

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 4957-CQUHQ5  
Issue Date: May 31, 2023

Camphill Communities Ontario Inc.  
7841 4th Line  
Angus, Ontario  
L0M 1B1

Site Location: Camphill Communities Ontario - Oentar  
7841 4th Line Angus  
Township of Essa, County of Simcoe  
L0M 1B1

*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 upgrades, correction in the description, upgrades of the existing sewage works, and establishment of the Proposed and Existing sewage works for the collection, transmission, treatment and disposal of domestic sewage with a maximum daily flow rate of 18,876 L/day, servicing Camphill Communities Ontario, in the Township of Essa, County of Simcoe, comprising;

**EXISTING AND PROPOSED WORKS**

**Sewage System No. 1 (Oentar)**

- **Correction in the Existing Sewage Works description**
  - Correction of the design sewage flow from 1750 L/day to 2000 L/day;
  - Correction of the existing Septic Tank capacity from 3,800 L to 4546 L;
  - Correction of the existing leaching bed piping length from 278 m to 122 m;

**Sewage System No. 2 (Algoma and Office)**

- **Correction in the Existing Sewage Works description**
  - Correction of the design sewage flow from 4,500 L/day to 2975 L/day;
  - Correction of the existing Septic Tank capacity from 4,500 to 6,819 L;
  - pump chamber, located at the west side of Algoma House, adjacent to the existing Septic Tank, with a capacity of 2,273 L;

- **Proposed upgrades/amendment to Sewage System No. 2**  
Remediation of existing leaching bed by cleaning the existing distribution pipes;

### **Sewage System No. 3 (Tamarack)**

- **Correction in the Existing Sewage Works description**
  - Correction of the design sewage flow from 2,750 L/day to 3,200 L/day;
  - Correction of the existing Septic Tank capacity from 5,500 to 9,092 L;
  - Correction of the existing leaching bed piping length to 183 m;
- **Proposed upgrades/amendment to Sewage System No. 3**  
Installation of an effluent filter at the septic tank outlet;  
Proposed remediation of existing leaching bed by cleaning the existing distribution pipes;

### **Sewage System No. 4 (Raventree)**

- **Correction in the Existing Sewage Works description**
  - Correction of the design sewage flow from 2,750 L/day to 2600 L/day;
  - Correction of the existing Septic Tank capacity from 5,500 L to 9,092 L;
  - Installation of an effluent filter at the septic tank outlet;
  - Correction of the existing leaching bed piping length from 183 m to 104 m;
- **Proposed upgrades/amendment to Sewage System No. 4**  
Proposed remediation of existing leaching bed by cleaning the existing distribution pipes;

### **Sewage System No. 5 (Tournesol)**

- **Correction in sewage works description**  
Addition of existing sewage works in the Approval, comprising;
  - Correction of the design sewage flow from 2,600 L/day to 1,920 L/day;
  - one existing 1,137 L pump chamber;
  - Currently Proposed removal and replacement of existing leaching bed with new leaching bed to be constructed in the same location as the existing, including 180 m of distribution piping;
- **Proposed upgrades/amendment to Sewage System No. 5**  
Installation of an effluent filter at the septic tank outlet;

### **Sewage System No. 6 (Novalis Hall)**

Upgrades to an existing septic system No. 6, with a maximum daily flow capacity of 4,896 L/day, consists of a 9,092 L septic tank, 2,728 L siphon tank, and twelve (12) runs of 75 mm diameter polyvinyl chloride (PVC) distribution piping, each measuring about 23.2 m, and providing a total of 288 m of distribution pipe;

- **Proposed upgrades to Sewage System No. 6**
  - Replacement of the existing septic tank with an increased capacity septic tank having a volume of 14,688 L, complete with an effluent filter at the septic tank outlet;
  - Remediation of existing leaching bed by cleaning the existing distribution pipes;

### **Sewage System No. 7 (Land Centre/Craft Centre)**

**amendment** in the previously approved sanitary sewage works No. 7, to service a proposed Land Centre/Craft Centre, at the existing Camphill Communities Ontario property, having woodshop, pottery, herbery and weaver, alongwith staff offices, designed with a maximum daily flow of 4,500 Litres per day, consisting of;

- One (1) 9,000 L two-compartment Septic Tank, equipped with Polylok model PL-122 effluent filter, having a treatment capacity of 11,356 Litres per day, complete with access risers, collecting sewage from proposed Land Centre/Craft Centre, discharging by gravity to a Balancing Tank,;
- One (1) 9,000 L single compartment Balancing Tank/Pumping Chamber, housing one half (0.5) HP
- submersible duplex effluent pump, discharging via a 50mm forcemain, rated at 1.9 Litres per second at 10 m TDH, complete with control panel system including high level alarm, discharging to a conventional leaching bed disposal system;
- One (1) a conventional 11.2 m x 25 m leaching bed having a 75mm diameter pressurized perforated distribution pipe of 200 m, installed in 8 runs of 25 metre long trenches with centre line spacing of 1.6 m, each distribution pipe constructed in excavated native soil (T = 8 min/cm) overlaid by native soil and 200mm top soil and sod;

### **EXISTING WORKS (Works description now being corrected and updated as per the above Existing and Proposed Works)**

- an existing septic system #1, serving a 4 bedroom house, rated at 1,750 Litres per day, with a two compartment septic tank volume of approximately 3,800 litres with a leaching bed of 107 metres of piping; (description being corrected now as per the Existing and Proposed Works Description above)
- an existing septic system #2 serving a tenant quarters, rated at 4,500 Litres per day, with a two compartment septic tank volume of approximately 9,000 litres, discharging to a 1,100 Litres siphon tank discharging to a leaching bed with 278 metres of piping; (description being corrected now as per the Existing and Proposed Works Description above)
- an existing septic system #3 serving a tenant quarters, rated at of 2,750 Litres per day, with a two compartment septic tank volume of approximately 5,500 litres, discharging to a 2,700 Litres pump tank discharging to a in ground conventional leaching bed with 183 metres of piping; (description being corrected now as per the Existing and Proposed Works Description above)
- an existing septic system #4 serving a tenant quarters, rated at 2,750 Litres per day, with a two compartment septic tank volume of approximately 5,500 litres, discharging to a 2,700 Litres pump tank discharging to a in ground conventional leaching bed with 183 metres of piping;(description being

corrected now as per the Existing and Proposed Works Description above)

- an existing septic system #5 serving administration offices, rated at 3,400 Litres per day, with a two compartment septic tank volume of approximately 6,800 litres, discharging to a 1,100 Litres siphone tank discharging to a in ground conventional leaching bed with 183 metres of piping;(description being corrected now as per the Existing and Proposed Works Description above)

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

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 [, *insert specific office* ];
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 332/12 (Building Code) as amended to January 1, 2015, made under the *Building Code Act*, 1992 , S.O. 1992, c. 23;
11. "Owner" means Camphill Communities Ontario 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. EXPIRY OF APPROVAL**

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

### **3. CHANGE OF OWNER**

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes **within 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 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.  
*(condition to be used when the bed uses imported soil)*
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. 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 each 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 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 ensure that the flow of treated effluent discharged into the subsurface disposal bed does not exceed the respective maximum daily flow rate as mentioned against each of the sewage works in this Approval.
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.

## 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.

*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 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.

## **Schedule A**

1. Application for Environmental Compliance Approval November 1, 2022 and received on November 16, 2022.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 6555-A4CLA5 issued on March 15, 2016.**

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

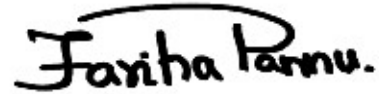
The Director appointed for the purposes of  
Part II.1 of the *Environmental Protection Act*  
Ministry of the Environment,  
Conservation and Parks  
135 St. Clair Avenue West, 1st Floor  
Toronto, Ontario  
M4V 1P5

\* 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 31st day of May, 2023



---

Fariha Pannu, P.Eng.

Director

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

KH/

c: District Manager, MECP Barrie District.  
Matt Bertram, Skelton Brumwell & Associates Inc.