

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

#### **ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER A-500-4100026734

Version: 1.0

Issue Date: October 27, 2025

Pursuant to section 20.3 of the *Environmental Protection Act*, Revised Statutes of Ontario (R.S.O.) 1990, c. E. 19 and subject to all other applicable Acts or regulations this Environmental Compliance Approval is issued to:

EVOLVE RECYCLING INC.

300 HENRY STREET BRANTFORD ONTARIO N3S 7R5

For the following site:

300 Henry Street , Brantford, BRANT, ONTARIO, CANADA, N3S 7R5

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:

establishment of stormwater management Works to service existing tire processing and recycling facility, located at 300 Henry Street, Brantford, Ontario, to improve stormwater quality control for the stormwater runoff from the site, consisting of the following Proposed Works:

**Proposed Works:** 

**stormwater quality control (catchment area - 2.97 hectares):** installation of Ultra-HydroKleen units, or Equivalent Equipment, to be placed in approximately eight (8) catch basins in the southern catch basin network located at CB-10, CB-4, CB-5, CB-8, CB-7, CB-16, CB-14, and CB-6, providing stormwater quality control for on-site run-off, ultimately discharge to an unnamed tributary of Fairchild Creek via a 600 mm concrete outfall pipe on the left bank of the unnamed tributary;

all in accordance with the submitted supporting documents listed in Schedule 1.

#### **DEFINITIONS**

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. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
- 3. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Worksis geographically located;
- 4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19;
- 5. "Equivalent Equipment" means a substituted equipment or like-for-like equipment that meets the required quality and performance standards of the approved named equipment;
- 6. "Ministry" means the ministry of the Minister and includes all, employees or other persons acting on its behalf;
- 7. "Owner" means EVOLVE RECYCLING INC., and its successors and assignees;
- 8. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40;
- 9. "Works" means the approved sewage works, and includes Proposed Works

#### **TERMS AND CONDITIONS**

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

#### 1. GENERAL CONDITION

- 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 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 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 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 shall be included in the notification; or
  - d. change of name of the corporation, and a copy of the most current information filed under the *Corporations Information Act*, R.S.O. 1990, c. C39 shall be included in the notification.
- 2. In the event of any change in ownership of the Works, the Owner shall notify in writing the succeeding owner of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.
- 3. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

#### 4. CONSTRUCTION OF PROPOSED WORKS

 Upon the installation of the Proposed Works, the Owner shall prepare a statement, certified by a Trained Technician, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry personnel.

#### 5. 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 undertake an inspection of the condition of the Works, once in a month, and undertake any necessary cleaning and maintenance to ensure that

sediment, 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.

- 3. The Owner shall ensure the immediate clean-out of the Works after a fuel or oil spill capture.
- 4. The Owner shall ensure that equipment and material for the containment, clean-up and disposal of fuel and oil and materials contaminated with such, is on hand and in good repair for immediate use in the event of:
  - a. loss of fuel or oil to the Works; or
  - b. a spill within the meaning of Part X of the EPA.
- 5. 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 and maintenance 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. contingency plans and procedures for dealing with potential abnormal situations and for notifying the District Manager; and
  - e. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.
- 6. The Owner shall maintain an up to date operations manual and make the manual readily accessible for reference at the Works for the operational life of the Works. Upon request, the Owner shall make the manual available to Ministry staff.
- 7. The Owner shall maintain a logbook to record the results of these inspections and any cleaning and maintenance operations undertaken, and shall keep the logbook at the Works for inspection by the Ministry. The logbook 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 method of clean-out of the Works; and

- c. the date of each spill within the catchment area, including follow-up actions and remedial measures undertaken.
- 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 operation and maintenance activities required by this Approval.

#### 6. **EFFLUENT OBJECTIVES**

- 1. The Owner shall design and undertake everything practicable to operate the Works in accordance with the following objectives:
  - a. effluent parameters design objectives listed in the table(s) included in Schedule 2.
  - b. effluent 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.
- 2. In the event of an exceedence of the objective set out in subsection 1, the Owner shall:
  - a. notify the District Manager as soon as possible during normal working hours;
  - b. take immediate action to identify the source of contamination; and
  - c. take immediate action to prevent further exceedence.

#### 7. EFFLUENT MONITORING

- 1. The Owner shall, upon commencement of operation of the Works, carry out a monitoring program, and 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 point(s), at the sampling frequencies and using the sample type specified for each parameter listed in the effluent monitoring table in Schedule 2.
- 3. The methods and protocols for sampling, analysis, toxicity testing, and recording shall conform, in order of precedence, to the methods and protocols specified in the following:
  - a. the Ministry's publication"Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), IPIBS 2724e02, as amended;
  - 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.

- c. for any parameters not mentioned in the documents referenced in Paragraphs 3.a, and 3.b the written approval of the District Manager shall be obtained prior to sampling.
- 4. The measurement frequencies specified in the effluent monitoring table in Schedule 2 in respect of any parameter are minimum requirements which may, after 24 months of monitoring in accordance with this Condition, be modified by the Director in writing from time to time.
- 5. 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, upon request, make all reports, 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) made under the EPA, the Owner shall, within fifteen (15) days of the occurrence of any reportable spill as provided in Part X of the EPA and O. Reg. 675/98, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill, clean-up and recovery measures taken, preventative measures to be taken and a schedule of implementation.
- 3. The Owner shall prepare performance reports on a calendar year basis and submit to the District Manager by March 31 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 comprehensive interpretation of all monitoring data and a comparison to the design objectives in this Approval, including an overview of the success and adequacy of the 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, including an estimate of the quantity of any materials removed from the Works;
  - d. a summary of the calibration and maintenance carried out on all effluent monitoring equipment;
  - e. a summary of any effluent quality assurance or control measures undertaken in

- the reporting period;
- f. a description of efforts made and results achieved in meeting the effluent objectives of Condition 6.
- g. a summary of any complaints received during the reporting period and any steps taken to address the complaints;
- h. a summary of all spill or abnormal discharge events; and
- i. any other information the District Manager requires from time to time.

#### 9. 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.

#### REASONS

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition 1 is imposed to ensure that the Works are constructed and operated in the manner in which they were described 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. Condition 1.4 is included to emphasize that the issuance of this Approval does not diminish any other statutory and regulatory obligations to which the Owner is subject in the construction, maintenance and operation of the Works. The Condition specifically highlights the need to obtain any necessary conservation authority approvals. The Condition also emphasizes the fact that this Approval doesn't limit the authority of the Ministry to require further information.
- Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
- 3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
- 4. Condition 4 is included to ensure that the Works are constructed in accordance with the approval and that record drawings of the Works "as constructed" are maintained for future references.
- 5. Condition 5 is included as regular inspection and necessary removal of sediment and excessive decaying vegetation from the Works are required to mitigate the impact of sediment, debris and/or decaying vegetation on the treatment capacity of the Works. The Condition also ensures that adequate storage is maintained in the Works at all times as required by the design. Furthermore, this Condition is included to ensure that the Works

are operated and maintained to function as designed.

- 6. Condition 6 is imposed to establish non-enforceable effluent quality objectives which the Owner is obligated to use best efforts to meet on an ongoing basis. Also imposed are procedures to be followed to minimize environmental impact in the event the objectives are exceeded.
- 7. Condition 7 is included 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 design and effluent objectives specified in the Approval and that the approved works does not cause any impairment to the receiving watercourse.
- 8. Condition 8 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 9 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.

#### **APPEAL PROVISIONS**

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal, within 15 days after the service of this notice, require a hearing by the Tribunal. You must also provide notice to, the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the *Environmental Bill of Rights*, 1993 who will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- 1. 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;
- 2. 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.

and

This Notice must be served upon:

Registrar\*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7A 2J3 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

and

<sup>\*</sup> Further information on the Ontario Land Tribunal's requirements for an appeal can be

# obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or Ontario Land Tribunal's

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 <u>Environmental Registry of Ontario</u>, 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, 2025

Fariha Parnu.

Fariha Pannu

Director

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

c: Frank Grima, EVOLVE RECYCLING INC. Igor Iskra, Stantec Consulting Richard Dafoe , North West Rubber

The following schedules are a part of this environmental compliance approval:

### **SCHEDULE 1**

1. Application for Environmental Compliance Approval submitted by EVOLVE RECYCLING INC. for the proposed industrial stormwater management Works, including Stormwater Management Report, final plans and specifications, and all other required supporting documents prepared by Stantec Consulting Ltd..

# **Effluent Objectives Table**

# (Measured at the discharge outlet Pipe from the site)

Final Effluent Parameter	Concentration Objective
oil and grease (mg/L)	15
Total Suspended Solids (mg/L)	15
рН	6.5-8.5
Total Aluminum (Al), μg/L	375
Total Copper (Cu), μg/L	25
Total Iron (Fe), μg/L	1000
Total Phosphorus, μg/L	150
Zinc, μg/L	50
Phenanthrene, μg/L	0.4

# Effluent Monitoring Table- Discharge Outlet Pipe from the site

Frequency	Semi-Annually
Sample Type	Grab
Parameters	Total Suspended Solids, Oil and Grease, pH, Total Aluminum, Total Copper, Total Iron, Total Phosphorus, Zinc, Phenanthrene