ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4940-DRUJK5
Issue Date: March 17, 2026

825678 Ontario Inc.
133 Carter Road
Carrying Place, Ontario
K0K 1L0

Site Location: Camp Barcovan Tent and RV Park
133 Carter Road Carrying Place
City of Quinte West, County of Hastings
K0K 1L0

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, alteration, consolidation, usage and continued operation of new and existing sanitary Sewage Works, serving Barcovan Trailer Park, located at 133 Carter Road, Quinte West, with an overall Maximum Daily Flow of 75,495 L/day, serving the following facilities;

129 serviced trailers
18 un-serviced tent/ trailer sites
2 cabins
One assembly Hall
Owner's residence, and,
One dump station

PROPOSED AND EXISTING WORKS

Sewage Works 1a (Q = 14,950 L/d)

one Proposed 30,564 L, 2- compartment Retention Tank, collecting wastewater from 30 serviced trailer sites and two 2-bedroom cabins, with a combined Maximum Daily Flow of 14,950 L/d;

one Existing 6,300L two compartment Balancing Tank/Pump Chamber, collecting wastewater from the above noted 30,564 L Retention Tank/Septic Tank, complete with a high level audio and visual alarms, with the second compartment housing two duplex effluent pumps protected by low-level shut-off and high level over-ride, timer controlled to deliver 42 L/min over a 15 min pump-on period per hour, discharging against a TDH of 2.23m, through a new 51mm diameter forcemain, to a Proposed 84,445 L Balancing Tank;

Sewage Works 1b (Q = 1,700 L/d)

one Proposed 3,618 L, 2- compartment Retention Tank, collecting wastewater from 4 serviced trailer sites with Maximum Daily Flow of 1,700 L/d, discharging via gravity to an Existing Pump Chamber through an OBC rated effluent filter system to handle $5m^3/d$;

One existing 2-compartment 9,00 L concrete Pump Chamber, receiving effluent from the 18,000 L Septic Tank, complete with high level audio and visual alarms with the second compartment housing two duplexed effluent pumps complete with low-level shut-off and a high level over-ride, float controlled to deliver a minimum of 5 L/min against a TDH of 2.0 m, through a Proposed 51mm forcemain, to a Proposed 84,445 L Balancing Tank;

Sewage Works 2a (Q = 18,700 L/d)

one Proposed 39,117 L two compartment Retention Tank, collecting wastewater from 44 un-serviced trailer sites, with a combined Maximum Daily Flow of 18,700 L/d, discharging via gravity to an Existing Retention Tank/Pump Chamber through an effluent filter rated at $19m^3/d$;

One Existing 9,000 L Retention Tank/Pump Chamber, with high level audio and visual alarms, receiving effluent from the Proposed 39,117 L Septic Tank, with the second compartment housing two duplexed effluent pumps, rated at 52 L/min under a TDH of 2.53m, complete with low-level shut-off and high level over-ride, timer controlled to deliver 52 L/min under a TDH of 2.53m over a 15min pump-on period per hour discharging through a new 51mm forcemain, to a new Proposed 84,445L Balancing Tank;

Sewage Works 2b (Q = 4,950 L/d)

one Proposed 14,650L two compartment Retention Tank, collecting wastewater from 18 un-serviced trailer sites, and acting as a Dump Station for these 18 un-serviced sites with a combined Maximum Daily Flow of 4,950 L/d, complete with high level audio and visual alarms, discharging via gravity to an Existing Pumping Chamber through an effluent filter rated at $10m^3/d$;

one Existing 9,000 L Retention Tank/Pump Chamber, receiving effluent from the Proposed 14,650 L Septic Tank, complete with two duplexed effluent pumps, rated at 52 L/min under a TDH of 2.04m, complete with low-level shut-off and high level over-ride, timer controlled to deliver 52 L/min over a 15min pump-on period per hour discharging through a new 51mm forcemain, to a new Proposed 84445L Balancing Tank;

Sewage Works 3a (Q = 11,050 L/d)

one Proposed 14,650L two compartment Retention Tank/Septic Tank, collecting wastewater from 26 serviced trailer sites, with a combined Maximum Daily Flow of 11,050 L/d, , discharging via gravity to an existing 9,910L Retention Tank/Septic Tank;

one Existing 9,910 L Retention Tank/Septic Tank, receiving effluent from the Proposed 14,650 L Septic Tank, discharging by gravity through an OBC rated effluent filter system to handle $12m^3/d$ to an Existing 4,534 L Pump Chamber;

one Existing 4,534 L Retention Tank acting as a Balancing Tank with the second compartment acting as a Pump Chamber, complete with high level audio and visual alarms, receiving effluent from the 9,910 L Retention Tank/Septic Tank, complete with two duplex effluent pumps, rated at 31L/min under a TDH of 2.34m, complete with low-level shut-off and high level over-ride, discharging through a new 51mm forcemain, to a proposed 84445L prefabricated concrete balancing tank;

Sewage Works 3b (Q = 10,625 L/d)

one Proposed 22,897 L two compartment Retention Tank/Septic Tank, collecting wastewater from 25 serviced trailer sites, with a combined Maximum Daily Flow of 10,650 L/d, , discharging via gravity to an Existing pumping chamber through an OBC rated effluent filter system to handle $12m^3$ /d;

one Existing 6,553 L Retention Tank/Septic Tank acting as a Balancing Tank with the second compartment acting as a Pump Chamber, complete with a high level audio and visual alarms, receiving effluent from the Proposed 22,650 L Septic Tank, complete with two duplex effluent pumps, rated at 30 L/min under a TDH of 2.3 m, complete with low-level shut-off and high level over-ride, timer controlled to deliver 30 L/min over a 15 min pump-on period per hour discharging through a new 51mm forcemain rated at 100psi or greater, to a new Proposed 84,445 L Balancing Tank;

Sewage Works 4a (Q = 9,100 L/d)

one Existing 9,000 L two compartment Retention Tank/Septic Tank, collecting wastewater from the Recreation Hall, one 3-bedroom dwelling, and 3 self-service laundry machines, with a combined Maximum Daily Flow of 9,100 L/d, discharging via gravity to a Proposed 14,650 L Retention Tank/Pump Chamber;

Sewage Works 4b (Q = 4,950 L/d)

one Existing 6,700 L two compartment Retention Tank/Septic Tank, collecting wastewater from the Comfort Station servicing the 18 un-serviced trailer/tent sites, with a combined Maximum Daily Flow of 4,950 L/d, discharging via gravity to a new 14,650 L Retention Tank/Pump Chamber;

Tanks serving both above described Sewage Works 4a and 4b

one Proposed 14,650 L Retention Tank/Septic Tank, receiving effluent from the Existing 9,000 L Septic Tank (Works 4a) and 6,700 L Retention Tank/Septic Tank (Works 4b), discharging by gravity through an OBC rated effluent filter system to handle 15m^3/d to a new Proposed 6,086L Balancing Tank/Pump Chamber;

one Proposed 6,086 L Balancing Tank/Pump Chamber, complete with high level audio and visual alarms, receiving effluent from the Proposed 14,650 L Retention/Pump Chamber, with the second compartment acting as a Pump Chamber complete with two duplexed effluent pumps, rated at 39 L/min under a TDH of 2.49m, complete with low-level shut-off and high level over-ride, timer controlled to deliver 39 L/min over a 15min pump-on period per hour discharging through a new 51mm forcemain, to a Proposed 84,445 L prefabricated concrete balancing tank;

Proposed Flow Balancing/Dosing Tank serving Sewage all Sewage Works described above

one (1) Proposed 84,445 L single compartment Balancing Tank, complete with high level audio and visual alarms, receiving wastewater effluent from Sewage Systems 1, 2, 3, and 4 as described above, complete with three effluent pumps, each rated at 210 L/min under a TDH of 16m, the three effluent pumps protected by low-level shut-off and high level over-ride, each pump timer controlled to deliver 210 L/min over a 15min pump-on period per hour, each pump discharging via its own dedicated Proposed 51mm forcemain to paired lobes (2 lobes) of a 6 lobe distribution bed, each lobe consisting of 16 runs of 18 metres each of 76mm perforated PVC pipe.

Distribution Bed serving Sewage all Sewage Works described above

one Proposed central, partially raised Distribution Bed, consisting of the existing native soil with topsoil removed in the area of the mantle, with 25mm of imported sand material of T-time 6<15min/cm placed in the excavation to act as imported mantle, overlain in the distribution pipe area with 60cm of imported fill sand of T-time 6<10min/cm, with 15cm stone layer, on which the distribution pipe is laid, and then covered with a minimum of 5cm stone cover, to be covered with geotextile and then backfilled with fill sand of T-time 6-10min/cm, and the entire excavated area then covered with topsoil and seeded to grass cover. Distribution pipe to be configured in three sectors of two lobes each, each sector receiving wastewater through a dedicated 51mm forcemain from a dedicated effluent pump, each lobe consisting of 21 runs of 76mm perforated PVC pipe 18 m long, with footer pipe;

including all other mechanical system, piping, valves and appurtenances essential for the proper, safe and reliable operation of the Works in accordance with this Approval, in the context of process performance and general principles of wastewater engineering only;

all in accordance with the Schedule A.

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. "Commissioned" means the construction is complete and the system has been tested, inspected, and is ready for operation consistent with the design intent;

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 is 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. “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. "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;

10. "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;

11. "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;

12. "Owner" means 825678 Ontario Inc., and its successors and assignees;

13. "OWRA" means the *Ontario Water Resources Act* , R.S.O. 1990, c. O.40, as amended;

14. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;

15. "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. 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 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 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, 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.

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 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.

4. 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.

5. 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

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 Groundwater Monitoring Table included in **Schedule B**.

3. 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.

4. 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. OPERATIONS, MAINTENANCE AND RECORDING

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 a logbook to record the results of operation and maintenance activities specified in the above sub-clauses, and shall keep the logbook at the site and make it available for inspection by the Ministry staff.

7. The Owner shall employ flow meter/totalizer to accurately measure quantity of effluent being discharged to the subsurface disposal bed, and shall record the daily volume of effluent being discharged to the subsurface disposal bed.

8. The Owner shall ensure that the flow of treated effluent discharged into the subsurface disposal bed does not exceed 75,495 litres per day.

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 operation and maintenance activities required by this Approval.

7. 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 and submit a performance report, on an annual basis, within **ninety (90) days** following the end of each operational season 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 interpretation of groundwater monitoring data;

    b. a summary and interpretation of groundwater monitoring data including shallow groundwater flow direction, interpretation of analytical results and comparison with the compliance limit of 2.5 milligrams per litre for Nitrates concentration in accordance with the Reasonable Use Policy;

    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 for 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 / Balanced Flow discharged into the subsurface disposal bed;

    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;

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, 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 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 groundwater.

6. Condition 6 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.

7. Condition 7 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.

Schedule A

1. Application for Environmental Compliance Approval dated September 24, 2025 and received on October 29, 2025, including supporting documentation.

Schedule B

Groundwater Monitoring Table

Sampling Location	Monitoring Well to be located at UTM Location 18T 289434.17 m E 4879056.31 m N
Frequency	Three times per year (Spring, Summer and Fall)
Sample Type	Grab
Parameters	Total Phosphorus, Total Ammonia Nitrogen, Nitrate Nitrogen, Nitrite Nitrogen, and Total Kjeldahl Nitrogen (TKN)

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 17th day of March, 2026

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

KH/
c: District Manager, MECP Peterborough District.
John Porritt, Greer Galloway a division of JP2G Consultants Inc.