperature

LOCATION:
The sample point for the continuous temperature monitor in boiler(Bl) shall be
located at the outlet of the combustion chamber at a point corresponding to 0.75
seconds residence time or more. The sample point for the continuous temperature monitor in boiler (B3) shall be at the outlet of the combustion chamber at a point where temperature and residence time are maximized.

PERFORMANCE:
The continuous temperature monitor shall meet the following minimum performance specifications for the following parameters.

PARAMETERS SPECIFICATION

1. Type: shielded "K" type thermocouple, or equivalent.
2. Accuracy: ± 1.5 percent of the minimum gas temperature

DATA RECORDER:
The data recorder must be capable of registering continuously the measurement of the monitor without a significant loss of accuracy and with a time resolution of 1 minutes or better.

RELIABILITY:
The monitor shall be operated and maintained so that accurate data is obtained during a minimum of 95 percent of the time for each calendar quarter.

SOURCE TESTING

11. The Company shall perform Source Testing to determine the rates of emission of odour from the stacks serving the wet scrubbers: A (SA), D(SD), B (SB), C (SC)and E (SE); and the boilers: B1 and B3 while combusting non-condensible and HIO gases.

12. The Company shall submit, not later than one (1) month from the date of this Certificate, to the Manager a test protocol, including the Pre-Test Information for the Source Testing required by the Source Testing Code. The Company shall finalize the test protocol in consultation with the Manager.

13. The Company shall not perform Source Testing until the Manager has accepted the test protocol.

14. The Company shall complete the Source Testing not later than three (3) months after acceptance of the test protocol by the Manager.

15. The Company shall notify the District Manager and the Manager in writing of the location, date and time of any impending Source Testing required by this Certificate, at least fifteen (15) days prior to the Source Testing.

16. The Company shall submit all reports on the Source Testing to the District Manager and the Manager not later than two (2) months after completing the Source Testing. The report shall be in the format described in the Source Testing Code, and shall also include, but not be limited to:

(1) an executive summary;

(2) an updated emission inventory;

(3) records of all operating conditions, including the hourly processing rate of the material,operating temperatures of the boilers, the flow rate, ORP and pH values of the scrubbing solution in wet scrubbers; and

(4) the results of dispersion calculations taking into account fugitive emissions, indicating the maximum 10-minute average Point of Impingement concentration for odour emission calculated in accordance with Condition Nos. 2 (1) and 2 (2).

17. The Director may not accept the results of the Source Testing if:

(1) the Source Testing Code or the requirements of the Manager were not followed; or

(2) the Company did not notify the District Manager and the Manager of the Source Testing; or

(3) the Company failed to provide a complete report on the Source Testing.

18. If the Director does not accept the results of the Source Testing, the Director may require re-testing.

19. The Company shall carry out Source Testing in accordance with Condition Nos. 11 to 18 inclusive to demonstrate compliance with the 5 odour units requirements in July 2001.

NOTIFICATION OF COMPLAINTS

20. The Company shall notify the District Manager in writing, of each complaint in two (2) business days.

RECORD RETENTION

21. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation, maintenance and monitoring activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment;

(2) all records on the monitoring activities required by this Certificate;

(3) all records on the amounts of incoming raw material with potential odour impact, on a daily basis;

(4) all measures taken to minimize odour emissions from all potential sources; and

(5) all records on the environmental complaints.

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

1. Condition No. 1 is included to define the special terms that are used throughout this Certificate.

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

3. Conditions Nos. 3,4, 5, 6, 7,8 and 9 are included to emphasize that the Equipment and the Facility must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

4. Conditions Nos. 10, 11, 12, 13, 14, 15,16,17,18 and 19 are included to require the Company to gather accurate information so that compliance with the Act, the regulations and this Certificate can be verified.

5. Conditions No. 20 is included to require the Company to notify the Ministry so that the environmental impact and subsequent compliance with the Act, the regulations and this Certificate can be verified.

6. Condition No. 21 is included to require the Company to retain records and provide information to the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 8-2222-94-006 issued on October 19, 1994; No. 8-2114-91-006 issued on August 15,1991; 8-2215-88-006 issued on December 20,1988; 8-2181-80-877 issued on October 2,1987; 8-2022-83-877 issued on September 25,1987; 8-2015-87-006 issued on June 3,1987; 8-2221-81-826 issued on January 15,1982; 8-2022-83-006 issued on September 27,1983; 8-2142-79-006 issued on December 13,1979; 8-2070-79-006 issued on August 23,1979; 3/2/100 issued on March 16,1972.

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 Appeal Board 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 Board. 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:

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*	AND	The Environmental Commissioner	AND	The Director
Environmental Appeal Board		1075 Bay Street, 6th Floor		Section 9, *Environmental Protection Act*
2300 Yonge St., 12th Floor		Suite 605		Ministry of the Environment
P.O. Box 2382		Toronto, Ontario		2 St. Clair Avenue West, Floor 12A
Toronto, Ontario		M5S 2B1		Toronto, Ontario
M4P 1E4				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**

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 16th day of June, 2000

Steve Klose, P.Eng.
Director
Section 9, *Environmental Protection Act*

AK/
c: District Manager, MOE Guelph
Mark Vanderheyden, Rowan Williams Davies & Irwin, Inc.