ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 3711-DK9JA9
Issue Date: September 15, 2025

7939191 Canada Inc.
699 Dundas Street West
Belleville, Ontario
K8N 4Z2

Site Location: 699 Dundas Street West
City of Belleville, County of Hastings
K8N 4Z2

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 sanitary and stormwater management Works for the collection, transmission, treatment and disposal, of the sewage serving the existing EMS-Tech facility dealing in mobile equipment and bulk material handling systems, serving an existing warehouse and office building, as part of the proposed addition of a two storey office building (Building 2), located at 699 Dundas Street West, City of Belleville, County of Hastings, comprising;

PROPOSED SANITARY SEWAGE WORKS

Decommissioning of Existing onsite Sanitary Sewage Works, and Construction of Proposed subsurface disposal Works for the collection, transmission, treatment, and disposal of sanitary sewage from an existing and a proposed Office Building at the existing EMS-Tech facility, with a Maximum Daily Flow of 15,363 L/day, comprising;

- one 34,000 L two compartment precast concrete Septic Tank 1, located to the west of the proposed new Office Building (Building 2), receiving effluent from the proposed office building 2, discharging to a Proposed Dosing Tank by gravity, via a common header with Septic Tank 2, equipped with an effluent filter rated at 4,400 L/day;

- one 13,625 L two compartment precast concrete Septic Tank 2, located to the east of the existing office building (Building 1), receiving effluent from the existing office building 1, discharging to a Proposed Dosing Tank by gravity, via a common header with Septic Tank 1, equipped with an effluent filter rated at 11,100 L/day;

- one (1) Proposed 8,000 L single compartment precast concrete Dosing Tank, located east of the Proposed Septic Tanks, equipped with duplex submersible effluent pumps operating on demand dosing 14,000 L of effluent to a proposed combined treatment and dispersal system (System O)) through a 168.4m long 75mm diameter forcemain;

- One (1) in-ground Combined Treatment and Dispersal System O)), located south of the proposed Parking area, receiving sewage flow from the Dosing Tank, designed for a Maximum Dail Flow of 15,363 L per day, in an overall bed with a 780 m^2 (31.2m x 25m) area, having two sections of 8 trenches and 8 pipes with an overall distribution pipe length of 390.4 m complete with System O)) specified sand (BMEC #23-05-408) 600 mm or more above the high ground water table, overlaid on native soil (T-time of 50 min/cm); each of the two distribution pipe trenches are 14.6m x 25m, separated by 2m distance;

PROPOSED STORMWATER MANAGEMENT (SWM) WORKS

Proposed stormwater management Works for the collection, transmission, treatment and disposal of stormwater from a 1.92 ha (hectares) area, serving the existing EMS-Tech facility with an existing warehouse and office building and other related facilities, as part of the proposed addition of a two storey office building (Building 2), comprising;

Stormwater Conveyance

- Outlet A, the receiving south roadside ditch of Dundas Street West
  a 0.13 ha drainage area including the grassed areas fronting Dundas Street West (Catchment 100), as well as the main portion of the existing office building (Catchment 101), draining towards an existing roadside ditch;

- Outlet B (Bay of Quinte)
  Proposed storm sewer network receiving stormwater from 1.21 ha area directing the collected stormwater to a sub-surface SWM facility located within the south paved parking/driving area for stormwater quality treatment, prior to discharging to the Bay of Quinte; the remaining 0.58 ha area draining uncontrolled to the Bay of Quinte;

Stormwater Quality Control (Outlet B)

- Oil/Grit Separator (OGS) Unit (STM MH5)
  one oil and grit separator serving a catchment area of 1.21 ha, model Stormceptor EFO4 or Equivalent Equipment, located upstream of the stormwater management facility, designed to provide oil capture to 90% of the annual runoff draining from the on-site storm sewer network, having a sediment storage capacity of 1.19 m^3 , an oil storage capacity of 10.4 L, and a maximum treatment rate of 425 L/s, receiving inflow from the onsite sewer network, discharging via a 450 mm diameter outlet pipe to the Stormwater Bypass Manhole;

- Stormwater Bypass Manhole
  One Stormwater Bypass Manhole, located downstream of the Proposed OGS Unit, designed to conditionally allow or bypass the flow from the stormwater management facility, receiving treated stormwater flow from the OGS Unit and discharging to a Proposed underground stormwater storage facility and/or downstream storm sewers, having one 1.8m inlet bypass weir installed at an invert elevation of 81.49m, designed to allow a minimum inflow of 132 L/s to the stormwater management facility via a 600 mm diameter outlet pipe before being over-topped, and designed to allow a minimum of 226 L/s to the downstream storm sewer via a 450 mm outlet pipe prior to the structure being surcharged;

Stormwater Management Facility

- one underground stormwater storage facility consisting of underground chamber (one row of StormTech DC-7800 underground chambers/Isolator Row Plus-IRP), designed to provide stormwater treatment, complete with an internal bypass weir, designed to receive and treat the stormwater flow for up to 132 L/s from the Stormwater Bypass Manhole; the IRP chambers are constructed in clear stone wrapped in non-woven filter cloth, complete with a subdrain at the bottom of the stone below the chambers, to drain the Stormwater Management Facility back to the Stormwater Bypass Manhole;

- Infiltration Pit
  One stormwater infiltration pit, having an overall volume of $9m^3$, (3m x 3m x 1m), designed to dissipate the outflows of the storm sewer network's outlet pipe, with surcharging flows draining as overland flow to the Bay of Quinte.

all in accordance with the Schedule A.

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

1. "Approval" means this entire Environmental Compliance Approval and any Schedules attached to it;

2. "$CBOD_5$" means five day carbonaceous (nitrification inhibited) biochemical oxygen demand measured in an unfiltered sample;

3. "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;

4. "District Manager" means the District Manager of the appropriate local District Office of the Ministry, where the Works are geographically located;

5. "EPA" means the *Environmental Protection Act,* R.S.O. 1990, c.E.19, as amended;

6. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;

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. "Qualified Person" means a person who

    a. holds a license, limited license or temporary license under the Professional Engineers Act, or

    b. holds a certificate of registration under the Professional Geoscientists Act, 2000, and is a practicing member, temporary member, or limited member of the Association of Professional Geoscientists of Ontario or

    c. has a degree in environmental science with relevant expertise, and, shall take professional responsibility for the content and the accuracy of the information submitted to the ministry.

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. "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. "Owner" means 7939191 Canada 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 the sewage works described in the Owner’s application, this Approval, to the extent approved by this Approval;

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.

4. The issuance of, and compliance with the conditions of, this Approval does not:

    a. relieve any person of any obligation to comply with any provision of any applicable statute, regulation or other legal requirement, including, but not limited to, the obligation to obtain approval from the local conservation authority necessary to construct or operate the Works; or

    b. limit in any way the authority of the Ministry to require certain steps be taken to require the Owner to furnish any further information related to compliance with this Approval.

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.

2. In the event that completion and commissioning of any portion of the Works is anticipated to be more than five (5) years, the Owner shall submit an application for extension at least **twelve (12) months** prior to the end of the five (5) years from the day of issuance of this Approval. The application shall include the reason(s) for the delay, whether there is any design change(s) and a review of whether the standards applicable at the time of Approval of the Works are still applicable at the time of request for extension, to ensure the ongoing protection of the environment.

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. B.17* shall be included in the notification; or

    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.

2. In the event of any change in ownership of the Works, 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.

4. CONSTRUCTION OF ALL PROPOSED WORKS

1. The Owner shall ensure that the construction of the Works is supervised by a Licensed Engineering Practitioner.

2. Upon the construction of the Works, 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 personnel.

3. Within **one (1) year** of the construction of the Proposed Works, a set of as-built drawings showing the Works "as constructed" shall be prepared. These drawings shall be kept up to date through revisions undertaken from time to time and a copy shall be retained at the Works for the operational life of the Works.

4. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a statement, certified by a 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.

5. For any sewage Works existing at the time of issuance of this Approval, a set of record drawings of the Existing Works shall be prepared, and kept up to date through revisions undertaken from time to time and a copy shall be readily accessible for reference at the Works.

5. CONSTRUCTION OF SANITARY SEWAGE WORKS

1. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.

2. The Owner shall ensure that the Proposed System O)) treatment system is installed in accordance with the manufacturer's installation manual.

3. 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 a Licensed Engineering Practitioner for the percolation time (T) prior to delivering to the site location and the written records are kept at the site.

6. EFFLUENT OBJECTIVES - SANITARY SEWAGE WORKS

1. The Owner shall design and undertake everything practicable to operate the Works in accordance with the Effluent parameters design objectives listed in the Effluent Objective Table included in the Schedule B.

2. The Owner shall design and undertake everything practicable to operate the Works in accordance with the following objectives:

    a. Effluent parameters design objectives listed in the table(s) included in **Schedule B**.

3. For the purposes of subsection 1:

    a. The concentrations of CBOD5, TSS and TP named in Column 1 of Effluent Objectives Table listed in **Schedule B**, 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 B**.

7. EFFLUENT LIMITS - SANITARY SEWAGE WORKS

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 C** are not exceeded in the effluent from the Works.

2. For the purposes of determining compliance with and enforcing subsection 1:

    a. The annual average concentration of CBOD, TSS and TP, named in Column 1 of the Effluent Limits Table listed in **Schedule C** shall not exceed the corresponding maximum concentration set out in Column 2 of the Effluent Limits Table listed in **Schedule C**.

8. OPERATION AND MAINTENANCE

1. The Owner shall make all necessary investigations, take all necessary steps and obtain all necessary approvals so as to ensure that the physical structure, siting and operations of the Works do not constitute a safety, health or flooding hazard to the general public.

2. The Owner shall undertake an inspection of the condition of the Works, at least once a year, and undertake any necessary cleaning and maintenance to ensure that sediment, debris and excessive decaying vegetation are removed from the Works to prevent the excessive build-up of sediment, oil/grit, debris and/or decaying vegetation, to avoid reduction of the capacity and/or permeability of the Works, as applicable. The Owner shall also regularly inspect and clean out the inlet to and outlet from the Works to ensure that these are not obstructed.

3. The Owner shall construct, operate and maintain the Works with the objective that the effluent from the Works is essentially free of floating and settleable solids and does not contain oil or any other substance in amounts sufficient to create a visible film, sheen, foam or discoloration on the receiving waters.

4. The Owner shall carry out and maintain an inspection and maintenance program on the operation of the oil/grit separator in accordance with the manufacturer's recommendation.

5. Effluent from the Stormwater Management Works is essentially free of floating and settleable solids, and does not contain oil or any other substance in amounts sufficient to create a visible film, sheen, foam or discolouration on the receiving waters.

6. The Owner shall ensure that the oil/grit separator remains accessible year-round to facilitate maintenance access and spill response measures.

7. The Owner shall ensure the immediate clean-out of the Works after a fuel or oil spill capture.

8. The Owner shall ensure that equipment and material for the containment, clean-up and disposal of fuel and oil and materials contaminated with such, is on hand and in good repair for immediate use in the event of:

    a. loss of fuel or oil to the Works; or

b. a spill within the meaning of Part X of the EPA.

9. The Owner shall prepare an operations manual prior to the commencement of operation of the Works that includes, but is not necessarily limited to, the following information:

    a. operating and maintenance procedures for routine operation of the Works;

    b. inspection programs, including frequency of inspection, for 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 the Works;

    d. contingency plans and procedures for dealing with potential abnormal situations and for notifying the District Manager; and

    e. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.

10. 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.

11. The Owner shall maintain a logbook to record the results of these inspections and any cleaning and maintenance operations undertaken, and shall keep the logbook at the Works for inspection by the Ministry. The logbook shall include the following:

    a. the name of the Works;

    b. the date and results of each inspection, maintenance and cleaning, including an estimate of the quantity of any materials removed and method of clean-out of the Works; and

    c. the date of each spill within the catchment area, including follow-up actions and remedial measures undertaken.

12. 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.

9. TEMPORARY EROSION AND SEDIMENT CONTROL

1. The Owner shall install and maintain temporary sediment and erosion control measures during construction and conduct inspections **once every two (2) weeks** and after each significant storm event (a significant storm event is defined as a minimum of 25 millimetres of rain in any 24 hours period). The inspections and maintenance of the temporary sediment and erosion control measures shall continue until they are no longer required and at which time they shall be removed and all disturbed areas reinstated properly.

2. The Owner shall maintain records of inspections and maintenance which shall be made available for inspection by the Ministry, upon request. The record shall include the name of the inspector, date of inspection, and the remedial measures, if any, undertaken to maintain the temporary sediment and erosion control measures.

10. MONITORING AND RECORDING

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

    1. All samples and measurements taken for the purpose 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 Sanitary Sewage Works Effluent Monitoring Table included in **Schedule D**.

    3. The Owner shall install a groundwater well between the Bay of Quinte and the Proposed location of the System O)) Disposal System along the likely pathway of sewage effluent in the groundwater, and collect groundwater samples. These groundwater samples shall be collected to establish background groundwater quality (as per Condition 10(4)), and for the routine monitoring of the groundwater during the operation of the Proposed Sanitary Sewage Works, in accordance with the **Schedule E and F** respectively**.**

    4. The Owner shall analzye all groundwater sample results through a Qualified Person for all of the parameters listed in the Background Groundwater Quality Monitoring Table included in **Schedule E**. The Owner shall establish this background groundwater quality by collecting a minimum of three (3) samples at a one month interval, and an additional monthly sample thereafter, until the commencement of the operation of the Proposed Sanitary Sewage System. The Owner shall collect at least ten (10) background samples in order to calculate the 75th percentile concentration of the parameters included in **Schedule E**. In the event that fewer than ten (10) samples were collected, then the average value of the Total Phosphorus concentration in

the groundwater samples may be used as the Effluent Trigger.

5. The Owner shall employ measurement devices to accurately measure quantity of effluent being discharged to each individual subsurface disposal bed, including but not limited to water/wastewater flow meters, event counters, running time clocks, or electronically controlled dosing, and shall record the daily volume of effluent being discharged to the subsurface disposal bed.

6. The Owner shall ensure that the flow of treated effluent discharged into the subsurface disposal bed does not exceed 15,363 L/day.

7. 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 Version 2.0" (January 2016), PIBS 2724e02, as amended; 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.

8. 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.

11. TOTAL PHOSPHORUS (TP) TRIGGER PROGRAM

The Owner shall establish a TP Trigger Program in accordance with Condition No. 10(3) and 10(4), as follows;

During the implementation of the routine monitoring program, if the Owner observed a 75th percentile TP concentration exceedance on three consecutive sampling events, or the TP concentration in the final effluent shows a concurrent decline in the TP attenuation, then the Owner shall submit a report to the Ministry's Belleville Office Area Supervisor, prepared by a Qualified Person, that, along with the sampling results and analysis, shall include recommendations of mitigation and/or other engineering solutions, including the installation of a total phosphorus removal system.

12. REPORTING

1. **One (1) 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, and in writing **within seven (7) days** of non-compliance.

3. The Owner shall, upon request, make all reports, manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.

4. 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.

5. The Owner shall prepare performance reports on a calendar year basis and submit to the District Manager 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 description of efforts made and results achieved in meeting the Effluent Objectives included in Condition 6;

    b. a summary and interpretation of all monitoring data, all groundwater monitoring data, Trigger Program 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 description of any operating problems encountered and corrective actions taken;

    d. a summary of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of the Works, including an estimate of the quantity of any materials removed from the Works;

    e. a summary of the calibration and maintenance carried out on all effluent monitoring equipment;

f. a summary of any effluent quality assurance or control measures undertaken in the reporting period;

g. a description of efforts made and results achieved in meeting the Effluent Objectives of Condition 6.

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; and

j. any other information the District Manager requires from time to time.

13. SPILL CONTINGENCY PLAN

1. No later than **four (4) weeks** prior to commencement of operation of the Works, the Owner shall implement a spill contingency plan - that is a set of procedures describing how to mitigate the impacts of a spill within the area serviced by the Works. The Owner shall, upon request, make this plan available to Ministry staff. This plan shall include as a minimum:

   a. the name, job title and location (address) of the Owner, person in charge, management or person(s) in control of the facility;

   b. the name, job title and 24-hour telephone number of the person(s) responsible for activating the spill contingency plan;

   c. a site plan drawn to scale showing the facility, nearby buildings, streets, catch-basins and manholes, drainage patterns (including direction(s) of flow in storm sewers), any receiving body(ies) of water that could potentially be significantly impacted by a spill and any features which need to be taken into account in terms of potential impacts on access and response (including physical obstructions and location of response and clean-up equipment);

   d. steps to be taken to report, contain, clean up and dispose of contaminants following a spill;

   e. a listing of telephone numbers for: local clean-up company(ies) who may be called upon to assist in responding to spills; local emergency responders including health institution(s); and Ministry Spills Action Centre 1-800-268-6060;

   f. Safety Data Sheets (SDS) for each hazardous material which may be transported or stored within the area serviced by the Works;

g. the means (internal corporate procedures) by which the spill contingency plan is activated;

h. a description of the spill response training provided to employees assigned to work in the area serviced by the Works, the date(s) on which the training was provided and by whom;

i. an inventory of response and clean-up equipment available to implement the spill contingency plan, location and, date of maintenance/replacement if warranted; and

j. the date on which the contingency plan was prepared and subsequently, amended.

2. The spill contingency plan shall be kept in a conspicuous, readily accessible location on-site.

3. The spill contingency plan shall be amended from time to time as required by changes in the operation of the facility.

14. 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.

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

1. Condition 1 is imposed to ensure that the Works are constructed and operated in the manner in which they were described 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. Condition 1.4 is included to emphasize that the issuance of this Approval does not diminish any other statutory and regulatory obligations to which the Owner is subject in the construction, maintenance and operation of the Works. The Condition specifically highlights the need to obtain any necessary conservation authority approvals. The Condition also emphasizes the fact that this Approval doesn't limit the authority of the Ministry to require further information.

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 and 5 are included to ensure that the Works are constructed in accordance with the approval and that record drawings of the Works "as constructed" are maintained for future references.

5. Condition 6 is imposed to establish non-enforceable effluent quality objectives which the Owner is obligated to use best efforts to meet on an ongoing basis. Also imposed are procedures to be followed to minimize environmental impact in the event the objectives are exceeded.

6. Condition 7 is imposed to ensure that the effluent discharged from the Works meets the Ministry's effluent quality requirements, as specified, on a continuous basis, thus minimizing environmental impact on the receiver.

7. Condition 8 is included as regular inspection and necessary removal of sediment and excessive decaying vegetation from the Works are required to mitigate the impact of sediment, debris and/or decaying vegetation on the treatment capacity of the Works. The Condition also ensures that adequate storage is maintained in the Works at all times as required by the design. Furthermore, this Condition is included to ensure that the Works are operated and maintained to function as designed.

8. Condition 9 is included as installation, regular inspection and maintenance of the temporary sediment and erosion control measures is required to mitigate the impact on the downstream receiving watercourse during construction until they are no longer required.

9. Condition 10 and 11 are included to require the Owner to demonstrate on a continual basis that the quality and quantity of the effluent from the approved Works is consistent with the design and effluent objectives specified in the Approval and that the approved Works does not cause any impairment to the receiving watercourse.

10. Condition 12 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.

11. Condition 13 is included to ensure that the Owner will implement the Spill Contingency Plan, such that the environment is protected and deterioration, loss, injury or damage to any person(s) or property is prevented.

12. Condition 14 is included to ensure that any components of un-used Works are properly decommissioned.

SCHEDULE A

1. Environmental Compliance Approval Application for Industrial Sewage Works dated November 4, 2024 and received on November 13, 2024.

SCHEDULE B

Effluent Objectives Table - Sanitary Sewage Works

(tested on the sampling port provided for each section of the treatment bed for monitoring the effluent released to the septic sand of System O))

Effluent Parameter	**Concentration Objective** (milligrams per litre unless otherwise indicated)
CBOD5	10
Total Suspended Solids (TSS)	10
Total Phosphorous (TP)	1

SCHEDULE C

Effluent Limits Table - Sanitary Sewage Works

(tested on the sampling port provided for each section of the treatment bed for monitoring the effluent released to the septic sand of System O))

Effluent Parameter	**Concentration Limits** (milligrams per litre unless otherwise indicated)
CBOD5	20
Total Suspended Solids (TSS)	20
Total Phosphorous (TP)	2

SCHEDULE D

Sanitary Sewage Works Effluent Monitoring Table

(tested on the sampling port provided for each section of the treatment bed for monitoring the effluent released to the septic sand of System O))

Monitoring Frequency	Monthly
Sample Type	Grab
Parameters	CBOD5 Total Suspended Solids (TSS) Total Phosphorus (TP) Orthophosphate Total Ammonia Nitrogen Nitrate - Nitrogen

SCHEDULE E

Background Groundwater Quality Monitoring Table

(tested at a groundwater monitoring well between the lake and the septic treatment system along the likely path of sewage effluent in the groundwater)

Monitoring Frequency	As per Condition No. 10 (4)
Sample Type	Grab
Parameters	Total Phosphorus Orthophosphate Total Ammonia Nitrogen Nitrate - Nitrogen Water level

SCHEDULE F

Routine Groundwater Monitoring Table

(tested at a groundwater monitoring well between the lake and the septic treatment system along the likely path of sewage effluent in the groundwater)

Monitoring Frequency	Monthly
Sample Type	Grab
Parameters	Total Phosphorus Orthophosphate Total Ammonia Nitrogen Nitrate - Nitrogen Water level

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 Hearing") shall state:

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

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 15th day of September, 2025

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

KH/
c: Area Manager, MECP Belleville Area Office.
c: District Manager, MECP Kingston District.
Bill McLatchie, P.Eng., Ainley Graham & Associates Limited