

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4573-BR6G22

Issue Date: October 27, 2021

RIC (1515 Thornton) Inc.
162 Cumberland St, No. 300
Toronto, Ontario
M5R 3N5

Site Location: 1515 Thornton Road North
Part of Lot 16, Concession 4
Oshawa City, Regional Municipality of Durham

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 replacement, establishment, use and operation of stormwater management Works for the collection, transmission, treatment and disposal of stormwater runoff from an organic waste processing facility with catchment area of 6.60 hectares, to provide Enhanced level water quality protection 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 Goodman Creek, consisting of the following:

Proposed Works:

- Replacement of the existing storm sewer system with a new storm sewer system comprised of catchbasins and sewers ranging in diameter from 250 mm to 975 mm throughout the site, discharging to the oil and grit separator described below;
- One (1) new overland flow swale running along the northern property line (4.30 ha catchment area with 90% imperviousness), with approximately a 5.7 m bottom width, minimum depth of 0.25 m, 3:1 side slopes and a 2.2% longitudinal slope, discharging to the permanent pool of the stormwater management pond described below via a trapezoidal weir with approximately an 9.7 m bottom width, 0.25 m height and 11.7 m top width;
- Five (5) bioretention cells, each cell having a surface ponding depth of up to 0.05 metres, comprised of a 300 mm deep 25 mm clear stone layer and a 300-900 mm deep 50 mm clear stone

layer wrapped in Terrafix 270R filter cloth, providing a minimum total storage volume of 83.9 m³ for the infiltration of up to the first 15 mm of runoff, discharging overflow to the nearest on-site catchbasin, having the following minimum dimensions:

- Cell 1a is approximately 6.8 m x 4.6 m x 1.1 m deep and cell 1b is approximately 2.6 m x 3.0 m x 1.1 m deep, collecting runoff from the car parking lot (0.11 ha catchment area with 100% imperviousness);
- Cell 2 is approximately 12.1 m x 4.0 m x 1.2 m deep and collects runoff from the car parking lot (0.15 ha catchment area with 100% imperviousness);
- Cell 3 is approximately 7.0 m x 10.7 m x 0.6 m deep and collects runoff from the car parking lot (0.16 ha catchment area with 100% imperviousness);
- Cell 4a is approximately 15.75 m x 4.25 m x 0.6 m deep and cell 4b is approximately 5.0 m x 1.75 m x 0.6 m deep, collecting runoff from the area between the Sludge/Digestion Drying Equipment Building and Biogas Treatment Equipment Building and the adjacent land's green area (a 0.17 ha catchment area with 100% imperviousness);
- Cell 5 is approximately 28.5 m x 0.6 m x 1.1 m deep and collects runoff from the biofilter (0.05 ha catchment area with 100% imperviousness);
- Three (3) infiltration galleries, comprised of 50 mm clear stone wrapped in Terrafix 270R filter cloth, providing a minimum total storage volume of 73 m³ for the infiltration of the first 15 mm of runoff, discharging overflow to the nearest on-site catchbasin via overflow pipes, having the following minimum dimensions:
 - Gallery 1 is approximately 14.2 m x 12.5 m x 0.4 m deep with a 250 mm overflow pipe and collects runoff from the north side of the organic processing and waste transfer building (0.19 ha catchment area with 100% imperviousness);
 - Gallery 2 is approximately 7.0 m x 9.8 m x 0.45 m deep with a 250 mm overflow pipe and collects runoff from the northeast side of the organic processing and waste transfer building (0.08 ha catchment area with 100% imperviousness);
 - Gallery 3 is approximately 28.0 m x 4.6 m x 0.65 m deep with a 375 mm overflow pipe and collects runoff from the south side of the organic processing and waste transfer building and adjacent laneway area (0.22 ha catchment area with 100% imperviousness);
- One (1) spill containment facility with a total storage volume of approximately 9,083 m³, a total surface area of approximately 5,812 m², a maximum depth of 2.25 m from the top berm elevation of 143.55 m, an impermeable geosynthetic clay liner (Bentofix), and an outlet structure consisting of a 31.5 m x 1.0 m trench drain with a 525 mm outlet pipe with a valve in a normally closed position and an emergency overflow weir with a 13.1 m width and a 0.1 m height at an invert elevation of 143.55 m, designed to contain emergency spills from approximately fifteen (15)

waste processing tanks, discharging to the stormwater management pond described below;

- one (1) oil and grit separator (catchment area 5.98 hectares), model Stormceptor EFO-10 or Equivalent Equipment, located at the northeast corner of the site, providing Normal Level of protection, having a sediment storage capacity of 17,790 litres, an oil storage capacity of 1,670 litres, a total storage volume of approximately 19,460 litres and a maximum treatment rate of 65 litres per second, receiving inflow from the storm sewers system described above, discharging to the forebay of the stormwater management pond described below via a 1,200 millimetre diameter outlet pipe;
- Replacement of the existing stormwater management pond with one (1) wet pond (5.98 ha catchment area with 90% imperviousness), located at the southeast corner of the site, having an impermeable geosynthetic clay liner (Bentofix), an approximately 12.6 m long x 1.25 m deep sediment forebay, a 1,248 m³ permanent pool at an elevation of 138.45 m, a 1,374 m³ extended detention active pool at an elevation of 139.3 m and a 7,189 m³ total storage volume at an elevation of 141.35 m (2,565 m³ is for secondary spill containment), complete with a 300 mm outlet pipe for maintenance (invert elevation of 137.55 m) and an outlet control structure consisting of 300 mm reverse slope pipe with a 75 mm orifice (centre elevation of 138.32 m), a 375 mm outlet pipe (invert elevation of 139.95 m) with a 75 mm orifice (centre elevation 138.50 m), a 450 mm outlet pipe (invert elevation of 140.15 m) with a 180 mm orifice (centre elevation of 138.20 m) and an emergency shutoff valve in a normally open position, discharging a maximum of 139 L/s under the 100-year storm event to Goodman Creek via the existing 750 mm storm sewer outfall and outfall channel;
- One (1) concrete spill containment trench, located at the organic processing building's outdoor liquid waste unloading area, connected to a 4,380 L underground storage tank equipped with a float-activated sump pump rated at 360 L/min, discharging into the site's wastewater treatment system;

Existing Works:

- Onsite storm sewers having diameters 250mm, 300mm, 450mm, 600mm, 750mm and 900mm, three (3) infiltration trenches, catch basins, manholes and associated appurtenances, collecting storm run off from a one year design storm over the site (excluding the areas designated for "Grinding, Amendment Storage and Curing") and discharging to Goodman Creek, via an extended detention pond located on the southeast corner of the property,
- an extended detention pond, consisting of a Sediment Forebay and a detention pond, attenuating run off from a 25mm rainfall event (first flush) over a drainage area of approximately 5.03 ha and discharging to the Goodman Creek via a control outlet,
 - Sediment Forebay: a Sediment Forebay collecting storm run off from a diversion manhole via a 900mm diameter inlet sewer and complete with a head wall and a rip-rap,
 - Wetpond: an extended detention pond providing a total storage volume of 1045 m³ and

discharging via a perforated riser pipe equipped with an upturned "T" drain containing a 75mm diameter orifice plate, a sluice gate, including a 34m-300mm diameter outlet pipe and a 3m overflow spillway,

- together with approximately 70m-750mm diameter bypass sewer from the diversion manhole, concrete head wall, approximately 26m long rip-rap channel connecting the Goodman Creek;

including erosion/sedimentation control measures during construction and all other controls 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 Environmental Compliance Approval and any Schedules attached to it;
2. "BOD5" (also known as TBOD5) means five day biochemical oxygen demand measured in an unfiltered sample and includes carbonaceous and nitrogenous oxygen demands;
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 appropriate local District Office of the Ministry, where the Works are geographically located;
5. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
6. "Equivalent Equipment" means a substituted equipment or like-for-like equipment that meets the required quality and performance standards of a named equipment
7. "Licensed Engineering Practitioner" means a person who holds a licence, limited licence or temporary licence under the *Professional Engineers Act*, R.S.O. 1990, c. P.28;
8. "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;
9. "Operating Authority" means the Owner, person or the entity that is authorized by the Owner for the management, operation, maintenance, or alteration of the Works in accordance with this Approval;
10. "Owner" means any person that is responsible for the establishment or operation of the Works being approved by this Approval, and includes Owner's Legal Name and its successors and assigns;
11. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40;

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 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.
4. The issuance of, and compliance with the Conditions of this Approval does not:
 - a. relieve any person of any obligation to comply with any provision of any applicable statute, regulation or other legal requirement, including, but not limited to, the obligation to obtain approval from the local conservation authority necessary to construct or operate the sewage Works; or
 - b. limit in any way the authority of the Ministry to require certain steps be taken to require the Owner to furnish any further information related to compliance with this Approval.

2. EXPIRY OF APPROVAL

1. This Approval will cease to apply if the approved Works as described in this Approval have not been constructed within five (5) years of the date of this Approval.

3. CHANGE OF OWNER AND OPERATING AUTHORITY

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 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. B.17* , as amended, shall be

included in the notification;

- 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. C.39* , as amended, shall be included in the notification.
2. The Owner shall notify the District Manager, in writing, of any of the following changes within thirty (30) days of the change occurring:
 - a. change of address of Operating Authority;
 - b. change of Operating Authority, including address of new Operating Authority.
 3. In the event of any change in ownership of the Works, the Owner shall notify the succeeding owner in writing, of the existence of this Approval, and forward a copy of the notice to the District Manager.
 4. The Owner shall ensure that all communications made pursuant to this condition refer to the environmental compliance approval number.

4. CONSTRUCTION

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

5. MONITORING AND RECORDING

1. The Owner shall, upon commencement of operation of the Works, carry out the following monitoring program:
 - a. 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.
 - b. Samples shall be collected and analyzed at the sampling point(s), sampling frequencies and sample type specified for each parameter listed in the effluent monitoring table in Schedule B.
 - c. The methods and protocols for sampling, analysis and recording shall conform to the methods and protocols specified in the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), PIBS 2724e02 and all analysis shall be conducted by a laboratory accredited to the ISO/IEC:17025 standard or as directed by the District

Manager.

2. 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.

6. EFFLUENT TRIGGERS

1. The Owner shall compare the monitoring results with the corresponding trigger level of each parameter listed in Schedule C to identify any contamination of stormwater.
2. In the event of an exceedance of a trigger level for any of the parameters in condition 6.1, the Owner shall:
 - a. notify the District Manager as soon as possible during normal working hours;
 - b. immediately conduct an inspection to determine the source of the contaminant;
 - c. take remedial action to prevent further exceedances; and
 - d. submit to the District Manager for review, the results of the inspection and the remedial actions taken or planned to be taken, within one (1) week of receipt of the analytical results with the exceedance.

7. OPERATION AND MAINTENANCE

1. The Owner shall make all necessary investigations, take all necessary steps and obtain all necessary approvals so as to ensure that the physical structure, siting and operations of the Works do not constitute a safety, health or flooding hazard to the general public.
2. The Owner shall prepare an operations manual prior to the commencement of operation of the Works, that includes, but is not necessarily limited to, the following information:
 - a. operating procedures for 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. an emergency response plan for the Works to handle emergency situations such as a structural, mechanical failure, or an unforeseen flow condition; and
 - f. procedures for receiving, responding and recording public complaints, including recording any

followup actions taken.

3. The Owner shall maintain the operations manual up-to-date and retain a copy at the location of the Works for as long as they are in operation. Upon request, the Owner shall make the manual available for inspection and copying by Ministry personnel.
4. The Owner shall design and undertake everything practicable to ensure that the effluent from the stormwater management pond 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 or sheen or foam or discolouration on the receiving waters.
5. The Owner shall undertake an inspection of the condition of the Works, at least once a year, and undertake any necessary cleaning and maintenance to ensure that sediment, oil, debris and excessive decaying vegetation are removed from the Works to prevent the excessive build-up of sediment, oil/grit, debris and/or decaying vegetation, to avoid reduction of the capacity and/or permeability of the Works, as applicable. The Owner shall also regularly inspect and clean out the inlet to and outlet from the Works to ensure that these are not obstructed.
6. The Owner shall ensure that the design minimum liquid retention volume(s) is maintained at all times.
7. The Owner shall ensure that the stormwater management pond's automated emergency outlet valve to Goodman Creek is closed prior to receiving a spill from the spill containment facility.
8. In the event that the stormwater management pond receives a spill, the Owner shall ensure that the contents of the stormwater management pond are disposed of in the site's wastewater treatment plant or hauled off-site for disposal at an approved wastewater treatment plant.
9. The Owner shall maintain the spill containment facility discharge outlet valve to the stormwater management pond in a closed position during normal operation periods.
10. Prior to any planned discharge of stormwater from the spill containment facility to the stormwater management pond, the Owner shall visually inspect the stormwater in the spill containment facility to confirm that it 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, before allowing the discharge of stormwater from the spill containment facility.
11. In the event that the stormwater in the spill containment facility is considered to be contaminated under condition 7.10, the Owner shall:
 1. ensure that the contents of the spill containment facility are disposed of in the site's wastewater treatment plant or hauled off-site for disposal at an approved wastewater treatment plant;
 2. immediately conduct an inspection to determine the source of the contaminant;

3. take remedial action to prevent further exceedances; and
 4. submit to the District Manager for review, the results of the inspection and the remedial actions taken or planned to be taken, within one (1) week of receipt of the analytical results with the exceedance.
12. The Owner shall ensure the immediate inspection of the Works after a spill, and, if necessary, clean and maintain the Works to prevent the discharge of contaminants and the excessive buildup of oil.
 13. Discharge of spills from the Works to the receiving surface water is prohibited, except where it is necessary to avoid loss of life, personal injury, danger to public health or severe property damage.
 14. The Owner shall ensure that the vehicles transporting waste do not leak waste on-site.
 15. The Owner shall ensure that stormwater does not contact waste at any time.
 16. The Approval is based on an average imperviousness of 80% for approximately 6.60 ha drainage area. Any future development changes within the total drainage area that might increase the required storage volumes or increase the flows to or from the wet pond or any structural/physical changes to the stormwater management facility including inlets or outlets will require an amendment to this Approval
 17. The Owner shall maintain a record of the results of the inspections, cleaning and maintenance operations undertaken, and shall keep the record at the Owner's office for inspection by the Ministry. The record shall include the following:
 - a. the name of the Works;
 - b. the date and results of each inspection, maintenance and cleaning, including an estimate of the quantity of any materials removed; and
 - c. the date of each spill within the catchment area, including follow-up actions / remedial measures undertaken.

8. TEMPORARY EROSION AND SEDIMENT CONTROL

1. The Owner shall install and maintain temporary sediment and erosion control measures during construction and conduct inspections once every two (2) weeks and after each significant storm event (a significant storm event is defined as a minimum of 25 mm of rain in any 24 hours period). The inspections and maintenance of the temporary sediment and erosion control measures shall continue until they are no longer required and at which time they shall be removed and all disturbed areas reinstated properly.
2. The Owner shall maintain records of inspections and maintenance which shall be made available for inspection by the Ministry, upon request. The record shall include the name of the inspector, date of inspection, and the remedial measures, if any, undertaken to maintain the temporary sediment and

erosion control measures.

9. REPORTING

1. The Owner shall, upon request, make all manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.
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), the Owner shall, within fifteen (15) days of the occurrence of any reportable spill as provided in Part X of the EPA and Ontario Regulation 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.
3. The Owner shall prepare performance reports on a calendar year basis and submit to the District Manager by June 30 of the calendar year following the period being reported upon. The reports shall contain, but shall not be limited to, the following information pertaining to the reporting period:
 - a. a summary and interpretation of all monitoring data, including an overview of the success and adequacy of the Works;
 - b. a description of any monitoring results which indicate that contaminants may be entering the Works (e.g., exceedance of effluent triggers), including the potential sources of the contaminants and any corrective actions taken or proposed to be taken;
 - c. a description of any operating problems encountered and corrective actions taken;
 - d. a summary of all inspection, maintenance and clean-out carried out on the Works;
 - e. a summary of all spill or abnormal discharge events; and
 - f. any other information the District Manager requires.

10. SPILL CONTINGENCY PLAN

1. Within six (6) months from the issuance of this Approval, the Owner shall implement a spill contingency plan - that is a set of procedures describing how to mitigate the impacts of a spill within the area serviced by the Works. The Owner shall, upon request, make this plan available to Ministry staff. This plan shall include as a minimum:
 - a. the name, job title and location (address) of the Owner, person in charge, management or person(s) in control of the facility;
 - b. the name, job title and 24-hour telephone number of the person(s) responsible for activating the spill

contingency plan;

- c. a site plan drawn to scale showing the facility, nearby buildings, streets, catch-basins and manholes, drainage patterns (including direction(s) of flow in storm sewers), any receiving body(ies) of water that could potentially be significantly impacted by a spill and any features which need to be taken into account in terms of potential impacts on access and response (including physical obstructions and location of response and clean-up equipment);
 - d. steps to be taken to report, contain, clean up and dispose of contaminants following a spill;
 - e. a listing of telephone numbers for: local clean-up company(ies) who may be called upon to assist in responding to spills; local emergency responders including health institution(s); and Ministry Spills Action Centre 1-800-268-6060;
 - f. Safety Data Sheets (SDS) for each hazardous material which may be transported or stored within the area serviced by the Works;
 - g. the means (internal corporate procedures) by which the spill contingency plan is activated;
 - h. a description of the spill response training provided to employees assigned to work in the area serviced by the Works, the date(s) on which the training was provided and by whom;
 - i. an inventory of response and clean-up equipment available to implement the spill contingency plan, location and, date of maintenance/replacement if warranted; and
 - j. the date on which the contingency plan was prepared and subsequently, amended.
2. The spill contingency plan shall be kept in a conspicuous, readily accessible location on-site.
 3. The spill contingency plan shall be amended from time to time as required by changes in the operation of the facility.

Schedule A

1. Environmental Compliance Approval Application for Industrial Sewage Works submitted and signed by Richard Weldon, Director of Romspen, dated January 17, 2020 and received on February 4, 2020, and all supporting documentation and information.
2. Design and Operations Report dated January 31, 2020 and revised on December 21, 2020, prepared by GHD.
3. Stormwater Management and Functional Servicing Report, prepared by D.G. Biddle & Associates Limited, dated August 2020 and last revised on July 19, 2021. This SWM report replaces the SWM report that was prepared by GHD which was included in the ECA application.
4. Field Infiltration Tests Report prepared by Fisher Engineering Ltd. dated May 20, 2021.
5. Email from Aaron Baechler, GHD, to Nick Zambito, Ministry, dated July 31, 2020,
6. Emails from Dan Turner, GHD, to Nick Zambito, Ministry, dated September 16, 2020, October 29, 2020, December 22, 2020, February 11, 2021, May 21, 2021, July 22, 2021 and including the attachments.
7. Email from David McNaull, D.G. Biddle & Associates Limited, to Nick Zambito, Ministry, dated September 17, 2020, including the stormwater management attachments.
8. Email from Dan Turner, GHD, to Alexander Shulyarenko, Ministry, dated March 1, 2021, including the attachment on the monitoring program.

Schedule B

Effluent Monitoring Table

Table 1 - Sampling and Monitoring for the Works	
Locations	<ul style="list-style-type: none">● Outlet of the stormwater management pond; and● Outlet of the spill containment facility
Frequency	Quarterly
Sample Type	Grab
Parameters	Total Suspended Solids, BOD5, Total Ammonia Nitrogen, Total Phosphorus, pH (field), Dissolved Oxygen (field), Conductivity (field), Turbidity (field), Temperature (field)

Schedule C

Effluent Triggers

Effluent Parameter	Trigger
*Total Suspended Solids	25.0 mg/L
Total Phosphorus	0.15 mg/L
BOD5	25.0 mg/L
Total Ammonia Nitrogen	2.0 mg/L

*The total suspended solid's trigger level does not apply to the spill containment facility.

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. Conditions 2 and 4 are 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 approved Works and to ensure that any subsequent Owner of the Works is made aware of the Approval and continue to operate the Works in compliance with it.
4. Condition 5 is included to ensure that the effluent discharged from the Works meets the Ministry's effluent quality requirements thus minimizing environmental impact on the receiver and to protect water quality, fish and other aquatic life in the receiving water body.
5. Condition 6 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 specified in the Approval and that the Works do not cause any impairment to the receiving watercourse.
6. Condition 7 is included to require that the Works be properly operated and maintained such that the environment is protected and to ensure that appropriate steps are taken to address the immediate concerns or otherwise abnormal situation and minimizing environmental damage.
7. Condition 8 is included as installation, regular inspection and maintenance of the temporary sediment and erosion control measures is required to mitigate the impact on the downstream receiving watercourse during

construction until they are no longer required.

8. 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.
9. Condition 10 is included to ensure that the Owner will implement the Spill Contingency Plan, such that the environment is protected and deterioration, loss, injury or damage to any person(s) or property is prevented.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 3-1036-98-006 issued on September 21, 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

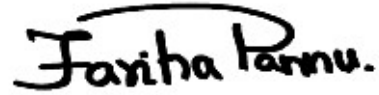
AND

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 <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 27th day of October, 2021



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

NZ/

c: District Manager, MECP York-Durham
Daniel Turner, GHD Ltd.