

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 1870-C6GFMM
Issue Date: September 16, 2021

Roman Catholic Bishop of the Diocese of Alexandria
17945 South Branch Rd
South Stormont, Ontario
K6H 0C8

Site Location: 17945 South Branch Road
South Stormont Township, United Counties of Stormont, Dundas and Glengarry

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) natural gas fired cremation unit (Pyrox model X-3000), equipped with a primary burner having a maximum heat input of 1,055,000 kilojoules per hour and a secondary burner having a maximum heat input of 2,110,000 kilojoules per hour, discharging into the air at a volumetric flow rate of 1.24 actual cubic metres per second at a temperature of 510 degrees Celsius through a stack, having an exit diameter of 0.66 metre, extending 11.0 metres above grade;

all in accordance with the Environmental Compliance Approval Application dated May 12, 2020 and signed by Tracy Cameron, Roman Catholic Bishop of the Diocese of Alexandria, and all supporting information associated with the application including the Emission Summary and Dispersion Modelling Report provided by Beaulier Inc., dated May 23, 2020 and signed by Nghiep Tu Duong, and the Secondary Noise Screening Method Form prepared by Beaulier Inc., dated July 7, 2021 and signed by Nghiep Tu Duong.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval " means this Environmental Compliance Approval, and any *Schedules* to it;
2. "CEM System" means the continuous emission monitoring system consisting of continuous monitors and recording devices;
3. "Company " means Roman Catholic Bishop of the Diocese of Alexandria that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the *EPA*;

4. "*Date of Commissioning*" means the first day on which the *Company* begins to operate the *Equipment* at the *Facility* for the cremation of human remains;
5. "*Director*" means any *Ministry* employee appointed by the Minister pursuant to Section 5 of the *EPA*;
6. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located;
7. "*ESDM report*" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of *O. Reg. 419/05* and the *Procedure Document* by Beaulier Inc. and dated May 23, 2020, submitted in support of the application, and includes any changes to the report made up to the date of issuance of this *Approval*;
8. "*EPA* " means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
9. "*Equipment* " means one (1) cremation unit, described in the *Company* 's application, this *Approval* and in the supporting documentation referred to herein, to the extent approved by this *Approval*;
10. "*Facility* " means the entire operation located on the property where the *Equipment* is located;
11. "*Manager*" means the Manager, Technology Standards Section, Technical Assessment and Standards Development Branch, or any other person who represents and carries out the duties of the Manager, Technology Standards Section, Technical Assessment and Standards Development Branch, as those duties relate to the conditions of this *Approval*;
12. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;
13. "*O. Reg. 419*" means the Ontario Regulation 419/05, Air Pollution – Local Air Quality, as amended;
14. "*Performance Requirements*" means the performance requirements and emission limits specified in the sections of this *Approval* titled "Operating Parameters", "Emission Concentration Limit", and "Noise";
15. "*Point of Impingement*" has the same meaning as in section 2 of *O. Reg. 419*;
16. "*Pre-Test Plan*" means a plan for the *Source Testing* including the information required in Section 5 of the *Source Testing Code*;
17. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – *Approval* and Planning, Publication NPC-300", August 2013, as amended;

18. "*Schedules*" means the following schedules attached to this *Approval* and forming part of this *Approval* namely:
- Schedule A - Continuous Temperature Monitoring System.
 - Schedule B - Continuous Oxygen Monitoring System.
 - Schedule C - Continuous Carbon Monoxide Monitoring System.
 - Schedule D - Test Contaminants.
 - Schedule E - Source Testing Procedures.
19. "*Source Testing*" means site-specific sampling and testing to measure emissions resulting from operating the *Targeted Sources* under operating conditions that will derive an emission rate that, for the relevant averaging period of the contaminant, is at least as high as the maximum emission rate that the source of contaminant is reasonably capable of, within the approved operating range of the *Targeted Sources* which satisfies paragraph 1 of subsection 11(1) of O. Reg. 419/05;
20. "*Source Testing Code*" means the Ontario Source Testing Code, dated June 2010, prepared by the *Ministry*, as amended;
21. "*Targeted Sources*" means the *Equipment*; and
22. "*Test Contaminants*" means the contaminants listed in Schedule "D".

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

TERMS AND CONDITIONS

1. OPERATING PARAMETERS

1. The *Company* shall ensure that the *Equipment* is designed and operated to comply, at all times, with the following performance requirements:
 - a. the temperature at the outlet of the primary combustion chamber, as recorded by the *CEM System*, shall be at least 800 degrees Celsius for at least 30 minutes during the last part of each cremation;
 - b. the temperature in the secondary combustion chamber, as recorded by the *CEM System*, shall be at least 1,000 degrees Celsius before the primary combustion chamber is loaded and thereafter throughout each cremation; and
 - c. the residence time of the combustion gases in the secondary combustion chamber shall be at a minimum one second at a temperature of at least 1,000 degrees Celsius.

2. EMISSION CONCENTRATION LIMITS

1. The *Company* shall ensure that the *Equipment* is designed and operated to comply, at all times, with the following performance requirements:
 - a. the concentration of oxygen in the undiluted flue gas leaving the secondary chamber, as recorded by the *CEM System*, shall not be less than 6 percent by volume on a dry basis, calculated as a 10-minute average;
 - b. the half-hour average concentration of carbon monoxide in the undiluted flue gases leaving the secondary combustion chamber, as recorded by the *CEM System*, shall not exceed 100 parts per million by volume, on a dry basis normalized to 11 percent oxygen at a reference temperature of 25 degrees Celsius and a reference pressure of 101.3 kilopascals; and
 - c. the concentration of organic matter having a carbon content, expressed as equivalent methane, being an average of ten measurements taken at approximately one minute intervals, shall not be greater than 100 parts per million by volume, measured on an undiluted basis.

3. NOISE

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set in *Ministry Publications NPC-300*.
2. The *Company* shall restrict the operation of the *Equipment* from Monday to Friday and to the daytime hours from 7 a.m. to 7 p.m.

4. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Facility/Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, before commencement of operation of the *Equipment*, and update, as necessary, an Operational and Maintenance *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
 - i. the routine and emergency operating and maintenance procedures in accordance with good engineering practice, including annual inspection procedures as recommended by the *Equipment* and *CEM System* suppliers;
 - ii. emergency procedures;
 - iii. procedures to control all discharges from the *Equipment* in the event of loss or failure of power source to the *Equipment*;
 - iv. procedures for any record keeping activities relating to the operation and maintenance of the *Equipment*;

- v. procedures for operator training which is to be provided by an individual experienced with the *Equipment*;
 - vi. procedures for optimizing the operation of the *Equipment* to minimize the emissions from the *Equipment*; and
 - vii. the procedures for recording and responding to complaints regarding the operation of the *Equipment*; and
- b. implement the recommendations of the Operational and Maintenance *Manual*;
2. The *Company* shall ensure that the primary combustion chamber is not loaded unless the associated *CEM System* is fully operational;
 3. The *Company* shall make all reasonable efforts to ensure that all metallic handles are removed from the caskets before they are loaded into the *Equipment*; and
 4. The *Company* shall install and maintain visual and audible alarm systems to alert the *Equipment* operators of any potential deviation from the above *Performance Requirements* for parameters that are continuously monitored by applicable *CEM System* and shall forthwith take all reasonable actions to bring the *Equipment* into compliance with all *Performance Requirements*.

5. COMPLAINTS RESPONSE PROCEDURE

1. If at any time, the *Company* receives any environmental complaints from the public regarding the operation of the *Facility*, the *Company* shall respond to these complaints according to the following procedure:
 - a. The *Company* shall record each environmental complaint and notify the *District Manager*, in writing within two (2) business days of the receipt of a complaint, including the following information:
 - i. nature of the complaint;
 - ii. weather conditions and wind direction at the time of the complaint;
 - iii. name and address of the complainant (if provided); and
 - iv. time and date of the complaint and incident to which the complaint relates;
 - b. The *Company* shall forthwith take appropriate steps to determine all possible causes of the complaint and to eliminate the cause of the complaint. A written reply shall be provided to the complainant, if known and if requested by the complainant, within three (3) business days of receipt of the complaint by the *Company*.

6. SOURCE TESTING

1. The *Company* shall perform *Source Testing* in accordance with the procedures outlined in the attached Schedule "E", to determine the rate of emission of the *Test Contaminants* from the *Equipment*.

7. CONTINUOUS MONITORING

1. The *Company* shall, prior to the commencement of operation of the *Equipment*, install and subsequently conduct and maintain a program to continuously monitor:
 - a. the temperature at the outlet of the primary chamber of the *Equipment*;
 - b. the temperature at the location in the secondary chamber of the cremator where the minimum retention time of the combustion gases at a minimum temperature of 1000 degrees Celsius for at least one second is achieved; and
 - c. the concentration of carbon monoxide and the concentration of oxygen in the undiluted gases leaving the secondary chamber of the *Equipment*.

The *CEM System* shall be equipped with continuous recording devices and shall comply with the requirements outlined in the attached Schedule "A", "B", and "C".

8. RECORD RETENTION

1. The *Company* shall maintain and 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 of the *Equipment*, and monitoring and recording activities required by this *Approval*. These records shall be made available to staff of the *Ministry* upon request in a timely manner. The *Company* shall retain:
 - a. number of daily cremations;
 - b. records of each load processed by the *Equipment* including:
 - i. a description of the material of construction of the casket;
 - ii. type of finish on the casket;
 - iii. description of any hardware not removed from the casket;
 - iv. estimated weight of the body and casket; and
 - v. start and finish time of the cremation;
 - c. all original records produced by the *Source Testing* and the recording devices associated with the *CEM System*;

- d. records of all excursions from the applicable *Performance Requirements* as measured by the *CEM System*, duration of the excursions, reasons for the excursions and corrective measures taken to eliminate the excursions;
- e. all records on maintenance, repair and inspection of the *Equipment* and the *CEM System*;
- f. description of any upset conditions associated with the operation of the *Equipment* and remedial action taken;
- g. all records on operator training, including:
 - i. date of training;
 - ii. name and signature of person who has been trained; and
 - iii. description of the training provided;
- h. all records on the environmental complaints, including:
 - i. a description, time and date of the incident;
 - ii. wind direction at the time of the incident; and
 - iii. a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

SCHEDULE "A"

Continuous Temperature Monitoring System

PARAMETER:

Temperature

LOCATION:

The sample point for the Continuous Temperature Monitor shall be located in:

1. the outlet of the primary chamber; and
2. the secondary chamber where the minimum retention time of the combustion gases at a minimum temperature of 1000 degrees Celsius for at least one second is achieved.

PERFORMANCE:

The Continuous Temperature Monitor shall meet the following minimum performance specifications for the following parameters:

| PARAMETERS | SPECIFICATION |
|------------|--|
| Type | shielded "K" type thermocouple, or equivalent |
| 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.

SCHEDULE "B"**Continuous Oxygen Monitoring System****PARAMETER:**

Oxygen

INSTALLATION:

The Continuous Oxygen Monitor shall be installed at an accessible location where the measurements are representative of the actual concentration of oxygen in the undiluted gases leaving the secondary chamber of the *Equipment* and shall meet the following installation specifications:

| PARAMETERS | SPECIFICATION |
|-----------------------|---------------------------|
| Range (percentage) | 0 to 25 |
| Calibration Gas Ports | close to the sample point |

PERFORMANCE:

The Continuous Oxygen Monitor shall meet the following minimum performance specifications for the following parameters.

| PARAMETERS | SPECIFICATION |
|--|---|
| Span Value (percentage) | 80 to 100% of full scale |
| Relative Accuracy | ≤ 10 percent of the mean value of the reference method test data |
| Calibration Error | 0.5 percent O ₂ |
| System Bias | +/- 5 ppm |
| Procedure for Zero and Span Calibration check | all system components checked |
| Zero Calibration Drift (24-hour) | ≤ 0.5 percent O ₂ |
| Span Calibration Drift (24-hour) | ≤ 0.5 percent O ₂ |
| Response Time (90 percent response to a step change) | ≤ 180 seconds |
| Operational Test Period | ≥ 168 hours without corrective maintenance |

CALIBRATION:

Daily calibration drift checks on the monitor shall be performed and recorded in accordance with the requirements of Report EPS 1/PG/7.

DATA RECORDER:

The data recorder must be capable of registering continuously the measurement of the monitor with an accuracy of 0.5 percent of a full scale reading or better and with a time resolution of 2 minutes or better.

RELIABILITY:

The monitor shall be operated and maintained so that accurate data is obtained during a minimum of 90 percent of the time for each calendar quarter during the first full year of operation, and 95 percent, thereafter.

SCHEDULE "C"

Continuous Carbon Monoxide Monitoring System

PARAMETER:

Carbon Monoxide

INSTALLATION:

The Continuous Carbon Monoxide Monitor shall be installed at an accessible location where the measurements are representative of the actual concentration of carbon monoxide in the undiluted gases leaving the secondary chamber of the *Equipment* and shall meet the following installation specifications:

| PARAMETERS | SPECIFICATION |
|--------------------------------|---------------------------|
| Range (parts per million, ppm) | 0 to ≥ 100 |
| Calibration Gas Ports | close to the sample point |

PERFORMANCE:

The Continuous Carbon Monoxide Monitor shall meet the following minimum performance specifications for the following parameters:

| PARAMETERS | SPECIFICATION |
|--|---|
| Span Value (nearest ppm equivalent) | 80 to 100% of full scale |
| Relative Accuracy | ≤ 10 percent of the mean value of the reference method test data or ± 5 ppm whichever is greater |
| Calibration Error | ≤ 2 percent of actual concentration |
| System Bias | ≤ 4 percent of the mean value of the reference method test data |
| Procedure for Zero and Span Calibration Check | all system components checked |
| Zero Calibration Drift (24-hour) | ≤ 5 percent of span value |
| Span Calibration Drift (24-hour) | ≤ 5 percent of span value |
| Response Time (90 percent response to a step change) | ≤ 180 seconds |
| Operational Test Period | ≥ 168 hours without corrective maintenance |

CALIBRATION:

Daily calibration drift checks on the monitor shall be performed and recorded in accordance with the requirements of Report EPS 1/PG/7.

DATA RECORDER:

The data recorder must be capable of registering continuously the measurement of the monitor with an accuracy of 0.5 percent of a full scale reading or better and with a time resolution of 2 minutes or better.

RELIABILITY:

The monitor shall be operated and maintained so that accurate data is obtained during a minimum of 90 percent of the time for each calendar quarter during the first full year of operation, and 95 percent, thereafter.

SCHEDULE "D"**Test Contaminants:**

- Total Suspended Particulate Matter
- Total Hydrocarbons Compounds (Total Gaseous Non-Methane Organics)
- Hydrogen Chloride

List of Metals:

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium
- Cobalt
- Copper
- Lead
- Mercury
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

List of Dioxins, Furans and Dioxin-like PCBs:

- 2,3,7,8-Tetrachlorodibenzo-p-dioxin [2,3,7,8-TCDD]
- 1,2,3,7,8-Pentachlorodibenzo-p-dioxin [1,2,3,7,8-PeCDD]
- 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin [1,2,3,4,7,8-HxCDD]

- 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin [1,2,3,6,7,8-HxCDD]
- 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin [1,2,3,7,8,9-HxCDD]
- 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin [1,2,3,4,6,7,8-HpCDD]
- 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin [1,2,3,4,6,7,8,9-OCDD]
- 2,3,7,8-Tetrachlorodibenzofuran [2,3,7,8-TCDF]
- 2,3,4,7,8-Pentachlorodibenzofuran [2,3,4,7,8-PeCDF]
- 1,2,3,7,8-Pentachlorodibenzofuran [1,2,3,7,8-PeCDF]
- 1,2,3,4,7,8-Hexachlorodibenzofuran [1,2,3,4,7,8-HxCDF]
- 1,2,3,6,7,8-Hexachlorodibenzofuran [1,2,3,6,7,8-HxCDF]
- 1,2,3,7,8,9-Hexachlorodibenzofuran [1,2,3,7,8,9-HxCDF]
- 2,3,4,6,7,8-Hexachlorodibenzofuran [2,3,4,6,7,8-HxCDF]
- 1,2,3,4,6,7,8-Heptachlorodibenzofuran [1,2,3,4,6,7,8-HpCDF]
- 1,2,3,4,7,8,9-Heptachlorodibenzofuran [1,2,3,4,7,8,9-HpCDF]
- 1,2,3,4,6,7,8,9-Octachlorodibenzofuran [1,2,3,4,6,7,8,9-OCDF]
- 3,3',4,4'-Tetrachlorobiphenyl [3,3',4,4'-tetraCB (PCB 77)]
- 3,4,4',5- Tetrachlorobiphenyl [3,4,4',5-tetraCB (PCB 81)]
- 3,3',4,4',5- Pentachlorobiphenyl (PCB 126) [3,3',4,4',5-pentaCB (PCB 126)]
- 3,3',4,4',5,5'- Hexachlorobiphenyl [3,3',4,4',5,5'-hexaCB (PCB 169)]
- 2,3,3',4,4'- Pentachlorobiphenyl [2,3,3',4,4'-pentaCB (PCB 105)]
- 2,3,4,4',5- Pentachlorobiphenyl [2,3,4,4',5-pentaCB (PCB 114)]
- 2,3',4,4',5- Pentachlorobiphenyl [2,3',4,4',5-pentaCB (PCB 118)]
- 2',3,4,4',5- Pentachlorobiphenyl [2',3,4,4',5-pentaCB (PCB 123)]
- 2,3,3',4,4',5- Hexachlorobiphenyl [2,3,3',4,4',5-hexaCB (PCB 156)]
- 2,3,3',4,4',5'- Hexachlorobiphenyl [2,3,3',4,4',5'-hexaCB (PCB 157)]
- 2,3',4,4',5,5'- Hexachlorobiphenyl [2,3',4,4',5,5'-hexaCB (PCB 167)]
- 2,3,3',4,4',5,5'- Heptachlorobiphenyl [2,3,3',4,4',5,5'-heptaCB (PCB 189)]

List of Polycyclic Organic Matter:

- Acenaphthylene
- Acenaphthene
- Anthracene
- Benzo(a)anthracene
- Benzo(b)fluoranthene
- Benzo(k)fluoranthene
- Benzo(a)fluorene
- Benzo(b)fluorene
- Benzo(ghi)perylene
- Benzo(a)pyrene
- Benzo(e)pyrene
- 2-Chloronaphthalene
- Chrysene
- Coronene
- Dibenzo(a,c)anthracene
- 9,10-Dimethylantracene
- 7,12-Dimethylbenzo(a)anthracene

- Fluoranthene
- Fluorene
- Indeno(1,2,3-cd)pyrene
- 2-Methylanthracene
- 3-Methylcholanthrene
- 1-Methylnaphthalene
- 2-Methylnaphthalene
- 1-Methylphenanthrene
- 9-Methylphenanthrene
- Naphthalene
- Perylene
- Phenanthrene
- Picene
- Pyrene
- Tetralin
- Triphenylene

SCHEDULE "E"

Source Testing Procedure

1. The *Company* shall submit, not later than three (3) months prior to the *Source Testing*, to the *Manager* a *Pre-Test Plan* for the *Source Testing* required under this *Approval*. The *Company* shall finalize the *Pre-Test Plan* in consultation with the *Manager*.
2. The *Company* shall not commence the *Source Testing* required under this *Approval* until the *Manager* has approved the *Pre-Test Plan*.
3. The *Company* shall complete the *Source Testing*, no later than three (3) months after the *Date of Commissioning* of the *Equipment* or two (2) months after the *Manager* has approved the *Pre-Test Plan*, whichever occurs later.
4. The *Company* shall notify the *Manager* and the *District Manager* in writing of the location, date and time of any impending *Source Testing* required by this *Approval*, at least fifteen (15) days prior to the *Source Testing*.
5. The *Company* shall submit a report (hardcopy and electronic format) on the *Source Testing* to the *Manager* and the *District Manager* not later than three (3) 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:
 - a. an executive summary;
 - b. all records of the operating conditions at the time of *Source Testing*, including but not limited to

the following:

- i. description of the material of construction of the casket
 - ii. type of finish on the casket
 - iii. description of any hardware not removed from the casket
 - iv. estimated weight of the body as per the information obtained from the funeral home
 - v. start and finish time of each cremation
 - c. all records produced by the *CEM System*;
 - d. all records of the cremator settings during the cremation;
 - e. the results of *Source Testing*, including the emission rate and emission concentration of the *Test Contaminants*;
 - f. the results of dispersion calculations using the results of *Source Testing* to estimate emissions from the *Equipment* in accordance with *O. Reg. 419*, indicating the maximum concentrations of the *Test Contaminants* at the *Point of Impingement*;
 - g. a tabular comparison of calculated emission rates and emission factors based on *Source Testing* results for the *Test Contaminants* to relevant estimates described in the *ESDM Report*, and,
 - h. results of the calculation of the residence time of the combustion gases in the secondary combustion chamber at a minimum temperature of 1000 degrees Celsius; and
 - i. recommendations for optimizing the operation of the *Equipment* to minimize the emissions from the *Equipment*.
6. The *Director* may not accept the results of the *Source Testing* if:
- a. the *Source Testing Code* or the requirements of the *Manager* were not followed;
 - b. the *Company* did not notify the *Manager*, the *District Manager* and the *Director* of the *Source Testing*; or
 - c. the *Company* failed to provide a complete report on the *Source Testing*.
7. If the *Director* does not accept the results of the *Source Testing*, the *Director* may require re-testing. If re-testing is required, the *Pre-Test Plan* strategies need to be revised and submitted to the *Manager* for approval. The actions taken to minimize the possibility of the *Source Testing* results not being accepted by the *Director* must be noted in the revision.
8. The *Company* shall update their *ESDM Report* in accordance with Section 26 of *O. Reg. 419/05* and

the *Procedure Document* with the results from the *Source Testing* if any of the calculated emission factors or calculated emission rates are higher than the predicted rates in the *ESDM report*, not later than three (3) months after the submission of the *Source Testing* report 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. Conditions No. 1, 2 and 3.1 are included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility/Equipment*.
2. Condition No. 3.2 is included to ensure that the operation of the *Equipment* is not extended beyond the specified hours to prevent an adverse effect resulting from the operation of the *Equipment*.
3. Conditions No. 4 and 5 are included to emphasize that the *Equipment* must be operated and maintained according to a procedure that will result in compliance with the *EPA*, the regulations and this *Approval*.
4. Conditions No. 6 and 7 are included to require the *Company* to gather accurate information so that the environmental impact and subsequent compliance with the *EPA*, the regulations and this *Approval* can be verified.
5. Condition No. 8 is included to require the *Company* to keep records and provide information to the *Ministry* so that the environmental impact and subsequent compliance with the *EPA*, the regulations and this *Approval* can be verified.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s).
8-4051-94-006, 8-4049-83-006 issued on June 14, 1994, September 23, 1983.**

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks 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:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

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, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, 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 <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 16th day of September, 2021



Neryed Ragbar, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

AA/

c: Area Manager, MECP Cornwall Area Office
c: District Manager, MECP Ottawa District Office
Nghiep Tu Duong, Beaulier Inc.