AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7608-BDASAH
Issue Date: July 17, 2019

R. W. Tomlinson Limited
100 Citigate Drive
Ottawa, Ontario
K2J 6K7

Site Location: Ontario Trap Rock Quarry
Lots 1 and 3, Concessions 3 and 4
Town of Bruce Mines, District of Algoma

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 existing sewage works works for the collection, treatment and disposal of up to 4,545 L/min of water (including precipitation, runoff, snowmelt and groundwater) accumulating within the confines of the current active quarry extraction area;

modification to the existing sewage works for the collection, transmission, treatment and reuse of wash-water from the wash plant to the aggregate wash plant; and

the establishment of stormwater management Works for the collection, transmission, treatment and disposal of stormwater run-off from the remaining site area, to provide Enhanced Level water quality protection and erosion control and to attenuate post-development peak flows to pre-development levels for all storm events up to and including the 100-year return storm, discharging to the adjacent wetland area and ultimately to the North Channel of Lake Huron.

These sewage works serve the Ontario Trap Rock Quarry site, in the Town of Bruce Mines, District of Algoma and consist of the following:

QUARRY DEWATERING

the existing sewage works Works for the collection, treatment and disposal of up to 4,545 L/min of water (including precipitation, runoff, snowmelt and groundwater) accumulating within the confines of the active quarry extraction area, discharging via the existing on-site adjacent drainage ditch to the

adjacent wetland area and ultimately to the North Channel of Lake Huron, consisting of the following:

- the existing approximately **12.2 m long, 12.2 m wide and 6.1 m deep** quarry sump located near the south-west corner of the current active quarry extraction area and periodically relocated as extraction operations advance, complete with a submersible pump having a discharge rate not to exceed 4,545 L/min, discharging via the existing sump dewatering discharge forcemain complete with controls valves. The discharge is via a riprap apron flow dissipater to the existing on-site adjacent drainage ditch which contributes to the adjacent wetland area and ultimately to the North Channel of Lake Huron.

Note: The Quarry sump water is also used as make-up water to supply the wash plant ponds as required.

AGGREGATE WASHING

modification to the existing sewage works for the collection, transmission, treatment and reuse of wash water from the wash plant ponds to the aggregate wash plant, with no off-site surface water discharge during normal operating conditions. If discharge from the wash plant pond is expected, the water will be directed through the overflow spillway to a conveyance ditch which drains to the West SWM Pond which will provide further treatment, with the final discharge from the West SWM Pond being directed to the wetland and ultimately to the North Channel of lake Huron, consisting of the following:

- three (3) expanded active wash plant ponds (wash water pond, settling pond and freshwater pond) located in the southern area of the current active quarry extraction area, relocated as extraction progresses, having a total storage volume of 160,000 m^3. The ponds include peninsulas to facilitate cleaning of the ponds and to encourage settling. The wash plant ponds collect and re-circulate wash water from the wash plant ponds to the aggregate wash plant. The wash plant ponds are complete with an emergency spillway discharging via a conveyance ditch to the West SWM Pond only during emergency upset conditions.

STORMWATER MANAGEMENT WORKS

the establishment of stormwater management Works for the collection, transmission, treatment and disposal of stormwater run-off from remaining site area, to provide Enhanced Level water quality protection and erosion control and to attenuate post-development peak flows to pre-development levels, discharging to the adjacent wetland area and ultimately to the North Channel of Lake Huron, for all storm events up to and including the 100-year return storm, consisting of the following:

- a maximum of six (6) on-site drainage ditches to capture and convey runoff from the active stock pile and processing area and direct the runoff to the two (2) stormwater management wet ponds. The ditches will vary in length and alignment throughout the life of the Quarry.

- a 183 m long, 71 m wide and 2.8 m deep stormwater management wet pond (West SWM Pond) located in the south-western portion of the site, designed to accommodate up to and including the 100-year return storm runoff, having a permanent storage volume of 7,650 m^3, an extended detention storage volume of 1,428 m^3 and a total active storage volume of 19,350 m^3, complete with one (1)

riprap lined overland inflow channel, a minimum 47 m long sediment forebay (sediment forebay has one (1) berm), a 1 m deep permanent pool, 1.8 m deep freeboard. The West SWM Pond has two (2) outlet structures [one outlet structure consist of a 1 m diameter perforated riser surrounded by gravel with a 300 mm diameter outlet pipe complete with a 280 mm diameter orifice plate and a 450 mm diameter outlet pipe complete with a 400 mm diameter orifice plate & another outlet structure consisting of a 6 wide riprap lined overflow weir] together allowing a maximum discharge of 1.88 m^3/s (100-year return storm) to the adjacent wetland area and ultimately to the North Channel of Lake Huron.

- a 235 m long, 88 m wide and 2.8 m deep stormwater management wet pond (East SWM Pond) located in the south-eastern portion of the site, designed to accommodate up to and including the 100-year return storm run-off, having a permanent storage volume of 13,800 m^3, an extended detention storage volume of 2,359 m^3 and a total active storage volume of 32,200 m^3, complete with one (1) riprap lined overland inflow channel, a minimum 70 m long sediment forebay (sediment forebay has one (1) berm), a 1 m deep permanent pool, 1.8 m deep freeboard. The East SWM Pond has two (2) outlet structures [one outlet structure consist of a 1 m diameter perforated riser surrounded by gravel with a 400 mm diameter outlet pipe complete with a 360 mm diameter orifice plate and a 600 mm diameter outlet pipe complete with a 500 mm diameter orifice plate & another outlet structure consisting of a 13 m wide riprap lined overflow weir] together allowing a maximum discharge of 4.16 m^3/s (100-year return storm) to the adjacent wetland area and ultimately to the North Channel of Lake Huron;

all other monitoring and control systems, electrical equipment, mechanical components, instrumentation, piping, pumps, valves and appurtenances essential for the proper operation of the aforementioned sewage works;

all in accordance with the supporting documents listed in Schedule 'A'.

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

"Approval" means this entire document and any schedules attached to it, and the application;

"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;

"District Manager" means the District Manager of the Sudbury District Office of the Ministry;

"EPA" means the *Environmental Protection Act,* R.S.O. 1990, c.E.19, as amended;

"Existing Works" means those portions of the sewage Works included in the Approval that have been constructed previously;

"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;

"Owner" means R. W. Tomlinson Limited and includes his successors and assignees;

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

"Proposed Works" means the sewage Works described in the Owner's application, this Approval and in the supporting documentation included in Schedule A of this Approval;

"Works" means the sewage works described in the Owner's application, this Approval and in the supporting documentation referred to herein, to the extent approved by this Approval and includes both Existing Works and Proposed 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 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 documents listed in the Schedule 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 Conditions of this Approval are severable. If any Condition of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such Condition to other circumstances and the remainder of this Approval shall not be affected thereby.

2. EXPIRY OF APPROVAL

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 thirty (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; and

(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 Informations 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, 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.

4. OPERATION AND MAINTENANCE

(1) The Owner shall prepare an operations manual that includes, but not necessarily limited to, the following information:

(a) operating procedures for routine operation of the Works, including reduction or termination of discharge during major rain events from the sump, if necessary;

(b) inspection programs, including frequency of inspection for the Works and the methods or tests employed to detect when maintenance is necessary, as well as downstream receiver inspections for the occurrence of erosion and flooding;

(c) repair and maintenance programs, including the frequency of repair and maintenance for the Works;

(d) contingency plans and procedures for dealing with potential spill, bypasses and any other abnormal situations and for notifying the District Manager; and

(e) complaint procedures for receiving and responding to public complaints.

(2) The Owner shall maintain the operations manual up to date through revisions undertaken from time to time and retain a copy at the location of the sewage Works. Upon request, the Owner shall make the manual available for inspection and copying by Ministry personnel.

(3) 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. The Owner shall also ensure that all monitoring programs and maintenance schedules for the Works are complied with.

(4) The Owner shall inspect the sump and discharge pump(s) on a monthly basis and keep a log or record of the inspections.

(5) During the period when aggregate washing is occurring, the Owner shall record, in a log book, the day the visual assessment was undertaken, a visual description of the active wash plant ponds and if sediment removal was undertaken.

(6) The Owner shall undertake an inspection of the condition of the stormwater management works, at least once a year, and undertake any necessary cleaning and maintenance to ensure that sediment, debris and excessive decaying vegetation are removed from the stormwater management works to prevent the excessive build-up of sediment, debris and/or decaying vegetation to avoid reduction of capacity of the stormwater management works. The Owner shall maintain a log book to record the results of these inspections. The log shall include the name of the inspector, date of inspection and description of cleaning and maintenance measures undertaken.

(7) The log book shall be retained at the site and be made available for Ministry inspection upon request. The logbook shall include the following:

(a) The name of the site; and

(b) The date and results of each inspection, maintenance and cleaning, including an estimate of the quantity of materials (sediment) removed.

(8) The Owner shall immediately cease discharge of the quarry sump to the adjacent wetland upon any exceedance of the parameters sampled in accordance with Table 2: Effluent Monitoring (Quarry Sump Discharge) with their respective Effluent Limits identified in Table 1: Effluent Limits until further testing confirms that the quarry sump water is in compliance with the Effluent Limits identified in identified in Table 1: Effluent Limits in this Approval.

(9) The Owner shall, upon identification of loss of fuel, take immediate action to prevent the further occurrence of such loss and prevent the spill from entering into the quarry sump, wash plant ponds and stormwater management ponds.

(10) In furtherance of, but without limiting the generality of, the obligation imposed by subsection

(3), the Owner shall ensure that equipment and material for the containment, clean up and disposal of any spill, bypass or loss of any product, by product, intermediate product, oils, solvents, waste material or any other polluting substance are kept on hand and in good repair for immediate use in the event of:

(a) any spill, bypass or loss of any product, by product, intermediate product, oils, solvents, waste material or any other polluting substance;

(b) a spill within the meaning of Part X of the EPA; or

(c) the identification of an abnormal amount of any product, by product, intermediate product, oils, solvents, waste material or any other polluting substance in any part of the Works.

(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.

5. EFFLUENT LIMITS

(1) The Owner shall design, construct, operate and maintain the Works such that the concentrations of the effluent parameters listed below are not exceeded in the discharge from the quarry sump (including precipitation, runoff, snowmelt and groundwater) accumulated within the confines of the active quarry extraction area prior to the discharge to the existing on-site adjacent drainage ditch:

Table 1: Effluent Limits

Effluent Parameter	**Concentration Limits** (milligrams per litre unless otherwise indicated)
Column 1	*Column 2*
Total Suspended Solid	25
Un-ionized Ammonia	0.02
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times	

(2) For the purposes of determining compliance with and enforcing subsection (1), non-compliance with respect to the Total Suspended Solids and Un-ionized Ammonia concentration limits and pH limit is deemed to have occurred when any single grab sample analyzed for Total Suspended Solids is greater than 25 milligrams per litre and Un-ionized Ammonia is greater than 0.02 milligrams per litre and any single measurement for pH is out of the 6.0 - 9.5 range.

6. EFFLUENT - VISUAL OBSERVATIONS

(1) Notwithstanding any other Condition in this Approval, the Owner shall ensure that the effluent from the Works is essentially free of floating and settleable solids and does not contain oil or any other substance in amounts sufficient to create a visible film, sheen or foam on the receiving

waters.

7. EFFLUENT 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 purposes 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 and analyzed at the following sampling points, at the sampling frequencies and using the sample type specified for each parameter listed:

Table 2: Effluent Monitoring (Quarry Sump)	
Sampling Location	Quarry Sump Discharge
Frequency	Once monthly during period of discharge
Sample Type	Grab
Parameters	Total Suspended Solids, Total Ammonia Nitrogen, pH (field)*, Temperature (field)*
* Total Ammonia Nitrogen used with the pH (measured in the field) and the Temperature (measured in the field) to calculate the effluent Un-ionized Ammonia concentration (in accordance with condition 7.5).	

Table 3: Effluent Monitoring (West SWM Pond and East SWM Pond)	
Sampling Location	1) Effluent discharged from the stormwater management wet pond (West SWM Pond); and 2) Effluent discharged from the stormwater management wet pond (East SWM Pond).
Frequency	Quarterly (during ice free periods) during a rainfall event of at least 10 mm when pond(s) are discharging
Sample Type	Grab
Parameters	Total Suspended Solids, Oil and Grease, pH (field)

(3) Although no discharge from the wash plant ponds (wash water pond, settling pond and freshwater pond) is anticipated, if the discharge from the ponds is expected (i.e. excess water needs to be discharged over the spillway) then one (1) composite sample shall be collected and analyzed at the following sampling points and at the sampling frequency for each parameter listed:

Table 4: Effluent Monitoring (Wash Plant Ponds)	
Sampling Location	The wash plant ponds (wash water pond, settling pond and freshwater pond)
Frequency	When the discharge from the wash plant ponds (wash water pond, settling pond and freshwater pond) is expected
Sample Type	Composite
Parameters	Total Suspended Solids, Oil and Grease, Total Ammonia Nitrogen, pH (field)*, Temperature (field)*
*Total Ammonia Nitrogen used with the pH (measured in the field) and the Temperature (measured in the field) to calculate the effluent Un-ionized Ammonia concentration (in accordance with Condition 7.5).	

(4) 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 publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater" (August 1994), ISBN 0-7778-1880-9, as amended from time to time by more recently published editions; and

(b) the publication "Standard Methods for the Examination of Water and Wastewater" (21st edition), as amended from time to time by more recently published editions.

(5) The Temperature and pH of the effluent from the Works shall be determined in the field at the time of sampling for Total Ammonia Nitrogen. The concentration of Un-ionized Ammonia shall be calculated using the Total Ammonia concentration, pH and Temperature using the methodology stipulated in "Ontario's Provincial Water Quality Objectives" dated July 1994, as amended, for ammonia (un-ionized).

(6) The Owner shall install and maintain a flow measuring device(s), to measure the discharge rate of effluent pumped from the quarry sump on a daily basis during the discharging period, with an accuracy to within plus or minus 15 per cent (+/- 15%) of the actual flowrate for the entire design range of the flow measuring device(s).

(7) The Owner shall ensure that any flow measuring devices and pH meters are inspected, tested and calibrated regularly, to ensure compliance with this Approval.

(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 monitoring activities required by this Approval.

8. REPORTING

(1) The Owner shall report to the District Manager or designate, any exceedance of any parameter specified in Condition 5 orally, as soon as reasonably possible, and in writing within seven (7) days of the exceedance.

(2) In addition to the obligations under Part X of the *Environmental Protection Act* , the Owner shall, within 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.

(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 to the District Manager on an annual basis within ninety (90) days following the end of the calendar year. The first such report shall cover the first annual period following the commencement of operation of the Works and subsequent reports shall be submitted to 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 monitoring data collected pursuant to Condition 7 and a comparison to the Effluent Limits outlined in Condition 5, the Provincial Water Quality Objective and Canadian Water Quality Guidelines (as applicable), including an overview of the success and adequacy of the Works;

(b) a tabulation of the total daily water discharge rate and volume from the quarry sump;

(c) a summary and description of events when any pumping activities from the quarry sump to the adjacent wetland were ceased pursuant to condition 4(8).

(d) an assessment of the impact of the quarry sump and the stormwater management ponds (West SWM Pond and East SWM Pond) discharge on the adjacent wetland;

(e) a summary of any effluent quality assurance or control measures undertaken in the reporting period;

(f) a summary of the calibration and maintenance carried out on all effluent monitoring equipment like flow measuring devices and pH meters;

(g) a description of any operating problems encountered and corrective actions taken;

(h) a summary of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of the sewage Works;

(i) a summary of any complaints received during the reporting period and any steps taken to address the complaints;

(j) a summary of any by-pass, spill or abnormal discharge events; and

(k) 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.

2. Condition 2 is imposed 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.

3. Condition 3 is imposed to ensure that the Ministry records are kept accurate and current with respect to 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 imposed to ensure that a comprehensive operations manual 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 a manual is an integral part of the operation of the Works. Its compilation and use should assist the Owner in staff training, in proper operations 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 Work. Furthermore, Condition 4 is imposed to ensure that the Works will be operated and maintained in a manner enabling compliance with the terms and conditions of this Approval, such that the environment is protected and deterioration, loss, injury or damage to any person or property is minimised and/or prevented. Also, Condition 4 is imposed to ensure that accumulated sediment in the Works are removed to maintain sediment removal performance of the Works.

5. Conditions 5 and 6 are imposed to ensure that the effluent discharged from the Works meets the Ministry's effluent quality requirements thus minimizing environmental impact on the receiver.

6. Condition 7 is imposed to require the Owner to demonstrate on a continual basis that the quality and quantity of the effluent from the approved Works is consistent with the Effluent Limits specified in the Approval and that the approved Works does not cause any impairment to the receiver.

7. Condition 8 is imposed to provide a performance record for future references and to ensure that the Ministry is made aware of problems as they arise, so that the Ministry can work with the Owner in

resolving the problems in a timely manner.

SCHEDULE 'A'

1. Environmental Compliance Approval Application submitted by Adriana Parada, P.Eng., Water Resources Engineer, Golder Associates Ltd., dated June 21, 2018 and received on July 17, 2018 and all supporting documentation and information prepared by Golder Associates Ltd.

2. The design report titled: "Application for Amendment of Environmental Compliance Approval for Industrial Sewage Works R.W. Tomlinson Limited Ontario Trap Rock Quarry" dated July 2018, prepared by Golder Associates Ltd.

3. The design report titled: "R.W. Tomlinson Limited Ontario Trap Rock Quarry, Quarry Water Management Plan Report Rev. 1.0" dated July 2018, prepared by Golder Associates Ltd.

4. The design report titled: "Storm Water Management Plan Report, R.W. Tomlinson Limited Ontario Trap Rock Quarry" dated July 2018, prepared by Golder Associates Ltd.

5. All additional documentation provided by Golder Associates Ltd.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 4-0004-98-006 issued on February 20, 1998.

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, 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 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:

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	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 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 17th day of July, 2019

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

AA/
c: Area Manager, MECP Sault Ste. Marie Area Office
c: District Manager, MECP Sudbury District Office
Adriana Parada, P.Eng., Water Resources Engineer, Golder Associates Ltd.