

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9036-DH2QG7

Issue Date: July 14, 2025

Lotus Funeral and Cremation Centre Inc.
121 City View Dr
Toronto, Ontario
M9W 5A8

Site Location: 121 City View Drive
121 City View Dr
Toronto City,

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:

a crematorium, consisting of two cremation units (Thermogenic CU-150 cremator and Pyrox X-3000-OS cremator) and the associated equipment, operating according to Schedule A, discharging into the atmosphere as described below;

- one (1) rebuild cremation unit (Source CR01, Thermogenic Series CU-150), having a nominal burning capacity of 45.4 kilograms per hour, equipped with CEM System, a primary burner rated at 833,030 kilojoules per hour and a secondary burner rated at 2,231,120 kilojoules per hour, discharging into the atmosphere at a nominal volumetric flow rate of 2.38 actual cubic metres per second at the minimum temperature of 660 degrees Celsius through a stack, having an exit diameter of 0.5 metre, extending 3.0 meters above the roof and 7.7 metres above grade;
- one (1) natural gas fired cremation unit (Source CR02, Pyrox model X-3000-OS), having a nominal burning capacity of 68.0 kilograms per hour, equipped with CEM System, a primary burner rated at 1,055,000 kilojoules per hour and a secondary burner rated at 2,110,000 kilojoules per hour, discharging into the atmosphere at a nominal volumetric flow rate of 1.85 actual cubic metres per second at the minimum temperature of 599 degrees Celsius through a stack, having an exit diameter of 0.51 metre, extending 3.8 meters above the roof and 8.5 metres above grade;
- one (1) exhaust system (source EF05), serving a preparation lab, discharging into the atmosphere at a nominal volumetric flow rate of 0.25 actual cubic metre per second through a stack, having an exit diameter of 0.25 metre, extending 0.60 metre above the roof and 5.3 metres above grade;

- one (1) exhaust system (source EF06), serving a work station, discharging into the atmosphere at a nominal volumetric flow rate of 0.25 actual cubic metre per second through a stack, having an exit diameter of 0.20 metre, extending 0.60 metre above the roof and 5.3 metres above grade;

all in accordance with the Application for Approval (Air & Noise) submitted by Lotus Funeral and Cremation Centre Inc. dated March 17, 2025, and signed by Kirby Butler; the email from from Akhter Iqbal, M.Sc., P.Eng. (WSP Canada Inc.) dated July 11, 2025 (including the Revised ESDM Report dated July 2025 and modelling files); the Primary Noise Screening Method Form prepared by WSP Canada Inc., dated October 6, 2023 and signed by Joe Tomaselli; and all supporting information associated with the application.

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

1. "Approval" means this entire Environmental Compliance Approval, including the application and all supporting documentation listed above;
2. "Company" means Lotus Funeral and Cremation Centre Inc. operating as Lotus Funeral and Cremation Centre Inc. 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;
3. "Continuous Monitoring System" means the continuous monitoring system consisting of continuous monitors and recording devices;
4. "Director" means a person appointed for the purpose of section 20.3 of the EPA by the Minister pursuant to section 5 of the EPA;
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19;
7. "Equipment" means the two (2) cremation units, described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
8. "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 Akhter Iqbal (WSP Canada Inc. and dated March 17, 2025, submitted in support of the application, and includes any changes to the report made up to the date of issuance of this Approval;
9. "Facility" means the entire operation located on the property where the Equipment is located;
10. "FS" means Full Scale, the upper value of the analyzer operating range;
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. "Minister" means the Minister of the Environment, Conservation and Parks or such other member of the Executive Council as may be assigned the administration of the EPA under the Executive Council Act;
14. "Ministry" means the ministry of the Minister;
15. "O. Reg. 419/05" means Ontario Regulation 419/05: Air Pollution – Local Air Quality, made under the EPA;
16. "Operation Procedure" means the document entitled "Operation Procedure - Incineration (Burning Time) Verification - Daily Records (Table B)" dated July 4, 2025 and signed by Kirby Butler - Southwest Crematoriums Ltd. Director of Operations.
17. "Performance Requirements" means the performance requirements and emission limits specified in the sections of this Approval titled "Operating Parameters", "Emission Concentration Limits", and "Noise";
18. "Point of Impingement" has the same meaning as in section 2 of O. Reg. 419/05;
19. "Pre-Test Plan" means a plan for the Source Testing including the information required in Section 5 of the Source Testing Code;
20. "Procedure Document" means Ministry guidance document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2018, as amended;
21. "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;
22. "Report EC32102" means the document titled "Protocols and performance specifications for continuous monitoring of gaseous emissions from thermal power generation and other sources" published by Environment and Climate Change Canada in 2023, as amended;
23. "Representative Unit" means a Thermogenic CU-150 cremator selected for Source Testing purposes;
24. "Schedules" means the following schedules attached to this Approval and forming part of this Approval namely:
 - a. Schedule A - Daily Maximum Equipment Incineration/Burning Time Limits
 - b. Schedule 1 – Source Testing Procedures
 - c. Schedule 2 – Test Contaminants
 - d. Schedule 3 – Continuous Temperature Monitoring System
 - e. Schedule 4 – Continuous Oxygen and Carbon Monoxide Monitoring System
25. "Source Testing" means site-specific sampling and testing to measure emissions resulting from operating a Representative Unit 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, or a rate approved by the Manager within the approved operating range of the Representative Unit which satisfies paragraph 1 of subsection 11(1) of O. Reg. 419/05;

26. "Source Testing Code" means the Ontario Source Testing Code, dated June 2010, prepared by the Ministry, as amended; and
27. "Test Contaminants" means the contaminants listed in Schedule 2.

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. OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
 - a. prepare, before commencement of operation of the new Equipment or not later than three (3) months after the date of this Approval for existing unit, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices including annual inspection procedures as recommended by the Equipment and Continuous Monitoring 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 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. procedures for recording and responding to complaints regarding the operation of the Equipment;
 - b. implement the Operation Procedure;
 - c. implement the recommendations of the Manual.
2. 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.
3. 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 the applicable Continuous Monitoring System and shall forthwith take all reasonable actions to bring the Equipment into compliance with all

Performance Requirements.

2. OPERATION PARAMETERS

1. The Company shall ensure that the Equipment is designed and operated to comply, when the Equipment is operating, with the following performance requirements;
 - a. the temperature in the secondary combustion chamber, as recorded by the Continuous Monitoring System, shall be at least 1,000 degrees Celsius before the primary combustion chamber is loaded and thereafter throughout each cremation; and
 - b. 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.
 - c. Equipment burning time will not exceeds the time limits listed in the Schedule A.

3. EMISSION CONCENTRATION LIMITS

1. The Company shall ensure that the Equipment is designed and operated to comply, when the Equipment is operating, with the following performance requirements:
 - a. the concentration of oxygen in the undiluted flue gas leaving the secondary chamber, as recorded by the Continuous Monitoring 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 Continuous Monitoring System, shall not exceed 100 parts per million by volume, on a dry basis normalized to 11 percent oxygen; and
 - c. the concentration of organic matter having a carbon content, expressed as equivalent methane (Total Hydrocarbon Compounds), 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.

4. 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 location in the secondary chamber of the cremator(s) where the minimum retention time of the combustion gases at a minimum temperature of 1000 degrees Celsius for at least one (1) second is achieved; and
 - b. the concentration of carbon monoxide and the concentration of oxygen in the undiluted gases leaving the secondary chamber of the Equipment.
2. The Continuous Monitoring System shall be equipped with continuous recording devices and shall comply with the requirements outlined in the attached Schedules 3 and 4.

5. COMPLAINTS RESPONSE PROCEDURE

1. If at any time, the Company receives an environmental complaint from the public regarding the operation of the Equipment approved by this Approval, the Company shall take the following

steps:

- a. Record and number each complaint, either electronically or in a log book. The record shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant.
- b. Notify the District Manager of the complaint within two (2) business days after the complaint is received, or in a manner acceptable to the District Manager.
- c. Initiate appropriate steps to determine all possible causes of the complaint and take the necessary actions to appropriately deal with the cause of the subject matter of the complaint.
- d. Complete and retain on-site a report written within five (5) business days of the complaint date. The report shall list the actions taken to appropriately deal with the cause of the complaint and set out steps to be taken to avoid the recurrence of similar incidents.

6. REPORTING

1. The Company shall prepare, annually, a report to summarize performance of the Equipment and Continuous Monitoring System. Each report shall include:
 - a. all excursions from the applicable Performance Requirements as measured by the Continuous Monitoring System, duration of the excursions, reasons for the excursions and corrective measures taken to eliminate the excursions;
 - b. each time the Continuous Monitoring System was not fully operational including duration of incident and corrective action taken;
 - c. maintenance, repair and inspection of the Equipment and the Continuous Monitoring System;
 - d. description of any upset conditions associated with the operation of the Equipment and remedial action taken;
 - e. summary of the results of all calibration and performance testing completed on the Continuous Monitoring System including the annual availability of the system.

7. 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. 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, including the incineration time;
- c. all original records produced by the Source Testing and the recording devices associated with the Continuous Monitoring System;
- d. copies of each report prepared under Condition 6;
- e. 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; and
- f. all records related to environmental complaints made by the public as required by Condition 5 of this Approval.

8. NOISE

1. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

9. SOURCE TESTING

1. The Company shall perform Source Testing in accordance with the procedures in Schedule 1 to determine the rates of emissions of the Test Contaminants from the Representative Unit..

10. CHANGE OF OWNERSHIP

1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes to Facility operations:
 - a. the ownership of the Facility;
 - b. the operator of the Facility;
 - c. the address of the Company;
 - d. the partners, where the Company is or any time becomes a partnership and a copy of the most recent declaration filed under the Business Names Act, R.S.O. 1990, c. B.17, shall be included in the notification; or
 - e. the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C.39, shall be included in the notification.
2. In the event of any change in ownership of the Facility, the Company shall notify the successor of the existence of this Approval and provide the successor with a copy of this Approval, and the Company shall provide a copy of the notification to the District Manager and the Director.

SCHEDULE A

Daily Maximum Equipment Incineration/Burning Time Limits

Cremator	Maximum Burning Time (hours)			
X-3000-OS	12	10	5	0
CU-150	0	8	11	12

Burning time does not include preheating and cooling time.

SCHEDULE 1

Source Testing Procedures

1. The Company shall submit, not later than three (3) months after commencement of operation of the Equipment, to the Manager a Pre-Test Plan for the Source Testing required under this Approval.
2. The Company shall finalize the Pre-Test Plan in consultation with the Manager.
3. The Company shall not commence the Source Testing required under this Approval until the Manager has accepted the Pre-Test Plan.
4. The Company shall complete the Source Testing, no later than three (3) months after the Manager has approved the Pre-Test Plan or a date agreed upon in consultation with the District Manager.
5. The Company shall notify the Manager, the District Manager and the Director 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.
6. The Company shall submit a report (electronic format) on the Source Testing to the Manager, the District Manager and the Director 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. estimated a total weight of the load to be burned; and
 - vi. start and finish time of each cremation, including the incineration;
- c. all records produced by the Continuous Monitoring 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. a tabular comparison of calculated emission rates based on Source Testing results for the Test Contaminants to relevant estimates described in the ESDM Report;
 - g. results of the calculation of the residence time of the combustion gases in the secondary combustion chamber at the minimum temperature of stated in Condition 1.1(b);
 - h. the results of the Relative Accuracy Test Audit, including Bias Testing; and
 - i. recommendations for optimizing the operation of the Equipment to minimize the emissions from the Equipment.
7. 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; or
 - 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.
8. 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.
9. 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.

SCHEDULE 2

Test Contaminants:

- Total Suspended Particulate Matter
- Total Hydrocarbon Compounds
- Hydrogen Chloride
- Benzo(a)pyrene
- Naphthalene

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)]

SCHEDULE 3

Continuous Temperature Monitoring System

PARAMETER:

Temperature

LOCATION:

The sample points of the Continuous Temperature Monitor shall be located in the secondary chamber where the minimum retention time of the combustion gases at a minimum temperature of 1000 degrees Celsius for at least one (1) second is achieved.

PERFORMANCE:

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

PARAMETER	SPECIFICATION
Type	shielded "K" type thermocouple, or equivalent
Accuracy	± 1.5 percent of the minimum gas temperature
Relative Accuracy	Less than or equal to 10.0% RA or Less than or equal to 10°C absolute average difference

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 minute or better.

AVAILABILITY:

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 4

Continuous Oxygen and Carbon Monoxide Monitoring System

TARGET PARAMETERS:

Oxygen and Carbon Monoxide

INSTALLATION:

The sample probe shall be installed at an accessible location where the measurements are representative of the actual concentration of the target parameter in the undiluted gases leaving the secondary chamber of the Equipment and shall meet the following installation specifications:

PARAMETER	OXYGEN SPECIFICATION	CARBON MONOXIDE SPECIFICATION
Operating Range	0 to 21 percent	encompass all expected stack gas levels
Calibration Gas Ports	close to the sample point, and no further down than the sampling probe exit	close to the sample point, and no further down than the sampling probe exit

PERFORMANCE:

The Continuous Monitoring System shall meet the following minimum performance specifications for the following parameters

PARAMETER	OXYGEN SPECIFICATION	CARBON MONOXIDE SPECIFICATION
24-hr calibration drift (0-20% FS)	less than or equal to 0.5 percent O ₂	less than or equal to plus/minus 2.5 percent of FS difference or less than or equal to plus/minus 2.5 ppm absolute difference
24-hr calibration drift (80-100% FS)	less than or equal to 0.5 percent O ₂	less than or equal to plus/minus 5.0 percent of FS difference or less than or equal to plus/minus 2.5 ppm absolute difference
Linearity (all levels)	less than or equal to plus/minus 0.5 percent of O ₂ absolute average difference	less than or equal to plus/minus 2.5 percent of FS absolute average difference or less than or equal to plus/minus 5 ppm absolute average difference
System Response	less than or equal to 200 seconds for 90% change	less than or equal to 200 seconds for 90 percent change
Relative Accuracy	less than or equal to 10.0 percent Relative Accuracy (RA) or less than or equal to plus/minus 1.0 percent O ₂ absolute average difference	less than or equal to 10.0 percent Relative Accuracy (RA) or less than or equal to 8.0 ppm absolute average difference
Bias	less than or equal to plus/minus 5.0 percent of FS or less than or equal to plus/minus 0.5 percent absolute difference	less than or equal to plus/minus 5.0 percent of FS or less than or equal to plus/minus 5 ppm absolute difference

PERFORMANCE EVALUATIONS:

Performance specifications testing and daily, quarterly, semi-annual and annual performance evaluations shall be performed and recorded in accordance with the requirements of Report EC32102.

One Relative Accuracy Test Audit, including Bias testing shall be completed at the same time as the Source Testing required under Condition 4.

DATA ACQUISITION SYSTEM:

The data acquisition system must be capable of accepting and retaining 1-minute base averages of the output of the applicable Continuous Monitoring System components and required operating parameters (calibrations, etc.).

AVAILABILITY:

The monitor shall be operated and maintained so that accurate data is obtained during a minimum of 90 percent of the time for the calendar year.

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

1. Condition No. 1 is 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 Approval.
2. Condition No. 2, 3 and 8 are included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility/Equipment.
3. Condition No. 4 and 9 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.
4. Condition No. 5 is included to require the Company to respond to any environmental complaints regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents.
5. Condition Nos. 6 and 7 are 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. notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.
6. Condition No. 10 Conditions is included to require the Company to notify to the Ministry so that 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). 3536-CSMQ75 issued on October 25, 2023.

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land 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 ("the Notice") 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:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and

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

and

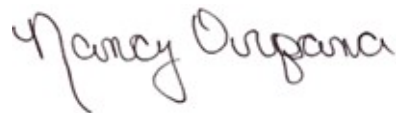
The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

* **Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.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 14th day of July, 2025



Nancy E Orpana, P.Eng.

Director

appointed for the purposes of Part II.1 of the
Environmental Protection Act

JK/

c: District Manager, MECP Toronto - District
Akhter Iqbal, WSP Canada Inc.