

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 2478-B6QPBC

Issue Date: April 29, 2019

Patricia Jo and Reginald Vanhorn
169 Watson's Bay Road
Tehkummah, Ontario
P0P 2C0

Site Location: Watson's Camp and Trailer Park
169 Watson's Bay Road
Township of Tehkummah, Manitoulin District

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:

use and operation of private sewage Works for the collection, treatment and subsurface disposal of sanitary sewage to service four (4) rental cottages, one (1) "Boathouse" rental cottage, and one (1) office building; and, forty-three (43) trailer campsites, all located at the existing seasonal Watson's Camp and Trailer Park site as follows:

Works No. 1 – Rental Cottages and Office Building

Modified Works No. 1, to service four (4) rental cottages (Nos. 1, 3, 4, and 5) each equipped with a washbasin and serviced by a communal shower house, one (1) "Boathouse" rental cottage, and one (1) office building as described below:

Upgraded Lift Station No. 1

an existing Lift Station No. 1, to be upgraded with an audible/ visual high liquid level alarm system, collecting sewage from Cottage No. 5, and discharging to the existing Lift Station No. 2;

Upgraded Lift Station No. 2

an existing Lift Station No. 2, to be upgraded with an audible/ visual high liquid level alarm system, collecting sewage from the existing Lift Station No. 1, Cottage No. 4, Cottage No. 3, and the communal shower house, and discharging to the existing Septic Tank No. 1;

Existing Septic Tank No. 1

an existing, two-compartment, precast concrete Septic Tank No. 1 with a capacity of 3,600 L, equipped with two (2) access risers to grade, collecting sewage from Cottage No. 1 and the existing Lift Station No. 2, and discharging effluent to the existing Septic Tank No. 3;

Upgraded Lift Station No. 3

an existing Lift Station No. 3, to be upgraded with an audible/ visual high liquid level alarm system, collecting sewage from the "Boathouse", and discharging to the existing Septic Tank No. 2;

Existing Septic Tank No. 2

an existing, two-compartment, precast concrete Septic Tank No. 2 with a capacity of 3,600 L, equipped with two (2) access risers to grade, collecting sewage from the existing Lift Station No. 3, and discharging effluent to the existing Septic Tank No. 3;

Upgraded Septic Tank No. 3

an existing, two-compartment, precast concrete Septic Tank No. 3 with a capacity of 4,500 L, equipped with two (2) access risers to grade, and to be upgraded with an OBC approved effluent filter on the outlet from the second compartment of the tank, collecting effluent from the existing Septic Tanks No. 1 and No. 2, and discharging effluent to the existing subsurface disposal system;

Existing Subsurface Disposal System

an existing in-ground, fill-based, conventional type leaching bed with 91.4 m of total length distribution piping, consisting of five (5) rows at 18.3 m length;

Works No. 2 – Trailer Park

Modified Works No. 2, to service forty-three (43) unserviced trailer campsites as described below:

Upgraded Holding Tank

an existing, one-compartment precast concrete holding tank operating as a trailer dump station with a total capacity of 5,400 L, equipped with an access riser to grade, and to be upgraded with a vent pipe and an audible/ visual high liquid level alarm system;

Existing Greywater Leaching Pits (Greywater Only)

forty-three (43) existing greywater leaching pits for the subsurface disposal of greywater at each of the existing trailer campsites;

Works No. 3 – Vault Privies

Existing Works No. 3 serving occupants of the rental cottages, office building, and trailer park as described below:

Existing Vault Privies

twenty-four (24) existing vault privies located throughout the site;

all in accordance with Supporting Documentation submitted to the Ministry as listed in the **Schedule A** in this Approval.

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

1. "Approval" means this entire Approval document and any Schedules to it, including the application and Supporting Documentation;
2. "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;
3. "District Manager" means the District Manager of the Sudbury District Office;
4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
5. "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;
6. "OBC" means the Ontario Building Code;
7. "Owner" means Patricia Jo and Reginald Vanhorn and its successors and assignees;
8. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
9. "Rated Capacity" means design daily sanitary sewage flow for which the Works are approved to handle;
10. "Professional Engineer" means a person entitled to practice as a Professional Engineer in the Province of Ontario under a licence issued under the Professional Engineers Act;
11. "Supporting Documentation" means the documents listed in Schedule A of this Approval;
12. "Works" means the sewage works described in the Owner's application and this Approval.

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 conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Works in accordance with the description given in this Approval, the application for approval of the works and the submitted supporting documents and plans and specifications as listed in this Approval.
3. Where there is a conflict between a provision of any submitted document referred to in this Approval and the Conditions of this Approval, the Conditions in this Approval shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.
4. Where there is a conflict between the listed submitted documents, and the application, the application shall take precedence unless it is clear that the purpose of the document was to amend the application.
5. The requirements of this Approval are severable. If any requirement of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such requirement to other circumstances and the remainder of this Approval shall not be affected thereby.

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 Owner;
 - b. change of address of the 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 to the District Manager;
 - d. change of name of the corporation where the Owner is or at any time becomes a 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 to the District Manager;
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. OPERATIONS, MAINTENANCE, AND RECORDING

1. The Owner shall ensure that at all times, the Works and related equipment and appurtenances which are installed or 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, and that adequate steps are taken to ensure that the area of the underground works is protected from vehicle traffic.
4. The Owner shall ensure that the subsurface disposal bed is visually inspected every week during the peak summer operating season for break-outs.
5. The Owner shall ensure that in the event a break-out is observed from the subsurface disposal bed and/ or leaching pit(s), the sewage discharge to the bed or pit(s) is discontinued and the incident immediately reported verbally to the District Manager, followed by a written report within seven (7) days. The Owner shall ensure that during the time remedial actions are taking place the sewage generated at the site shall not be allowed to discharge to a surface water body or to the environment, and shall be safely collected and disposed of through a licensed waste hauler to an approved waste disposal site.
6. The Owner shall ensure that a Spill Contingency Plan is in place for the sewage holding tank at the site. The plan must contain, as a minimum the following: spill clean-up material (i.e.- absorbents, shovels, gloves, etc.), as well as a notification procedure to follow in the event of a spill;
7. The Owner shall ensure that appropriate mitigative measures are taken should any objectionable odour be generated from the Works.
8. The Owner shall maintain a written Agreement with a licensed hauled sewage system operator for the disposal of sanitary sewage from the holding tank, on an as-required basis, and shall keep a copy of the valid Agreement at all times during the operation of the holding tank.
9. The Owner shall record the volume of sanitary sewage disposed from the holding tank and the dates on which disposal occurs.
10. 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.

11. 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.

4. REPORTING

1. In addition to the obligations under Part X of the *Environmental Protection Act*, the Owner shall, within ten (10) working days of the occurrence of any reportable spill as defined in Ontario Regulation 675/98, bypass or loss of any product, by-product, intermediate product, oil, solvent, waste material or any other polluting substance into the environment, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill or loss, clean-up and recovery measures taken, preventative measures to be taken and schedule of implementation.
2. The Owner shall, upon request, make all manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.

5. SPECIAL CONDITION

1. The Owner shall apply for an amendment to this Approval for any alteration, replacement, or extension of the Works.
2. Any expansion to the existing sewage generating facilities on-site (four (4) rental cottages, one (1) "Boathouse" rental cottage, one (1) office building, and forty-three (43) trailer campsites) is prohibited unless it is approved through an amendment to this Approval.

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 is included to require that the Works be properly operated, maintained, and equipped such that the environment is protected.
4. Condition 4 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.
5. Condition 5 is included to ensure that any alteration, replacement, or extension of the Works, and any expansion to the existing sewage generating facilities are covered under an amendment to this Approval.

Schedule A

1. Application for Environmental Compliance Approval submitted by Gerry Dignard of Canadian Shield Consultants received on August 21, 2018 for the approval of upgrades, use, and operation of four (4) existing sewage Works (Nos. 1 – 4), including 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 Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring 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:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite 605
Toronto, Ontario
M5S 2B1

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 Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.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 www.ebr.gov.on.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 29th day of April,
2019

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

JW/
c: District Manager, MECP Sudbury District Office
Gerry Dignard, CSCA Inc., Canadian Shield Consultants Inc.