

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4581-CK5SG3
Issue Date: November 10, 2022

Fawns Point Inc.
60 Baronial Court
Toronto, Ontario
M1C 3J7

Site Location: Fawns Point Cottages
3218 Haliburton Lake Rd
Township of Guilford, County of Haliburton
Ontario

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:

establishment, use and operation of one (1) Proposed Works and seven (7) Existing Works for the treatment and subsurface disposal of domestic sewage with a combined daily sanitary sewage flow of 15,000 litres per day, located at the above noted site location, and consisting of the following:

Proposed Works

1. Cottage Number 7 and 8 System

Subsurface sewage disposal works with a daily sanitary sewage flow of 2,700 litres per day, to service one (1) existing 3-bedroom cottage (Cottage number 7) and one (1) existing 2-bedroom cottage (Cottage number 8), consisting of the following:

Septic tanks:

- one (1) two-compartment precast concrete septic tank, receiving raw sewage from one (1) 3-bedroom house, having a minimum working capacity of 4,500 litres and two (2) access covers, discharging to the pump chamber described below;
- one (1) two-compartment precast concrete septic tank, receiving raw sewage from one (1) 2-bedroom house, having a minimum working capacity of 3,600 litres and two (2) access covers, discharging to the

pump chamber described below;

Pump chamber

- one (1) one-compartment precast concrete pump chamber receiving effluent from the 4,500 litre septic tank and 3,600 litre septic tank (with two inlets), having a minimum working capacity of 1,200 litres, housing one (1) submersible effluent pump rated at 1.67 litres per second at 3 metres Total Dynamic Head, complete with a vent, an access opening, liquid level float switches, including a high liquid level audible and visual alarm system, discharging via one (1) 75 millimetre diameter forcemain the filter bed described below;

Leaching bed

- one (1) filter bed received effluent from the 1,000 litre pump chamber, having a top stone area of 22 square metres (4.4 metres long by 5 metres wide and a 350 millimetres thick layer of clear stone meeting OBC specifications), a contact base area of 36 square metres (6 metres long by 6 metres wide and a minimum 750 millimetres thick layer of imported filter sand meeting OBC specifications) and a total length of 18.8 metres of 100 millimetres diameter perforated distribution piping installed in four (4) - 4.7 m long parallel runs, spaced at 1.0 metre centre to centre, installed in the 350 millimetres thick clear stone layer covered with a permeable geo-textile fabric, having a minimum separation distance of 900 millimetre between the bottom of the clear stone layer and the high groundwater table, rock or soil with a percolation time greater than 50 minutes per centimetre, with the clear stone layer overlying a minimum 750 millimetre thick approved filter media layer, all in accordance with the OBC requirements;

Replacement of any failed Existing Works

Replacement of any existing and approved sewage system with daily sewage flow of 1,600 and 1,100 litres per day as follows:

Septic Tank

- one (1) two-compartment *septic tank* having a capacity of approximately 3,600 litres fitted with an approved effluent filter on the outlet pipe, collecting wastewater from the lot and discharging effluent to an effluent pump chamber, filter bed or leaching bed as described below.

Effluent Pump Chamber

- where effluent discharge is not possible by gravity, one (1) *effluent pump chamber* shall be provided. The effluent pump chamber shall have a minimum capacity of 360 litres and be equipped with an audible and visual high-level alarm system and an effluent pump controlled by an on / off float switch. The effluent pump shall be sized and configured to dose the filter bed or leaching bed described below at a minimum rate of 75% of the distribution piping volume over a period not exceeding 15 minutes.

One (1) filter bed **or** leaching bed as follows:

Filter Bed

- one (1) 15 square metre square fill-based filter bed consisting of the following components:
 1. 75 millimetre diameter perforated pipes installed in a continuous 15 metre square by 300 mm thick stone layer and evenly spaced over the surface of the filter medium with a maximum centre line spacing of 1.2 metres, underlain by a minimum of 750 mm filter media and a contact area consisting of minimum 250 millimetre layer of filter media extending from the base of the filter bed and sized based on the following formula:

$$A = (Q * T) / 850$$

Where:

A = Contact area in square metres,

Q = Daily design flow in litres per day, and

T = percolation rate of native soil in minutes per centimetre

Filter media shall conform to Ontario Building Code sentence 8.7.5.3(3).

2. Loading area consisting of a minimum 250 millimetre layer of leaching bed fill, conforming to Ontario Building Code Sentence 8.7.4.2(2), placed under the filter bed and contact area and extending a minimum of 15 m beyond the stone layer in any direction in which the effluent entering the soil will move horizontally.

The minimum size of the loading area shall be as follows (OBC Table 8.7.4.1):

- Q/10 metres squared where the T time of the native soil is 15 to 20 minutes per centimetre, or
- Q/8 metres squared where the T time of the native soil is 20 to 35 minutes per centimetre, or
- Q/6 metres squared where the T time of the native soil is 35 to 50 minutes per centimetre, or
- Q/4 metres squared where the T time of the native soil is greater than 50 minutes per centimetre.

Leaching Bed

- one (1) leaching bed consisting of distribution piping laid in absorption trenches.

The total length of distribution piping shall be determined by the following formula:

$$L = Q * (T / 200)$$

Where:

Q = Daily design flow in litres per day,

L = length of distribution piping in metres, and

T = design percolation rate in minutes per centimetre.

Construction of the absorption trenches shall conform to Ontario Building Code Section 8.7.3.2.- Absorption Trenches.

Where absorption trenches are constructed in leaching bed fill, the absorption trenches shall be constructed in accordance with Ontario Building Code Section 8.7.4.

Fill Based Absorption Trenches and a loading area shall be provided.

The loading area shall consist of a minimum 250 millimetre layer of leaching bed fill, conforming to Ontario Building Code Sentence 8.7.4.2(2), placed under the leaching bed and extending a minimum of 15 m beyond the outer most distribution pipe in any direction in which the effluent entering the soil will move horizontally.

The minimum size of the loading area shall be as follows (OBC Table 8.7.4.1):

- Q/10 metres squared where the T time of the native soil is 15 to 20 minutes per centimetre, or
- Q/8 metres squared where the T time of the native soil is 20 to 35 minutes per centimetre, or
- Q/6 metres squared where the T time of the native soil is 35 to 50 minutes per centimetre, or
- Q/4 metres squared where the T time of the native soil is greater than 50 minutes per centimetre.

Existing Works

1. Cottage Number 1 System (previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-30-95)

subsurface sewage disposal works with a daily sanitary sewage flow of 1,600 litres per day servicing a three-bedroom cottage and consisting of 3,600 litre septic tank discharging to a 24 square metre leaching bed with 26.4 metres of distribution pipe (6 runs of 4.4 metres).

2. Cottage Number 2 & 3 System (previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-29-91 and GU-34-91)

subsurface sewage disposal works with a total daily sanitary sewage flow of 3,200 litres per day servicing two (2) three-bedroom cottages and consisting of two (2) 3,600 litre septic tanks discharging to a 40 square metre leaching bed with 32 metres of distribution pipe (8 runs of 4 metres).

3. Cottage Number 4 System (previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-21-99)

subsurface sewage disposal works with a daily sanitary sewage flow of 1,600 litres per day servicing a three-bedroom cottage and consisting of 3,600 litre septic tank discharging by gravity to a 24.9 square metre leaching bed with 30 metres of distribution pipe (6 runs of 5 metres).

4. Cottage Number 5 System (previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-22-77)

subsurface sewage disposal works with a daily sanitary sewage flow of 1,600 litres per day servicing a three-bedroom cottage and consisting of a Class 6 disposal system.

5. Cottage Number 6 System (Former ECA Number 8682-785QSA)

Existing Works with a subsurface disposal system designed and operated at maximum capacity of 750 litres per day, consisting of the following:

Septic Tank

a two-compartment precast concrete septic tank with a minimum capacity of 3,600 litres fitted with an effluent filter on outlet pipe, collecting raw sewage from the Fawn Point Cottage Number 6 and discharging to a dosing chamber as described below;

Dosing Chamber

a one-compartment precast concrete dosing chamber (915 millimetre diameter) with a total capacity of 350 litres equipped with one submersible effluent pump capable of discharging a dosing volume of 71 litres within a maximum of 15 minutes to a proposed filter bed as described below;

Filter Bed

an above-ground filter bed having a contact area of approximately 12 square metre, consisting of four (4) 100 millimetre diameter distribution pipes, each 3.0 metres long, evenly spaced over a surface of 750 millimetres deep approved filter sand.

6. Cottage Number 9 System (*previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-74-90*)

subsurface sewage disposal works with a daily sanitary sewage flow of 1,100 litres per day servicing a two-bedroom cottage and consisting of 2,700 litre septic tank discharging to a 17 square metre leaching bed with 24 metres of distribution pipe (6 runs of 4 metres).

7. Cottage Number 10 System (*previously approved by Haliburton, Kawartha, Pine Ridge District Health Unit, Permit Number GU-34-92*)

subsurface sewage disposal works with a daily sanitary sewage flow of 1,600 litres per day servicing a three-bedroom cottage and consisting of 4,500 litre septic tank discharging to a leaching bed with 60 metres of distribution pipe (4 runs of 15 metres).

all in accordance with Supporting Documentation submitted to the Ministry as listed in the **Schedule A** in this Approval.

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

1. "Approval" means this entire document and any schedules attached to it, and the application;
2. "BOD₅" (also known as TBOD₅) means five day biochemical oxygen demand measured in an unfiltered sample and includes carbonaceous and nitrogenous oxygen demand;
3. "CBOD₅" means five day carbonaceous (nitrification inhibited) biochemical oxygen demand measured in an unfiltered sample;
4. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
5. "District Manager" means the District Manager of the Peterborough District Office;
6. "EPA" means the *Environmental Protection Act* , R.S.O. 1990, c.E.19, as amended;
7. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;

8. "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;
9. "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;
10. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
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 332/12 (Building Code) as amended to January 1, 2015, made under the *Building Code Act*, 1992, S.O. 1992, c. 23;
13. "Owner" means the Fawns Point Inc. and its successors and assignees;
14. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
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.

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. 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. CHANGE OF OWNER

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes **within 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 to the District Manager;
 - d. change of name of the corporation and a copy of the most current information filed under the *Corporations Information Act* , R.S.O. 1990, c. C39 shall be included in the notification to the District Manager;
2. 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.
3. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

3. CONSTRUCTION

1. The Owner shall ensure that the construction of the Works is supervised by a Licensed Installer or 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. Upon construction of the Works, the Owner shall prepare a statement, certified by a Licensed Installer or 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.
4. Upon construction of the Works, 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.

4. MONITORING AND RECORDING

The Owner shall, upon commencement of operation of the Works, carry out the following monitoring program:

1. All samples and measurements taken for the purposes of this Approval are to be taken at a time and in a location characteristic of the quality and quantity of the effluent stream over the time period being monitored.
2. Samples shall be collected at the sampling point(s), at the sampling frequencies and using the sample type specified for each parameter listed in the Groundwater Monitoring Table included in **Schedule B**.
3. Prior to the startup of the Works, background groundwater quality must be established by collecting groundwater samples and having them analyzed for the parameters listed in the Groundwater Monitoring Table included in **Schedule B**.
4. The Owner shall employ a water meter on the supply well as an indicator of the total septic effluent, and shall record the daily volume of water as an indicator of the effluent being discharged to the subsurface disposal systems.
5. The Owner shall ensure that flow of treated effluent discharged into the subsurface sewage systems does not exceed 15,000 L/d.
6. 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 from time to time by more recently published editions;
 - b. the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater" (January 1999), ISBN 0-7778-1880-9, as amended from time to time by more recently published editions; and
 - c. the publication "Standard Methods for the Examination of Water and Wastewater" (21st edition), as amended from time to time by more recently published editions.
7. 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.
8. Amendments to sampling parameters and frequency of sampling may be approved by the Director following a written request made by the Owner to the Director, after a minimum period of time of

three (3) years of monitoring, provided that the results of the monitoring program are acceptable to the Ministry.

5. GROUNDWATER QUALITY OBJECTIVES

1. The Owner shall design and undertake everything practicable to operate the Works in accordance with the groundwater quality objectives listed in the table in **Schedule B**.

6. TRIGGER MECHANISM

1. Upon exceedance of 75 percent of 1 milligram per litre Total Phosphorus in three consecutive sample periods, the Owner shall notify the District Manager and engage in evaluating the necessity of the addition of a phosphorus removal system with the Ministry.

7. 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 ensure that the septic tank is pumped out every 3-5 years or when the tank is 1/3 full of solids and the effluent filter is cleaned out at minimum once a year (or more often if required).
3. 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.
4. The Owner shall visually inspect the general area where Works are located for break-out once every month during the operating season.
5. 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.
6. The Owner shall maintain records of the results of Operation and Maintenance activities specified in the above sub-clauses, and shall keep records available for inspection when requested by the Ministry staff.
 7. 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 Operation and Maintenance activities required by this Approval.

8. 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. 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
3. The Owner shall, upon request, make all manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.
4. The Owner shall prepare a performance report after **three (3) calendar years** of operation of the Works and submit to the District Manager in an electronic format by March 31 of the calendar year following the period being reported upon. The reports shall contain, but shall not be limited to, the following information pertaining to the reporting period:
 - a. a summary and interpretation of groundwater quality data, efforts made and results achieved in meeting the groundwater quality objectives listed in **Schedule B**;
 - b. a review and assessment of performance of Works, including all disposal beds;
 - c. a description of any operating problems encountered and corrective actions taken at all Works located at the property;
 - d. 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 septic tank effluent filters cleaning, records of septic tank pump-outs, record of sludge pump-outs

accumulated from the treatment system, records of visual inspections of all disposal systems.

- e. a summary of any complaints received during the reporting period and any steps taken to address the complaints;
- f. a summary of all spill or abnormal discharge events; and
- g. any other information the District Manager requires from time to time.

9. 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;

10. SPECIAL CONDITION

1. The Owner shall upon failure of any of the Existing Works, notify the District Manager, in writing, of the failed Works and the planned installation schedule.
2. The Owner shall design the replacement sewage works as described above under Proposed Works – Replacement of any failed Existing Works.
3. The Owner shall ensure that the Proposed Works – Replacement of any failed Existing Works, are constructed in accordance with the requirements of condition 3 of this Approval.
4. The Owner shall, within **five (5) years** from the date of issuance of this Approval, submit an ECA application to amend this Approval to include all new sewage Works that were constructed to replace failed existing sewage systems. The ECA application shall include but not to be limited to the following:
 - (i) as-built drawings for the constructed sewage Works signed by the Licensed Installer or

Licensed Engineering Practitioner;

(ii) supporting design calculations for sizing the proposed sewage Works;

(iii) updated site plan showing the exact location of all components of the Works in relation to the mobile trailer home.

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

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 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.
3. Condition 3 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.
4. Condition 4 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.
5. Condition 5 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.
6. Condition 6 is imposed to ensure that the effluent discharged from the Works to the groundwater meets the Ministry's effluent quality requirements thus minimizing environmental impact on the receiver.
7. Condition 7 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 work.

8. Condition 8 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.
9. Condition 9 is included to ensure that any components of un-used Works are properly decommissioned.
10. Condition 10 is included to ensure that all proposed replacements of the Works are done as required by this Approval, and all the Works shall be properly operated, maintained, and equipped such that environment is protected.

Schedule A

1. Application for Environmental Compliance Approval submitted by John Harrison, Director of Fawns Point Inc., received on November 7, 2021 for the establishment of proposed subsurface disposal Works, including design report, final plans and specifications, and supporting documentation.

Schedule B

Groundwater Monitoring Table

Sample location: Two groundwater monitoring wells located downgradient 15 metres and 30 metres from the last tile run of Cottage Number 7 and 8 system.

Parameters	Sample Type	Minimum Frequency
pH	Grab	Semi-annually
Nitrite - Nitrogen	Grab	Semi-annually
Nitrate - Nitrogen	Grab	Semi-annually
Total Ammonia Nitrogen	Grab	Semi-annually
Total Phosphorus	Grab	Semi-annually

Groundwater Quality Objective Table

Groundwater Quality Parameter (tested on two groundwater monitoring wells)	Averaging Calculator	Objective
pH	Single Sample Result	6.5 - 8.5
Nitrite - Nitrogen	Single Sample Result	1 mg/L
Nitrate - Nitrogen	Single Sample Result	10 mg/L
Total Ammonia Nitrogen	Single Sample Result	10 mg/L
Total Phosphorus	Single Sample Result	1 mg/L

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 8682-785QSA issued on October 25, 2007

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

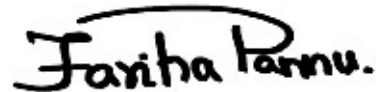
The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

* **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 10th day of November, 2022



Fariha Pannu, P.Eng.

Director

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

DX/

c: District Manager, MECP Peterborough
Andy Fawcett, GHD Limited