

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7106-B9TJHP

Issue Date: March 29, 2019

Hacienda North Farms Inc.
2961 Talbot Trail
Chatham-Kent, Ontario
N0P 2P0

Site Location: Hacienda Farms North
20879 Coatsworth Road
Municipality of Chatham-Kent, Ontario

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:

expansion to existing sewage treatment system, having a Rated Capacity of 50,000 litres per day, to service an existing bunkhouse and a new bunkhouse for accommodating a total of 144 on-site workers, as well as other 60 employees at greenhouse and warehouse facilities, located at 20879 Coatsworth Road, in the Municipality of Chatham-Kent, consisting of the following:

Existing Works

- one (1) septic tank (Existing Septic Tank), having a total working capacity of 29,500 litres, receiving sewage from existing bunkhouse kitchen and washroom and from washrooms located in greenhouse building, discharging into a pump tank;
- one (1) 4,500 litre pump tank equipped with duplex effluent pumps, discharging effluent into a proposed sanitary manhole;

Proposed Works

- two (2) 8,400 litres grease interceptors, each each receiving sewage from a kitchen from a bunkhouse unit, and each discharging into a 29,500 litre septic tank;
- two (2) 29,500 litre septic tanks (Septic Tanks #1 and #2), each receiving sewage from the one of the 8,400 litre grease interceptors and from washroom located in a bunkhouse, and each equipped with an effluent filter, each discharging into a 11,365 litre pump tank;

- two (2) 11,365 litre pump tanks, each equipped with duplex effluent pumps each having a rated capacity of 151 litres per minute at a total dynamic head (TDH) of 8.5 metres, discharging effluent into a proposed sanitary manhole;
- one (1) sanitary manhole, receive septic effluent from the aforementioned three pump tanks, discharging via gravity into two 29,500 litre septic tanks;
- two (2) 29,500 litre septic tanks (Septic Tanks #3 and #4) operating in series, discharging into a Biofilter dosing tank;
- one (1) 40,000 litre Biofilter dosing tank, equipped with duplex pumps each having a rated capacity of 300 litres per minute at a TDH of 18.3 metres, discharging into the Waterloo Biofilter Treatment Tanks described below;
- three (3) 40,000 litre precast tanks (Biofilter Tanks No. 1, 2, and 3), operating in parallel and inter-connected each other, each tank comprising spray unit and mesh baskets filled with Biofilter media, equipped with a total of 81.9 cubic metres of Biofilter media, discharging effluent into a Closed Loop Biofilter Tank;
- one (1) 40,000 litre Closed Loop Biofilter Tank, equipped with a 27.3 cubic metres of Biofilter media, two (2) alternating effluent pumps each having a rated capacity of 227 litres per minute at a TDH of 13.4 metres to dose ultraviolet (UV) disinfection units and recirculating a portion of treated effluent back to the sanitary manhole, and one (1) simplex effluent pump to dose the Closed Loop Biofilter Tank at a maximum rate of 40,500 L/day;
- two (2) Hallett 30 1.5" UV disinfection units to provide 3 log inactivation of fecal coliforms, discharging into a sand filter dosing tank;
- one (1) 15,900 litre sand filter dosing tank, equipped with two (2) effluent pumps each rated at 57 litres per minute, directing effluent to a sand filter;
- one (1) sand filter consisting of a 0.35 metre diameter and 1.651 metres high tank equipped with filtration media, 100 micron bag filter on feed line, a clack valve to control flow rates, with back-wash discharge to building sewer and effluent discharge via a 150 millimetre diameter discharge pipe into a municipal drain known as Coatsworth-Robinson Extension Drain;
- one (1) chemical dosing system, to dose sodium aluminate and bacteria, if required, into the treatment system; and
- all other controls, electrical equipment, instrumentation, piping, valves and appurtenances essential for the proper operation of the aforementioned Works.

All in accordance with the supporting documents set out in Schedule A attached to 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. "BOD₅" (also known as TBOD₅) means five day biochemical oxygen demand measured in an unfiltered sample and includes carbonaceous and nitrogenous oxygen demand;
3. "CBOD₅" means five day carbonaceous (nitrification inhibited) biochemical oxygen demand measured in an unfiltered sample;
4. "Director" means a person appointed by the Minister pursuant to Section 5 of the EPA for the purposes of Part II.I of the EPA;
5. "District Manager" means the District Manager of the Sarnia/Windsor District Office;
6. "E. Coli" refers to the thermally tolerant forms of Escherichia that can survive at 44.5 degrees Celsius;
7. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
8. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;
9. "Final Effluent" means sewage discharge via the sewage treatment system outfall after undergoing the full train of unit processes as listed in the Approval;
10. "Geometric Mean Density" is the nth root of the product of multiplication of the results of n number of samples over the period specified;
11. "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;
12. "Monthly Average Concentration" means the arithmetic mean of all Daily Concentrations of a contaminant in the effluent sampled or measured, or both, during a calendar month
13. "Owner" means Hacienda North Farms Inc. and its successors and assignees;
14. "OWRA" means the *Ontario Water Resources Act* , R.S.O. 1990, c. O.40, as amended;
15. "Rated Capacity" means design daily sanitary sewage flow for which the Works are approved to handle;
16. "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;

17. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;
18. "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 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, and the application for approval of the Works.
3. Where there is a conflict between a provision of any document in the schedule 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 documents in the schedule, 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

1. This Approval will cease to apply to those parts of the Proposed 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 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. The Owner shall ensure that all communications made pursuant to this condition will refer to this Approval's number.

4. UPON THE SUBSTANTIAL COMPLETION OF THE WORKS

1. Upon the Substantial Completion of the Proposed Works, the Owner shall prepare a statement, certified by a Professional Engineer, that the works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry personnel.
2. Within six (6) months of the Substantial Completion of the Proposed Works, a set of as-built drawings showing the works "as constructed" shall be prepared. These drawings shall be kept up to date through revisions undertaken from time to time and a copy shall be retained at the Works for the operational life of the Works.

5. EFFLUENT OBJECTIVES

1. The Owner shall use best efforts to design, construct and operate the Proposed Works with the objective that the concentrations of the materials named in Table 1 of Schedule B as effluent parameters are not exceeded in the Final Effluent of the Works, prior to discharging into the Coatsworth-Robinson Extension Drain.
2. The Owner shall use best efforts at all time to operate the Works within the Rated Capacity of the sewage treatment system.

6. EFFLUENT LIMITS

1. The Owner shall design, construct, operate and maintain the Works such that the concentrations of the materials in Table 2 of Schedule B as effluent parameters are not exceeded in the Final Effluent of the

Works, prior to discharging into the Coatsworth-Robinson Extension Drain.

2. During commissioning stage, nine (9) months after the date of start-up, the Owner shall operate and maintain the Works such that the concentrations of the materials in Table 2A of Schedule B as effluent parameters are not exceeded in the Final Effluent of the Works, prior to discharging into the Coatsworth-Robinson Extension Drain.
3. For the purposes of determining compliance with and enforcing subsections (1) and (2):
 - a. The Monthly Average Concentration of CBOD5, Total Suspended Solid (TSS), Total Ammonia Nitrogen (TAN) and Total Phosphorus (TP) named in Column 1 of Effluent Limits Table 2 listed in Schedule B shall not exceed the corresponding maximum concentration set out in Column 2 or Column 3 of Effluent Limits Table 2 listed in Schedule B.
 - b. The Monthly Average Concentration of CBOD5, Total Suspended Solid (TSS), Total Ammonia Nitrogen (TAN) and Total Phosphorus (TP) named in Column 1 of Interim Effluent Limits Table 2A listed in Schedule B shall not exceed the corresponding maximum concentration set out in Column 2 of Interim Effluent Limits Table 2A listed in Schedule B.
 - c. The monthly Geometric Mean Density of *E. coli.* (EC) named in Column 1 of Effluent Limits Table 2 listed in Schedule B shall not exceed the corresponding maximum concentration set out in Column 2 or 3.
 - d. The monthly Geometric Mean Density of *E. coli.* (EC) named in Column 1 of Interim Effluent Limits Table 2A listed in Schedule B shall not exceed the corresponding maximum concentration set out in Column 2.
4. The Owner shall cease discharge of the non-compliant effluent to the receiver (Coatsworth-Robinson Extension Drain) within 24 hours under the following conditions, until the treatment system returns to compliance.
 - a. Upon request by the District Manager.
 - b. Should Total Ammonia Nitrogen concentration named in Column 1 of Table 2 of Subsection (1) from any minimum 8-hour composite sample exceed 9.0 mg/L during the operational life of the Works, including start-up and commissioning, the Owner shall stop within 24 hours discharging to the receiver (Coatsworth-Robinson Extension Drain).
5. Under the cease-discharging conditions pursuant to above Subsections 4.a. or 4.b., the Owner shall implement the contingency measures pursuant to Condition 7.2.e., and ensure the non-compliant effluent be either recirculated through the treatment system for re-treatment for compliance, or be hauled offsite to an approved waste disposal site by a registered waste hauler.
6. Upon the sewage treatment system returning to compliance, the Owner shall ensure the District Manager

be notified prior to discharge resumption.

7. OPERATIONS AND MAINTENANCE

1. The Owner shall exercise due diligence in ensuring 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 operator 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 prepare an operations manual, prior to the the Substantial Completion of the Works, that includes, but not necessarily limited to, the following information:
 - a. operating procedures for routine operation of the Works;
 - b. inspection programs, including frequency of inspection, for the Works and the methods or tests employed to detect when maintenance is necessary;
 - c. repair and maintenance programs, including the frequency of repair and maintenance for the Works;
 - d. procedures for the inspection and calibration of monitoring equipment;
 - e. a spill prevention control and countermeasures plan, consisting of contingency plans and procedures for dealing with equipment breakdowns, potential spills and any other abnormal situations, including notification of the District Manager. The contingency plan shall be prepared by a Professional Engineer to the satisfaction of the District Manager, and shall cover the entire operational life of the sewage Work; and
 - f. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.
3. The Owner shall maintain the operations manual current and retain a copy at the location of the Works for the operational life of the Works. Upon request, the Owner shall make the manual available to Ministry staff.
4. The Owner shall have a valid written agreement with a hauler who is in possession of a Waste Management Systems Approval, for the treatment and disposal of the sludge generated from the Works, at all times during operation of the Works.
5. The Owner shall ensure the Grease Interceptors be cleaned out at least twice per year, or more frequently as determined by the Works operator, for removal of fats, oil and grease from the kitchen wastewater prior to discharging the sewage to the septic tanks.

6. The Owner shall ensure that the septic tanks be inspected at least twice per year by a qualified person, and the sewage sludge accumulated in the septic tanks be periodically withdrawn at the frequency required to maintain efficiency of the treatment system. The effluent filters in septic tanks shall be cleaned out minimum once per quarter, when the tank is pumped out, or as determined by the sewage Works operator, whichever comes first.
7. The Owner shall operate the Works so that there is no leakage, spill, discharge of raw sewage, and sewage from Partial Treatment to any surface waters.
8. The Owner shall employ for the overall operation of the Works a person who possesses the level of training and experience sufficient to allow safe and environmentally sound operation of the Works.

8. MONITORING AND RECORDING

1. The Owner shall, upon commencement of operation of the Works, carry out a scheduled monitoring program of collecting samples at the required sampling points, at the frequency specified or higher, by means of the specified sample type and analyzed for each parameter listed in the tables under the monitoring program included in Tables 3 and 4 in Schedule B and record all results, as follows:
 - a. all samples and measurements are to be taken at a time and in a location characteristic of the quality and quantity of the sewage stream over the time period being monitored.
 - b. definitions and preparation requirements for each sample type are included in document referenced in Paragraph 2.b.
 - c. definitions for frequency:
 - i. Weekly means once each week
 - ii. Bi-weekly means once every two weeks
2. The methods and protocols for sampling, analysis and recording shall conform, in order of precedence, to the methods and protocols specified in the following:
 - a. the Ministry's Procedure F-10-1, "Procedures for Sampling and Analysis Requirements for Municipal and Private Sewage Treatment Works (Liquid Waste Streams Only), as amended from time to time by more recently published editions;
 - b. the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), PIBS 2724e02, as amended; and
 - c. the publication "Standard Methods for the Examination of Water and Wastewater" (21st edition), as amended from time to time by more recently published editions
3. The Owner shall submit influent and effluent monitoring results required by Tables 3 and 4 in Schedule B to the District Manager right upon receiving the sample analysis results for the first nine (9) months after the date of start-up.

4. 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.
5. The sampling frequencies, parameters and locations specified in subsection (2) are minimum requirements which may, after twelve (12) months of monitoring in accordance with this Condition, be modified by the Director in writing from time to time.
6. The Owner shall install and maintain a continuous flow measuring device, to measure the daily quantities of effluent from the Works being discharged to the Coatsworth-Robinson Extension Drain, 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, and record the flowrate at a daily frequency.

9. REPORTING

1. One 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 *Environmental Protection Act*, the Owner shall, within 10 working days of the occurrence of any reportable spill as defined in Ontario Regulation 675/98, 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, on an annual basis, 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 monitoring data and a comparison to the effluent limits outlined in Condition 6, including an overview of the success and adequacy of the Proposed Works;
 - b. a description of any operating problems encountered and corrective actions taken;
 - c. a summary of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of the Works;
 - d. a summary of any effluent quality assurance or control measures undertaken in the reporting period;
 - e. a summary of the calibration and maintenance carried out on all effluent monitoring equipment;

- f. a description of efforts made and results achieved in meeting the Effluent Objectives of Condition 5;
- g. a summary of flow data for the quantity of daily flow discharged from the sewage treatment system, interpretation of all flow data, and assessment on whether or not the Rated Capacity of the Proposed Works is capable of handling the maximum daily flow rates.
- h. a summary of any complaints received during the reporting period and any steps taken to address the complaints;
- i. a tabulation of the volume of sludge generated in the reporting period, an outline of anticipated volumes to be generated in the next reporting period and a summary of the locations to where the sludge was disposed of;
- j. a summary of all By-pass, spill or abnormal discharge events; and
- k. any other information the District Manager may require from time to time.

Schedule A

1. Application for Environmental Compliance Approval dated September 21, 2018 and received on October 29, 2018, submitted by Johan Braun, GM, Hacienda North Farms Inc., for the proposed sewage treatment and subsurface disposal system, including design brief, engineering drawings and specifications.

Schedule B

Table 1 - Effluent Objectives

Effluent Parameter	Monthly Average Concentration Objectives (milligrams per litre unless otherwise indicated)	
	Winter (Oct. 15 to Apr. 15)	Summer (Apr. 16 to Oct. 14)
<i>Column 1</i>	<i>Column 2</i>	<i>Column 2</i>
CBOD5	10.0	10.0
Total Suspended Solids (TSS)	10.0	10.0

Table 2 - Effluent Limits

Effluent Parameter	Monthly Average Concentration Limits (milligrams per litre unless otherwise indicated)	
	Winter (Oct. 15 to Apr. 15)	Summer (Apr. 16 to Oct. 14)
<i>Column 1</i>	<i>Column 2</i>	<i>Column 3</i>
CBOD5	15.0	15.0
Total Suspended Solids (TSS)	15.0	15.0
Total Ammonia Nitrogen (TAN)	4.0	3.0
Total Phosphorus (TP)	0.3	0.3
<i>E. coli.</i> (EC)	150 CFU/100 millilitres*	100 CFU/100 millilitres*

* **Note:** E.coli. limit is for monthly Geometric Mean Density

Table 2A - Interim Effluent Limits (only for a period of nine (9) months after the date of start-up)

Effluent Parameter	Monthly Average Concentration Limits (milligrams per litre unless otherwise indicated)
<i>Column 1</i>	<i>Column 2</i>
CBOD5	25.0
Total Suspended Solids (TSS)	30.0
Total Ammonia Nitrogen (TAN)	9.0
Total Phosphorus (TP)	2.0
<i>E. coli.</i> (EC)	100 CFU/100 millilitres (monthly Geometric Mean Density)

Table 3 - Influent Monitoring

Sample location	Septic Tank #3
Frequency	Bi-weekly
Sample Type	Grab
Parameters	BOD5, Total Suspended Solids, Total Phosphorus, Total Ammonia Nitrogen, Total Kjeldahl Nitrogen, pH

Table 4 - Effluent Monitoring

Sample location	Final effluent from the sand filter, prior to discharging into the Coatsworth-Robinson Extension Drain
Frequency	Weekly
Sample Type	Minimum 8-hour Composite (except pH, and Temperature)
Parameters	CBOD5, Total Suspended Solids, Total Ammonia Nitrogen, Total Phosphorus, <i>E. coli</i> , pH (field, grab), and Temperature (field, grab)

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 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 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 in accordance with the approval and that record drawings of the Works "as constructed" are maintained for future references.
5. Condition 5 is imposed to establish non-enforceable effluent quality objectives which the Owner is obligated to use best efforts to strive towards on an ongoing basis. These objectives are to be used as a mechanism to trigger corrective action proactively and voluntarily before environmental impairment occurs and before the compliance limits of Condition 6 are exceeded.
6. Condition 6 is imposed to ensure that the effluent discharged from the Works to the municipal drain meets

the Ministry's effluent quality requirements thus minimizing environmental impact on the receiver.

7. Condition 7 is included to require that the Works be properly operated, maintained, funded, staffed and equipped such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented. As well, the inclusion of 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 plant operation 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.
8. Condition 8 is included to enable the Owner to evaluate and demonstrate the performance of the Works, on a continual basis, so that the Works are properly operated and maintained at a level which is consistent with the design objectives and effluent limits specified in the Approval and that the Works does not cause any impairment to the receiving watercourse.
9. Condition 9 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.

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 March, 2019



Youssof Kalogo, P.Eng.

Director

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

NH/

- c: Area Manager, MECP Windsor Area Office
- c: District Manager, MECP Sarnia District Office
- Sandra Swanton P. Eng., K. Smart Associates Ltd