
ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A-500-3280132305

Version: 1.0

Issue Date: June 27, 2025

Pursuant to section 20.3 of the *Environmental Protection Act*, Revised Statutes of Ontario (R.S.O.) 1990, c. E. 19 and subject to all other applicable Acts or regulations this Environmental Compliance Approval is issued to:

LAKE SIMCOE REGION CONSERVATION
AUTHORITY

120 BAYVIEW PARKWAY
NEWMARKET ONTARIO
L3Y 3W3

For the following site:

2450 9th line , Bradford, BRADFORD-WEST GWILLIMBURY, ONTARIO,
CANADA, L3Z 2A5

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:

the Proposed and Existing subsurface disposal works for the collection, transmission, treatment, disposal, and decommissioning of the on-site subsurface treatment and disposal sewage works, serving five facilities with a combined overall Maximum Daily Flow of 13,430 L/day, located at, and serving the Scanlon Conservation Area (2450 Line 9, 2229 Line 10, 3281 Yonge Street, Bradford, ON) facilities, comprising;

PROPOSED WORKS

Sewage Works A: Workshop (Q = 600 L/day)

Septic Tank

one Proposed (1) 3,600 L two chamber precast concrete septic tank, located east of the Workshop building complete with an effluent filter, rated at 600 L/d, receiving sanitary sewage from the **Workshop building**, equipped with vent pipe, lockable access cover, liquid level control system with high level audible/visual alarm system, discharging to a Proposed Pump Tank by gravity;

Pump Chamber

one (1) precast single compartment working capacity of at least 600 L concrete Pump Tank, located east of the Workshop building, receiving effluent by gravity from the Septic Tank, complete with two (2) submersible effluent dosing pumps, operating on an alternating timer, each pump rated at 40 L/min, equipped with vent pipe, lockable access cover, liquid level control system with high level audible/visual alarm system, and dosing 498 L effluent in a 15 minutes period, to a Distribution Box via a approximately 18 m long, 38 mm forcemain;

Distribution Box

one (1) Distribution Box, having 75 mm outlets, located north of the proposed Dispersal Bed, receiving effluent from the aforementioned pump chamber;

Leaching Bed

one (1) Proposed Leaching Bed, receiving effluent from the proposed Pump Tank via Distribution Box, having a total of 75mm, 150m PVC distribution pipe, constructed in 8 runs, each having an 18.8m length, 0.6m deep, 0.5m wide trench, a 150mm underlying stone bed with pipes overlaid by 100mm sand layer minimum, with the bottom of the stone layer having a minimum separation distance of 900 mm from the high groundwater table, rock or soil with a T-time greater than 50 minutes per cm;

Sewage Works B: Operations Centre (Q = 5,250 L/day)

Decommissioning of Existing Leaching Bed 1 and redirecting all sewage flow to Existing Leaching Bed 2;

Sewage Works D: Proposed new Nature Centre Sewage Works (Q = 6,750 L/day)

Septic Tank

one Proposed (1) 20,250 L two chamber precast concrete septic tank, located beneath the parking lot/loading area at the west end of the New Nature Centre, complete with an effluent filter, rated at 6,750 L/d, receiving sanitary sewage from the **New Nature Centre**, equipped with vent pipe, lockable access cover, liquid level control system with high level audible/visual alarm system, discharging to a Proposed Pump Chamber by gravity;

Pump Chamber

one (1) precast single compartment 3,600 L concrete Pump Chamber, located to the south of the Proposed Sewage Works D leaching bed, receiving effluent by gravity from the Septic Tank, complete with two (2) submersible effluent dosing pumps, operating on an alternating timer, each pump rated at 81 L/min, lockable access cover, liquid level control system with high level audible/visual alarm system, and dosing 2,970 L effluent at 81 L/min in a 15 minutes period, to the Sewage Works D leaching bed via a forcemain approximately 4-m long and 38 mm diameter;

Enviro-Septic System O)) Leaching Bed

One (1) in-ground proprietary Combined Treatment and Dispersal System O)), receiving sewage flow from the Pump Chamber, designed for a minimum treatment capacity of 6,750 L per day, in a 844.99 m² dispersal area (30.45 m x 27.75 m) with System O)) specified sand (BMEC #23-05-407) complete with a total Enviro-septic pipe length of 164.7 m with individual 3.05 m pipe length constructed in 6 runs of 9 pipe units, each evenly spaced at minimum 1.6 m apart, installed over native soil with a T-time of 50 minutes/cm; the bottom of the specified system sand is 600 mm or more above the high ground water table;

EXISTING WORKS

Sewage Works B: Operations Centre (Q = 5,250 L/day)

Existing Operations Centre Sewage System, now being amended by decommissioning of the Leaching Bed 1 and the proposed redirection of all sewage flow to the Existing Leaching Bed 2, receiving sanitary sewage flow from the Operations Centre with a Maximum Daily Flow of 5,250 L/day, comprising;

Septic Tank

one (1) Existing 18,000 L two chamber precast concrete septic tank, located south of the Operations Centre, complete with an effluent filter, rated at 5,250 L/day, receiving sanitary sewage from the Operations Centre, equipped with vent pipe, lockable access cover, liquid level control system with high level audible/visual alarm system, discharging to an Existing Pump Tank by gravity;

Pump Tank

one (1) precast single compartment 4,500 L concrete Pump Tank, located west of the Septic Tank, receiving effluent by gravity from the Septic Tank, complete with two (2) submersible effluent dosing pumps, operating on an alternating timer, each pump rated at 215 L/m and dosing 3,190 L per 15 minute cycle to a Distribution chamber via an existing forcemain approximately 75 m long;

Distribution Box

One (1) Distribution Box, located at east of the Sewage Works B leaching bed, receiving effluent from the aforementioned pump chamber having four (4) 100 mm diameter outlets each distributing effluent to the Existing Leaching Bed as described below;

Absorption Trench Leaching Bed (Previous Existing Leaching Bed 2)

one (1) Existing Leaching Bed, receiving effluent from the Pump Tank via Distribution Box, having PVC distribution pipe laid in 14 runs, each having 29m length, laid in 0.6m deep, 0.5m wide trench, a 150mm underlying stone bed; the pipes overlaid by 100mm sand layer minimum with the bottom of the stone layer having a minimum separation distance of 900 mm from the high groundwater table, rock or soil with a T-time greater than 50 minutes

per cm;

Sewage Works C: Nature Centre (Q = 610 L/day)

Existing Nature Centre Sewage System, receiving sanitary sewage flow from the **Nature Centre, a Day Use Education Centre**, with a Maximum Daily Flow of 610 L/day, comprising;

Septic Tank

one (1) Existing 3,790 L two chamber precast concrete septic tank, located at the lawn east of the parking lot of the Existing Nature Centre, complete with an effluent filter rated at 610 L/d, receiving sanitary sewage from the Nature Centre, equipped with vent pipe, lockable access cover, discharging to existing leaching bed via gravity;

Absorption Trench Leaching Bed

one (1) Existing Leaching bed, receiving effluent from the Septic Tank via gravity, having PVC distribution pipe, laid in in 0.6m deep, 0.5m wide trench, a 150mm underlying stone bed and pipes overlaid by 100mm sand layer minimum with the bottom of the stone layer having a minimum separation distance of 900 mm from the high groundwater table, rock or soil with a percolation rate greater than 50 minutes per cm;

Sewage Works E: Greywater Disposal System

Oil/Grit Separator

One 320 L oil/grit separator, located at the north interior of the Garage building, collecting wastewater from the **Garage wash bay** and discharging to the leaching pit located north of the Garage;

Leaching Pit

One (1) 1,725 L Leaching pit having a contact area of 4.9 m² contact area;

Sewage Works F: Vault Privies

Five (5) vault privies, serving nature trails located in various parts of the Conservation Area, periodically pumped out as needed during the summer every year;

all in accordance with the Schedule 1.

DEFINITIONS

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

1. "Approval" means this entire Approval document and any Schedules to it, including the application and Supporting Documentation;

2. "CBOD5" means five day carbonaceous (nitrification inhibited) biochemical oxygen demand measured in an unfiltered sample;
3. "Commissioned" means the construction is complete and the system has been tested, inspected, and is ready for operation consistent with the design intent;
4. "Director" means a person appointed by the Minister pursuant to Section 5 of the EPA for the purposes of Part II.I of the EPA;
5. "'District Manager" means the District Manager of the appropriate local District Office of the Ministry, where the Works are geographically located;
6. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
7. "Grab Sample" means an individual sample of at least 1000 millilitres collected in an appropriate container at a randomly selected time over a period of time not exceeding 15 minutes;
8. "Licensed Engineering Practitioner" means a person who holds a licence, limited licence or temporary licence under the *Professional Engineers Act*, R.S.O. 1990, c. P.28;
9. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
10. "Maximum Daily Flow" means the largest volume of flow to be received during a one-day period for which the Works is designed to handle;
11. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
12. "OBC" means the Ontario Building Code, Ontario Regulation 163/24 (Building Code) as amended to January 1, 2025, made under the Building Code Act, 1992 , S.O. 1992, c. 23;
13. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
14. "Owner" means Lake Simcoe Conservation Authority, and its successors and assignees;
15. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;
16. "Works" means the approved sewage works, and includes Proposed Works, and Existing Works.

TERMS AND CONDITIONS

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

1. 1. GENERAL PROVISIONS

1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the terms and conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. The Owner shall design, construct, operate and maintain the Works in accordance with the conditions of this Approval.
3. Where there is a conflict between a provision of any document referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence.

2. EXPIRY OF APPROVAL

1. This Approval will cease to apply to those parts of the Works which have not been constructed within five (5) years of the date of this Approval.

3. CHANGE OF OWNER

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within thirty (30) days of the change occurring:
 - a. change of address of Owner;
 - b. change of Owner, including address of new owner;
 - c. change of partners where the Owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act*, R.S.O. 1990, c.B17 shall be included in the notification;
 - d. change of name of the corporation and a copy of the most current information filed under the Corporations Informations Act, R.S.O. 1990, c. C39 shall be included in the notification.
 - e. In the event of any change in ownership of the Works, other than a change to a successor municipality, the Owner shall notify in writing the succeeding owner of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.
 - f. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

4. CONSTRUCTION

1. The Owner shall ensure that the construction of the Works is supervised by a Licensed Engineering Practitioner.
2. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.

3. The Owner shall ensure that System O)) treatment system is installed in accordance with the manufacturer's installation manual.
4. The Owner shall ensure that any imported soil that is required for construction of any subsurface disposal bed as per this Approval is tested and verified by the Licensed Engineering Practitioner for the percolation time (T) prior to delivering to the site location and the written records are kept at the site.
5. Within six (6) months of the Works being Commissioned, the Owner shall prepare a statement, certified by a Licensed Engineering Practitioner, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
6. Within six (6) months of the Works being Commissioned, the Owner shall prepare a set of as-built drawings showing the Works "as constructed". "As-built" drawings shall be kept up to date through revisions undertaken from time to time and a copy shall be retained at the site for the operational life of the Works and shall be made available for inspection by Ministry staff.

5. MONITORING AND RECORDING

1. The Owner shall, upon commencement of operation of the Works, carry out a scheduled monitoring program of collecting samples at the required sampling points, at the frequency specified or higher, by means of the specified sample type and analyzed for each parameter listed in the tables under the monitoring program included in Schedule 2 and record all results, as follows:
 - a. all samples and measurements are to be taken at a time and in a location characteristic of the quality and quantity of the sewage stream over the time period being monitored.
 - b. definitions and preparation requirements for each sample type are included in document referenced in Paragraph 2.b.
 - c. definitions for frequency:
 - d. Monthly means once every month;
 - e. Annually means once every year;
 - f. Semi-annual means twice every year;
 - g. a schedule of the day of the week/month for the scheduled sampling shall be created. The sampling schedule shall be revised and updated every year through rotation of the day of the week for the scheduled sampling program, except when the actual scheduled monitoring frequency is three (3) or more times per week.

2. The methods and protocols for sampling, analysis and recording shall conform, in order of precedence, to the methods and protocols specified in the following documents and all analysis shall be conducted by a laboratory accredited to the ISO/IEC:17025 standard or as directed by the District Manager:
 - a. the Ministry's Procedure F-10-1, "Procedures for Sampling and Analysis Requirements for Municipal and Private Sewage Treatment Works (Liquid Waste Streams Only), as amended;
 - b. the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), PIBS 2724e02, as amended;
 - c. the publication "Standard Methods for the Examination of Water and Wastewater", as amended; and
 - d. for any parameters not mentioned in the documents referenced in Paragraphs 2.a, 2.b and 2.c, the written approval of the District Manager shall be obtained prior to sampling.
3. The Owner shall ensure that the flow of treated effluent discharged into each of the subsurface disposal bed does not exceed their respective Maximum Daily Flow.
4. For **Sewage Works A, B and D**, the Owner shall monitor and record the flow rate and daily quantity using flow measuring devices or other methods of measurement as approved below calibrated to an accuracy within plus or minus 15 per cent (+/- 15%) of the actual flowrate of the following:
 - a. Influent flow to each of the Sewage Works by continuous flow measuring devices and instrumentations/pumping rates, or in lieu of an actual installation of equipment, adopt the flow measurements of the Final Effluent for the purpose of estimating Influent flows if the Influent and Final Effluent streams are considered not significantly different in flow rates and quantities;
 - b. Final Effluent discharged from each of the Sewage Works by continuous flow measuring devices and instrumentations/pumping rates, or in lieu of an actual installation of equipment, adopt the flow measurements of the Influent for the purpose of estimating Final Effluent flows if the Influent and Final Effluent streams are considered not significantly different in flow rates and quantities;
5. The Owner shall retain for a minimum of five (5) years from the date of their creation, all records and information related to or resulting from the monitoring activities required by this Approval.

6. EFFLUENT OBJECTIVES FOR SEWAGE WORKS D

1. The Owner shall design and undertake everything practicable to operate the Works in accordance with the Final Effluent parameters design objectives listed in the table(s) included in Schedule 2.
2. For the purposes of subsection 1:
 - a. The concentrations of CBOD5 and TSS named in Column 1 of Effluent Objectives Table listed in Schedule 2, as measured at each monitoring event, should be compared to the corresponding concentration set out in Column 2 of Effluent Objectives Table listed in Schedule 2.

7. EFFLUENT LIMITS FOR SEWAGE WORKS D

1. The Owner shall design, construct, operate and maintain the Works such that the concentrations of the materials named as effluent parameters in the Effluent Limits Table in Schedule 2 are not exceeded in the effluent from the Works:
2. For the purposes of determining compliance with and enforcing subsection (1):
 - a. For the first twelve months following the commencement of the operation of Sewage Works B, the monthly average concentration of CBOD5 & TSS named in Column 1 of the Effluent Limits Table listed in Schedule B shall not exceed the corresponding maximum concentration set out in Column 2 of the Effluent Limits Table listed in Schedule 2.
 - b. upon successful compliance with the requirements included in the subsection 2(a), the semi-annual concentration of CBOD5 & TSS named in Column 1 of the Effluent Limits Table listed in Schedule 2 shall not exceed the corresponding maximum concentration set out in Column 2 of the Effluent Limits Table listed in Schedule 2.

8. OPERATIONS AND MAINTENANCE

1. The Owner shall ensure that, at all times, the Works and the related equipment and appurtenances used to achieve compliance with this Approval are properly operated and maintained. Proper operation and maintenance shall include effective performance, adequate funding, adequate staffing and training, including training in all procedures and other requirements of this Approval and the OWRA and regulations, adequate laboratory facilities, process controls and alarms and the use of process chemicals and other substances used in the Works.
2. The Owner shall prepare an operations manual within six (6) months of the introduction of sewage to the Works, that includes, but not necessarily limited to, the following information:

- a. operating procedures for routine operation of all the Works;
 - b. inspection programs, including frequency of inspection, for all the Works and the methods or tests employed to detect when maintenance is necessary;
 - c. repair and maintenance programs, including the frequency of repair and maintenance for all the Works; copies of maintenance contracts for any routine inspections and pump-outs should be included for all the tanks and treatment units;
 - d. procedures for the inspection and calibration of monitoring equipment;
 - e. a spill prevention control and countermeasures plan, consisting of contingency plans and procedures for dealing with equipment breakdowns, potential spills and any other abnormal situations, including notification of the Spills Action Centre (SAC) and District Manager; and
 - f. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.
3. The Owner shall maintain an up to date operations manual and make the manual readily accessible for reference at the Works for the operational life of the Works. Upon request, the Owner shall make the manual available to Ministry staff.
 4. The Owner shall, upon completion of construction, prepare and make available for inspection by Ministry staff, a maintenance agreement with the manufacturer for the treatment process/technology or its authorized agent. The maintenance agreement must be retained at the site and kept current for the operational life of the Works.
 5. The Owner shall ensure that all septic tanks are pumped out every 3-5 years or when the tank is 1/3 full of solids and the effluent filters are cleaned out at minimum once a year or more often if required.
 6. The Owner shall ensure that grass-cutting is maintained regularly over the subsurface disposal bed(s), and that adequate steps are taken to ensure that the area of the underground Works is protected from vehicle traffic.
 7. The Owner shall visually inspect the general area where Works are located for break-out once every month during the operating season.
 8. In the event a break-out is observed from a subsurface disposal bed, the Owner shall do the following:
 - a. sewage discharge to that subsurface disposal system shall be

discontinued;

- b. the incident shall be immediately reported verbally to the Spills Action Centre (SAC) at (416) 325-3000 or 1-800-268-6060;
 - c. submit a written report to the District Manager within one (1) week of the break-out;
 - d. access to the break-out area shall be restricted until remedial actions are complete;
 - e. during the time remedial actions are taking place the sewage generated at the site shall not be allowed to discharge to the environment; and
 - f. sewage generated at the site shall be safely collected and disposed of through a licensed waste hauler to an approved sewage disposal site.
9. The Owner shall retain for a minimum of five (5) years from the date of their creation, all records and information related to or resulting from the operations and maintenance activities required by this Approval.

9. REPORTING

1. One week prior to the start up of the operation of the Works, the Owner shall notify the District Manager (in writing) of the pending start up date.
2. The Owner shall report to the District Manager orally as soon as possible any non-compliance with the compliance limits specified in subsection 2 of Condition 7, and in writing within seven (7) days of non-compliance.
3. In addition to the obligations under Part X of the EPA and O. Reg. 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the EPA, the Owner shall, within fifteen (15) days of the occurrence of any reportable spill as provided in Part X of the EPA and O. Reg. 675/98, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill, clean-up and recovery measures taken, preventative measures to be taken and a schedule of implementation.
4. The Owner shall, upon request, make all manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.
5. The Owner shall prepare and submit a performance report for Sewage Works on a calendar year basis, within ninety (90) days following the end of each year to the District Manager. The first such report shall cover the first annual period following the commencement of operation of the Works and subsequent reports shall cover successive annual periods following thereafter. The reports shall contain, but shall not be limited to, the following information:

- a. a summary and description of efforts made and results achieved in meeting the effluent objectives of Condition 6;
- b. a summary and interpretation of all monitoring data and a comparison to the effluent limits (Condition 7) including an overview of the success and adequacy of the Works, and a Contingency Plan in the event of non-compliance with the effluent limits.
- c. a review and assessment of the performance of the Works, including all treatment units and subsurface disposal beds;
- d. a description of any operating problems encountered and corrective actions taken at all Works located at the property;
- e. a record of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of all Works located at the property including but not limited to: records of maintenance inspections for the treatment system, records of septic tank effluent filters cleaning, records of septic tank pump-outs, records of sludge pump-outs accumulated from the treatment system, records of visual inspections of all subsurface disposal systems;
- f. a summary of any effluent quality assurance or control measures undertaken in the reporting period;
- g. a summary and interpretation of all daily flow data and results achieved in not exceeding the Maximum Daily Flow discharged into each one of the subsurface disposal system;
- h. a summary of any complaints received during the reporting period and any steps taken to address the complaints;
- i. a summary of all spill or abnormal discharge events;
- j. any other information the District Manager requires from time to time;

10. DECOMMISSIONING OF UN-USED WORKS

1. The Owner shall properly abandon any portion of unused existing Works, as directed below, and upon completion of decommissioning report in writing to the District Manager:
 - a. any sewage pipes leading from building structures to unused Works components shall be disconnected and capped;
 - b. any unused septic tanks, holding tanks and pump chambers shall be completely emptied of its content by a licensed hauler and either be

removed, crushed and backfilled, or be filled with granular material;

- c. if the area of the existing leaching bed is going to be used for the purposes of construction of a replacement bed or other structure, all distribution pipes and surrounding material must be removed by a licensed hauler and disposed off site at an approved waste disposal site; otherwise the existing leaching bed may be abandoned in place after disconnecting, if there are no other plans to use the area for other purposes.

REASONS

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

1. 1. Condition 1 is imposed to ensure that the Works are built and operated in the manner in which they were described for review and upon which approval was granted. This condition is also included to emphasize the precedence of Conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review. The condition also advises the Owners their responsibility to notify any person they authorized to carry out work pursuant to this Approval the existence of this Approval.
2. Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
4. Condition 4 is included to ensure that the Works are constructed, and may be operated and maintained such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented.
5. Condition 5 is included to enable the Owner to evaluate and demonstrate the performance of the Works, on a continual basis, so that the Works are properly operated and maintained at a level which is consistent with the design objectives specified in the Approval and that the Works does not cause any impairment to the receiving watercourse.
6. Condition 6 is imposed to establish non-enforceable effluent quality objectives which the Owner is obligated to use best efforts to strive towards on an ongoing basis. These objectives are to be used as a mechanism to trigger corrective action

proactively and voluntarily before environmental impairment occurs.

7. Condition 7 is imposed to ensure that the effluent discharged from the Works meets the Ministry's effluent quality requirements thus minimizing environmental impact on the receiver.
8. Condition 8 is included to require that the Works be properly operated, maintained, and equipped such that the environment is protected. As well, the inclusion of an operations manual, maintenance agreement with the manufacturer for the treatment process/technology and a complete set of "as constructed" drawings governing all significant areas of operation, maintenance and repair is prepared, implemented and kept up-to-date by the owner and made available to the Ministry. Such information is an integral part of the operation of the Works. Its compilation and use should assist the Owner in staff training, in proper plant operation and in identifying and planning for contingencies during possible abnormal conditions. The manual will also act as a benchmark for Ministry staff when reviewing the Owner's operation of the Works.
9. Condition 9 is included to provide a performance record for future references, to ensure that the Ministry is made aware of problems as they arise, and to provide a compliance record for all the terms and conditions outlined in this Approval, so that the Ministry can work with the Owner in resolving any problems in a timely manner.
10. Condition 10 is included to ensure that any components of un-used Works are properly decommissioned.

APPEAL PROVISIONS

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal, within 15 days after the service of this notice, require a hearing by the Tribunal. You must also provide notice to, the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the *Environmental Bill of Rights*, 1993 who 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:

1. 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;
2. 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

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

Toronto, Ontario
M7A 2J3

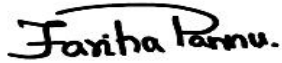
Floor
Toronto, Ontario
M4V 1P5

*** 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 [Ontario Land Tribunal's](#)**

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 [Environmental Registry of Ontario](#), 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 27th day of June, 2025



Fariha Pannu

Director

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

c: Robert Baldwin, LAKE SIMCOE REGION CONSERVATION AUTHORITY
Matthew Long, GEI Consultants Canada Ltd.

The following schedules are a part of this environmental compliance approval:

SCHEDULE 1

1. Application for Environmental Compliance Approval dated August 9, 2024.

SCHEDULE 2

Effluent Monitoring Table - Sewage Works D

Sampling Location	System O)) sampling ports for the Sewage Works D
Frequency	Once a month during first 12 months (Semi-annual after successful compliance with Condition 7)
Sample Type	Grab
Parameters	CBOD5 Total Suspended Solids (TSS)

Effluent Objectives Table - Sewage Works D

Effluent Parameter (tested on System O)) sampling ports for the Sewage Works D)	Concentration Objective mg/L (Monthly Average Concentration)*
CBOD ₅	10
Total Suspended Solids	10

*Monthly Average Concentration for the first 12 months of the successful compliance with the Condition 7. Annual Average concentration after that period.

Effluent Limits Table - Sewage Works D

Effluent Parameter (tested on System O)) sampling Port for Sewage Works D	Concentration Objective mg/L (Monthly Average Concentration)*
CBOD ₅	15
Total Suspended Solids	15

*Monthly Average Concentration for the first 12 months of the successful compliance with the Condition 7. Annual Average concentration after that period.