

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

### ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 1563-CUPRAT Issue Date: September 18, 2023

Laura Mary Sontrop 1027 East Walker Lake Drive Lake of Bays, Ontario P1H 2J6

Site Location: Adjacent to 1027 East Walker Lake Drive Lot 18, Concession 3 PIN 48073-0293 (LT) Township of Lake of Bays, District Municipality of Muskoka

You have applied under section 20.2 of Part II.1 of the <u>Environmental Protection Act</u>, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

the establishment of Works for the treatment of sanitary sewage and subsurface disposal of treated effluent from a 5-bedroom dwelling located on the Owner's separate lot on the other side of the road (1027 East Walker Lake Drive, Lot 19 Concession 3), rated at a Maximum Daily Flow of 3,000 litres per day, consisting of the following:

### Septic Tank

• one (1) proposed pre-cast two-compartment 6,000 litre septic tank with a working capacity of 6,124 litres to outlet invert, completed with effluent filter and riser lids, receiving sewage from an existing forcemain from the dwelling's pump chamber and discharging by gravity to the filter bed described below;

### **Filter Bed**

• one (1) proposed filter bed, having a top stone area of 40 square metres (5.72 metres by 7 metres), a contact base area of 177 square metres and constructed with 4 inch diameter perforated distribution piping, spaced at minimum 1.0 metre centre to centre, installed in the 150 millimetre thick clear stone layer covered with a permeable geo-textile fabric, having a minimum separation distance of 900 millimetres between the bottom of the clear stone layer and the high groundwater table, rock or soil with a percolation time greater than 50 minutes per centimetre, with the clear stone layer overlying a minimum 750 millimetre thick approved filter media layer, all in accordance with the OBC requirements.

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 Barrie District Office;
- 5. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
- 6. "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;
- 7. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
- 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 Laura Mary Sontrop and its successors and assignees;
- 12. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40, as amended;
- 13. "Works" means the approved sewage 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 Installer or a

Licensed Engineering Practitioner.

- 2. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.
- 3. 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 or Licensed Installer 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 Installer or a Licensed Engineering Practitioner, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
- 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.
- 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 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.

### 7. 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.

# 8. CERTIFICATE OF REQUIREMENT

- 1. Pursuant to Section 197 of the EPA, no person having an interest in the Property, shall deal with the Property in any way without first giving a copy of this Approval, including any amendments hereto, to every person who will acquire an interest in the Property as a result of the dealing.
- 2. The Owner shall:
  - a. within **sixty (60) days** of the date of the issuance of this Approval, submit to the Director for their review, two copies of a completed Certificate of Requirement and a registerable description of the Property; and
  - b. within **fifteen (15) calendar days** of receiving a Certificate of Requirement issued under subsection 197(2) of the Act, the Applicant shall register the Certificate of Requirement in the appropriate Land Registry Office on title to the Property and submit to the Director the duplicate registered copy immediately following registration.
- 3. For the purpose of this condition, "Property" means the properties located on lots PIN 48073-0292 (LT) and PIN 48073-0293 (LT).

### 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.
- 7. Condition 7 is included to ensure that any components of un-used Works are properly decommissioned.
- 8. Condition 8 is included in order to require the Owner to give notice of this Approval to potential future owners of the property before the property is dealt with.

# Schedule A

 Application for Environmental Compliance Approval submitted by Laura Sontrop received on January 12, 2023 for the proposed Private On-Site Subsurface Sewage Disposal System Replacement, including Environmental Study Report, design report, final plans and specifications.

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, within 15 days after receipt of this 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 <i>Environmental Protection Act</i> Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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\* 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 18th day of September, 2023

Fariha Parnu.

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

JI/

c: District Manager, MECP Barrie - District Office James Delaney (705)641-0159 and Wayne Moore, Cottage Country Environmental Services