

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 4229-DQDS5R  
Issue Date: April 27, 2026

Lyons Delyn Inc.  
614 Lynden Rd  
Brantford, Ontario  
N3T 5M1

Site Location: Lyons Little Austria Trailer Park  
137 6th / Sixth Concession Rd Burford  
County of Brant  
N0E 1A0

*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, usage and operation of Works for the treatment of sanitary sewage and subsurface disposal of treated effluent from the 180 seasonal trailer sites, a pavilion and a three-bedroom dwelling at the above site location, rated at a Maximum Daily Flow of 22,130 litres per day (L/day), consisting of the following:

**Proposed Works**

**Dwelling (Flow = 1,600 L/day)**

**Septic Tank**

- one (1) two-compartment septic tank, having minimum capacity of 4,000 L, equipped with effluent filter, receiving raw sewage from the 3-bedroom dwelling and discharging effluent to a trench bed;

**Absorption Trench**

- one (1) absorption trench leaching bed, consisting of four (4) parallel runs of stone trenches with each stone trench equipped with a 12.5 m long 75 mm or 100 mm diameter perforated distribution pipe, spaced at a minimum centre-line distance of 1.6 m with a total length of 50 m;

## **Existing Works**

### **Pavilion (Flow = 9,300 L/day)**

#### **Septic Tank**

- two (2) single-compartment septic tanks, having minimum capacity of 6,700 litre (L) and 7,500 L, connected in series, equipped with effluent filter, receiving raw sewage from the public washrooms with showers, laundry, recreation room without kitchen, and staff apartment, and discharging effluent to the pump tank;

#### **Pump Tank**

- one (1) 5,000 L pump tank, discharging to the absorption trench leaching bed at a dosing rate of 1950 litre per dose;

#### **Absorption Trench**

- one (1) absorption trench leaching bed (split in two cells with a distribution box), consisting of twenty-one (21) parallel runs of stone trenches in total, with ten (10) stone trenches in the north cell, each with 30 metre (m) long 75 millimetre (mm) diameter perforated distribution pipe, and eleven (11) stone trenches in the south cell, each with 25.5 m long 75 mm diameter perforated distribution pipe, having the absorption stone trenches lying on imported sand fill with a total area of 1,450 squared metres, extended 15 m by sand mantles with minimum thickness of 250 millimetre;

### **Campground's trailer-sites (Flow = 11,230 L/day)**

#### **Pre-Treatment**

- one (1) two-compartment 40,000 L septic tank equipped with one (1) screened duplex pump vault and two (2) submersible pumps rated at 1.7 litre per second (L/sec) at 131.1 m total dynamic head (TDH) with 50 mm diameter forcemain discharging to the combination sand/nitrate filters;

#### **Combination Sand/Nitrate Filter**

- one (1) 187.5 square metre lined sand/nitrate filter designed for a hydraulic loading rate of not more than 60 litre per square metre per day, constructed with a pressure distribution manifold located within a bed of wood chips, overlaying a depth of 600 mm of filter sand, overlaying the nitrate filter having a volume of approximately 56 cubic metres of reactive media comprising of wood by-product, in turn overlying underdrain piping located in a bottom layer of 19 mm diameter stone, discharging to a pump chamber constructed with vent pipe;

#### **Pump Chamber**

- one (1) approximately 4,500 L capacity pump chamber constructed with one (1) screened duplex pump vault and two (2) submersible pumps rated at 2.0 L/sec at 11.9 m TDH with a 32 mm diameter forcemain, including a float level discharging to the polishing filter gravel;

### **Polishing Gravel Filter**

- one (1) 36 square metre lined recirculating gravel filter designed for a hydraulic loading not to exceed 650 litre per square metre per day, comprising of a pressure distribution manifold located within a bed of 6 mm pea stone, overlying the gravel filter having a depth of 600 mm of 6 mm diameter pea stone, in turn overlying vent pipe, air coil and underdrain piping located in a 10 centimetre bottom layer of 19 mm diameter clear stone, discharging to the leaching bed pump chamber;

### **Leaching Bed Pump Chamber**

- one (1) approximately 4,500 L capacity dosing chamber constructed with two (2) submersible dosing pumps, including a float level discharging to a two-way gravity flow divider which will split the flow evenly to the leaching bed as described below; and

### **Leaching Bed**

- one (1) pressurised leaching bed consisting of four cells of shallow buried absorption trenches, each cell having four trenches, each trench 17.5 m long, 250 mm deep and 300 mm wide for a total of 280 m of perforated modular chambers housing 38 mm diameter perforated piping in granular fill surround;

all other controls, electrical equipment, instrumentation, piping, pumps, valves and appurtenances essential for the proper operation of the aforementioned Works;

all in accordance with the submitted supporting documents listed in **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. "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;

8. "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;
9. "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;
10. "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;
11. "Owner" means Lyons Delyn Inc. and its successors and assignees;
12. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
13. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;
14. "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;
  - 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.

### 3. CONSTRUCTION

1. All Proposed Works in this Approval shall be constructed and installed and must commence operation within **five (5) years** of issuance of this Approval, after which time the Approval ceases to apply in respect of any portions of the Works not in operation.
2. The Owner shall ensure that the construction of the Works is supervised by a Licensed Engineering Practitioner.
3. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.
4. The Owner shall ensure that an imported soil that is required for construction of any subsurface disposal bed as per this Approval is tested and verified by the Licensed Engineering Practitioner for the percolation time (T) prior to delivering to the site location and the written records are kept at the site.
5. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a statement, certified by a Licensed Engineering Practitioner, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
6. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a set of as-built drawings showing the Works "as constructed". "As-built" drawings shall be kept up to date through revisions undertaken from time to time and a copy shall be retained at the site for the operational life of the Works and shall be made available for inspection by Ministry staff.

#### 4. DESIGN OBJECTIVES

1. The Owner shall design and undertake everything practicable to operate the Works in accordance with the following objectives:
  - a. The Owner shall ensure that the flow of treated effluent discharged into the absorption trench bed servicing the Pavilion does not exceed 9,300 litres per day.
  - b. The Owner shall ensure that the flow of treated effluent discharged into the shallow buried trench bed servicing the Campground's trailer-sites does not exceed 11,230 litres per day.

#### 5. 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 tanks are pumped out every 3-5 years or when the tanks are 1/3 full of solids and the effluent filters are 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 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.
  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 operation and maintenance activities required by this Approval.

## 6. 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. 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 prepare and submit a annual report, 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 all flow monitoring data and a comparison to the objectives, including an overview of the success and adequacy of the Works, and a contingency plan in the event of exceeding the design flow objectives.
  - b. a review and assessment of the performance of the Works;

- c. a description of any operating problems encountered and corrective actions taken for 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, records of visual inspections of all subsurface 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;

## **7. DECOMMISSIONING OF UN-USED SEWAGE SYSTEMS**

1. The Owner shall properly abandon any portion of unused sewage systems, 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 sewage systems 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 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 regarding construction is included to ensure that the Works are constructed in a timely manner so that standards applicable at the time of Approval of the Works are still applicable at the time of construction to ensure the ongoing protection of the environment, and ensure that the Works are constructed in accordance with the Approval and that record drawings of the Works "as constructed" are updated and maintained for future references.
4. Condition 4 is included to ensure that the Works are constructed, and may be operated and maintained such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented.
5. Condition 5 is included to require that the Works be properly operated, maintained, and equipped such that the environment is protected.
6. Condition 6 is included to ensure the Ministry is given prior notice of the pending start up date of the Works and all reportable spills are properly dealt with, documented and reported.
7. Condition 7 is included to ensure that any components of un-used sewage systems are properly decommissioned.

## **Schedule A**

1. Application for amendment of Environmental Compliance Approval # 7462-5QRL4B dated May 28, 2025 and received on August 29, 2025, submitted by Pam Hubick, Administrator of Lyons Delyn Inc., for the proposed modification of sewage systems, including assessment report, final plans and specifications.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s).  
7462-5QRL4B issued on September 11, 2003**

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

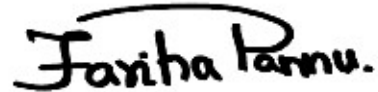
The Director appointed for the purposes of  
Part II.1 of the *Environmental Protection Act*  
Ministry of the Environment,  
Conservation and Parks  
135 St. Clair Avenue West, 1st Floor  
Toronto, Ontario  
M4V 1P5

\* 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](http://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 27th day of April, 2026



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Fariha Pannu, P.Eng.

Director

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

TT/

c: District Manager, MECP Guelph District Office  
David Morlock, FlowSpec Engineering Ltd.