

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A650074
Issue Date: June 10, 2023

GFL Environmental Services Inc.
96 Middleton St
Brantford, Ontario
N3S 7V7

Site Location: 96 Middleton Street
Lot 39/40, Concession 3
Brantford City, County of Brant
N3T 6K5

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:

Waste Disposal Site (Transfer/Processing) located within a 0.62 hectares serving North America;

to be used for the temporary storage, bulking and processing of the following types of waste:

solid industrial waste, liquid industrial waste, hazardous liquid waste and hazardous solid waste limited to waste classes 111, 112, 113, 114, 121, 122, 123, 131, 132, 133, 134, 135, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 211, 212, 213, 221, 222, 231, 232, 233, 241, 242, 251, 252, 253, 254, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270 and 331 as described in the Ministry of the Environment's "New Ontario Waste Classes" document dated January 1986 or as amended.

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

1. (a) "Approval" means this entire Environmental Compliance Approval document, issued in accordance with Part II.1 of the EPA, and includes any schedules to it, the application and the supporting documentation listed in Schedule "A", Schedule "B" and Schedule "C";
- (b) "Director" means any Ministry employee appointed in writing by the Minister pursuant to section 5 of the EPA as a Director for the purposes of Part V of the EPA;
- (c) "District Manager" means the District Manager of the local district office of the Ministry

- in which the Site is geographically located;
- (d) "drum" means a forty-five (45) imperial gallon container or a container equivalent to 205 litres;
 - (e) "EPA" means Environmental Protection Act, R.S.O. 1990, c. E. 19, as amended;
 - (f) "excess soil" has the same meaning as in Ontario Regulation 406/19: On-Site and Excess Soil Management, made under the EPA;
 - (g) "log" means a written record, and includes both physical and electronic records;
 - (h) "Ministry" means Ministry of the Environment, Conservation and Parks;
 - (i) "Operator " means any person, other than the Owner's employees, authorized by the Owner as having the charge, management or control of any aspect of the site and includes its successors or assigns;
 - (j) "Owner" means any person that is responsible for the establishment or operation of the Site being approved by this Approval, and includes GFL Environmental Inc., its successors and assigns;
 - (k) "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O-40, as amended from time to time;
 - (l) "PA" means the Pesticides Act, R.S.O. 1990, c. P-11, as amend from time to time;
 - (m) "Provincial Officer" means any person designated in writing by the Minister as a provincial officer pursuant to section 5 of the OWRA or section 5 of the EPA or section 17 of PA;
 - (n) "Regional Director" means the Regional Director of the local Regional Office of the Ministry in which the Site is located;
 - (o) "Reg. 347" means Regulation 347, R.R.O. 1990, made under the EPA, as amended from time to time;
 - (p) "Site" means the entire waste disposal site, located at 96 Middleton Street, Brantford, Ontario approved by this Approval;
 - (q) "subject waste" means subject waste as defined in Section 1 of the Ontario Regulation 347;
 - (r) "temporary storage" means the storage of waste no more than one hundred and eighty (180) days from the date the waste was received at the site;

- (s) "Trained personnel" means knowledgeable in the following through instruction and/or practice:
- i. relevant waste management legislation, regulations and guidelines;
 - ii. major environmental concerns pertaining to the waste to be handled;
 - iii. occupational health and safety concerns pertaining to the processes and wastes to be handled;
 - iv. management procedures including the use and operation of equipment for the processes and wastes to be handled;
 - v. emergency response procedures;
 - vi. specific written procedures for the control of nuisance conditions;
 - vii. specific written procedures for refusal of unacceptable waste loads;
 - viii. the requirements of this Approval.
- (t) "Waste Processing Facility" means the Waste Processing Facility located at 96 Middleton Street, Brantford, Ontario as described in Item 32 of Schedule "A" (drawing 3090-S1B, excluding the existing building and solvent drum handling area, but including the drum crushing area, solvent distillation area, inflammable-lean waste, lower loading dock area, upper loading dock area, offloading/loading areas and waste treatment facility that includes tanks TK1 to TK6, as described in Figure 1) as approved by 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

GENERAL

Compliance

2. This Provisional Certificate of Approval supersedes and replaces Provisional Certificate Number A650074 issued on January 9, 1996.
3. The Owner and Operator shall ensure compliance with all the conditions of this Approval and shall ensure that any person authorized to carry out work on or operate any aspect of the Site is notified of this Approval and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
4. Any person authorized to carry out work on or operate any aspect of the Site shall comply with the conditions of this Approval.
5. The Owner shall ensure a copy of this Approval, in its entirety and including any further Notices of Amendment issued by the Director, shall be retained at this Site at all times.

Build, etc. in Accordance

- 6.1 Except as otherwise provided by this Approval, the Site shall be designed, developed, built, operated and maintained in accordance with the application for this Approval, dated May 28, 2004, and the supporting documentation listed in Schedule "A", Schedule "B" and Schedule "C".
- 6.2 (1) Construction and installation of the aspects of the Site described in the most recent application in Schedule "A" must be completed within 5 years of the later of:
- (a) the date this Approval is issued; or
 - (b) if there is a hearing or other litigation in respect of the issuance of this Approval, the date that this hearing or litigation is disposed of, including all appeals.
- (2) This Approval ceases to apply in respect of the aspects of the Site noted above that have not been constructed or installed before the later of the dates identified in Condition 6.2(1) above.

Interpretation

7. Where there is a conflict between a provision of any document, including the application, referred to in this Approval, and the conditions of this Approval, the conditions in this Approval shall take precedence.
8. Where there is a conflict between the application and a provision in any documents listed in Schedule "A", the application shall take precedence, unless it is clear that the purpose of the document was to amend the application and that the Ministry approved the amendment.
9. Where there is a conflict between any two documents listed in Schedule "A", other than the application, the document bearing the most recent date shall take precedence.
10. The requirements of this Approval are severable. If any requirement of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such requirement to other circumstances and the remainder of this Approval shall not be affected thereby.

Other Legal Obligations

11. 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; or
 - b. limit in any way the authority of the Ministry to require certain steps be taken or to require the Owner and Operator to furnish any further information related to compliance

with this Approval.

Adverse Effects

12. The Owner and Operator shall take steps to minimize and ameliorate any adverse effect on the natural environment or impairment of water quality resulting from the Site, including such accelerated or additional monitoring as may be necessary to determine the nature and extent of the effect or impairment.
13. Despite an Owner, Operator or any other person fulfilling any obligations imposed by this Approval the person remains responsible for any contravention of any other condition of this Approval or any applicable statute, regulation, or other legal requirement resulting from any act or omission that caused the adverse effect to the natural environment or impairment of water quality.

Change of Owner

14. The Owner shall notify the Director in writing, and forward a copy of the notification to the District Manager, within 30 days of the occurrence of any changes:
 - a. the ownership of the Site;
 - b. the Operator of the Site;
 - c. the address of the Owner or Operator;
 - d. the 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;
 - e. the name of the corporation where the Owner is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C-39 shall be included in the notification.
15. No portion of this Site shall be transferred or encumbered prior to or after closing of the Site unless the Director is notified in advance and sufficient Financial Assurance is deposited with the Ministry to ensure that these conditions will be carried out. In the event of any change in Ownership of the Site, other than change to a successor municipality, the Owner shall notify the successor of and provide the successor with a copy of this Approval, and the Owner shall provide a copy of the notification to the District Manager and the Director.

Financial Assurance

16. Within thirty (30) days of the date of issuance of this Approval, the Owner shall submit Financial Assurance, as defined in Section 131 of the Act, to the Director in the additional amount of **\$85,093** so that the total amount of Financial Assurance held by the Ministry is **\$210,653**. This Financial Assurance shall be in a form acceptable to the Director and shall provide sufficient funds for the analysis, transportation, Site clean-up, monitoring and disposal of the maximum quantity of waste allowed on the Site at any one time.

17. Commencing on December 1, 2028 and at intervals of five (5) years thereafter, the Owner shall submit to the Director, a re-evaluation of the amount of Financial Assurance to implement the actions required under Condition 16. The re-evaluation shall include an assessment based on any new information relating to the environmental conditions of the Site and shall include the costs of waste disposal, site closure, and additional monitoring and/or implementation of contingency plans required by the Director upon review of the closure plan and annual reports. The Financial Assurance must be submitted to the Director within twenty (20) days of written acceptance of the re-evaluation by the Director.
18. The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion. If any Financial Assurance is scheduled to expire or notice is received, indicating Financial Assurance will not be renewed, and satisfactory methods have not been made to replace the Financial Assurance at least sixty (60) days before the Financial Assurance terminates, the Financial Assurance shall forthwith be replaced by cash.

Inspections

19. No person shall hinder or obstruct a Provincial Officer in the performance of their duties, including any and all inspections authorized by the OWRA, the EPA or the PA of any place to which this Approval relates, and without limiting the foregoing to:
 - a. enter upon the premises where the Site are located, or the location where the records required by the conditions of this Approval are kept;
 - b. have access to, inspect, and copy any records required by the conditions of this Approval;
 - c. inspect the practices, procedures, or operations required by the terms conditions of this Approval; and
 - d. sample and monitor for the purposes of assessing compliance with the conditions of this Approval or the EPA, the OWRA or the PA.

Information and Record Retention

20. Any information requested, by the Ministry, concerning the Site and its operation under this Approval, including but not limited to any records required to be kept by this Approval shall be provided to the Ministry, upon request. Records shall be retained for 5 years starting from 2005 and except for as otherwise authorized in writing by the Director. All records prior to 2005 should be retained for two years.
21. The receipt of any information by the Ministry or the failure of the Ministry to prosecute any person or to require any person to take any action, under this Approval or under any statute, regulation or other legal requirement, in relation to the information, shall not be construed as:
 - a. an approval, waiver, or justification by the Ministry of any act or omission of any person that contravenes any term or condition of this Approval or any statute, regulation or other legal requirement; or
 - b. acceptance by the Ministry of the information's completeness or accuracy.

OPERATION and MAINTENANCE

Operation

22. The Site shall be operated and maintained at all time including management and disposal of all waste in accordance with the EPA, Reg. 347 and the conditions of this Approval. At no time shall the discharge of a contaminant that causes or is likely to cause an adverse effect be permitted.
23. The Owner shall manage all direct discharges from this Site including stormwater run-off in accordance with appropriate Municipal, Provincial and or Federal Legislation, Regulations and By-laws.

Vermin, etc.

24. The Site shall be operated and maintained such that vermin, vectors, dust, litter, odour, noise and traffic do not create a nuisance.

Waste Type

25. Only the following types of waste shall be accepted at the Site:
 - a. **for temporary storage and bulking:**
solid non-hazardous industrial waste, non-hazardous liquid industrial waste, hazardous liquid waste and hazardous solid waste limited to the following waste classes: 111, 112, 113, 114, 121, 122, 123, 131, 132, 133, **134, 135, 141, 142, 143, 144,** 145, 146, **147,** 148, **149,** 150, 211, 212, 213, 221, 222, 231, 232, 233, 241, **242,** 251, 252, 253, 254, **261,** 262, 263, 264, 265, 266, 267, 268, **269, 270** and 331;
 - b. **for temporary storage and processing:**
liquid industrial and hazardous waste limited to waste classes 111, 112, 113, 114, 121, 122, 123, 131, 132, 133, 145, 146, **147, 148, 149,** 150, 212, 213, 221, 222, 231, 233, 251, 252, 253, 254, 262, **263,** 265, **267,** 268, as described in the Ministry of the Environment's "New Ontario Waste Classes" document dated January 1986 or as amended; and
 - c. further to the limitations specified in Condition 25. (a) and (b), the Owner shall not accept the following hazardous wastes as defined in Reg. 347:
 - i. pathological waste (P);
 - ii. PCB waste (D);
 - iii. radioactive waste;
 - iv. severely toxic waste (S).

Waste Limits

26. a. **Waste receiving limit for the Site:** annualized average limit of 100,000 litres of industrial and hazardous waste per day with an annual maximum capacity of 36,500,000 litres.
- b. **Maximum daily receiving limit:** No more than **540,000 litres** of industrial and hazardous waste per day shall be accepted at the Site, which is two third (2/3) of the calculated maximum daily throughput capacity at the Site in amount of 810,000 litres, and represents the amount of waste that can be managed at the Site per day.
27. a. The Owner shall ensure the maximum quantity of waste and/or virgin product stored at this site at any one time does not exceed the following totals:
- i. four hundred (400) 45 gallon drums or equivalent of 80,000 litres of waste and/or virgin product for indoor storage;
 - ii. five hundred (500) 45 gallon drums or equivalent of 102,500 litres of waste and/or virgin product in the outdoor container storage area;
 - iii. 15,000 litres of virgin product in Tank 1; and
 - iv. 11,000 litres of virgin product in Tank 2.
 - v. Waste Processing Facility:
 1. two hundred and eighty thousand litres (280,000) of waste in eight (8) 35 m³ tanks as described in Schedule "A" of this Approval;
 2. three one hundred thousand litres (100,000) of waste in three 100 m³ tanks as described in Schedule "A" of this Approval;
 3. eight (8) tonnes of solid waste limited to filter cake and/or tank sludge;
 4. twenty five (25) tonnes of crushed oil filters;
 5. thirty (30) tonnes of scrap steel and scrap wood;
 6. sixty (60) tonnes of solidification materials held in storage bins;
 7. thirty five thousand litres (35,000) of waste in the covered solidification pit described in Items 51-53 in Schedule "A" of this Approval.
- b. If for any reason waste cannot be transferred from the Site, the Site must cease accepting waste.

Waste Containers

28. a. the Owner shall ensure all containers used to store waste are maintained in good condition to prevent leakage. The Owner shall immediately remove from service any leaking containers; and
- b. the Owner shall close and/or cover during storage all containers that are used to store waste that may discharge a contaminant into the natural environment.

Outdoor Storage Area

29. All containers stored outdoors must be located within the outdoor container storage area as indicated in item 4 (diagram F2-2004) of Schedule "A" and according to the following requirements:

- a. all containers must not be less than ten (10) feet from the edge of the containment pad in areas not protected by the trajectory containment system;
- b. the first row of containers stored 10 feet from the edge of the containment pad in areas not protected by the trajectory containment system must not be stacked more than two (2) pallets high, all other containers must not be stacked more than three (3) pallets high;
- c. temporarily placed containers during load/unloading and re-organizing events must not be less than five (5) feet from the edge of the containment pad not protected by the trajectory containment system, except for liquid containers, which are not less than ten (10) feet from the edge of the pad;
- d. temporarily placed containers that are less than 10 feet from the edge of the containment pad in areas not protected by the containment system must not be stacked;
- e. all containers must not be less than two (2) feet from the edge of the containment pad protected by the trajectory containment system and not stacked more than three (3) pallets high;
- f. containers on the steel spill platform, which is 5 feet from the edge of the containment system, will have physical control methods in place, such that the drums placed on this spill platform cannot tip or fall towards the edge of the containment system; and
- g. notwithstanding the requirements above, non-hazardous solids and empty totes may be stored outside the trajectory containment system.

Indoor Storage Area

30. All waste containers stored indoors must not be stacked more than three (3) pallets high except for Class IA liquids must not be stacked and Class IB and IC liquids must not be stacked more than two (2) pallets high.

Hours of Operation

31. Waste shall only be accepted at the Site during the following time periods:
24 hours a day, seven days a week.

Site Security

32.
 - a. the Site shall be operated and maintained in a secure manner, such that unauthorized persons cannot enter the Site; and.
 - b. the Owner shall ensure the Site is adequately lit at all times.

Waste Inspection

33. All waste shall be inspected by trained personnel prior to being accepted at the Site to ensure that the waste is of a type approved for acceptance under this Approval.
34. In the event that a load of waste is refused, a record shall be made in the daily log of the reason the waste was refused and the origin of the waste, if known.

Site Inspection

35. a. The Owner must conduct regular monthly inspections of the equipment and facilities to ensure that all equipment and facilities at the Site are maintained in good working order at all times. Any deficiencies detected during these regular inspections must be promptly corrected. A daily log must be maintained at the Site as per Condition 36.
- b. The Owner must conduct, on each operating day, a physical inspection of the following areas to ensure the Site is secure and that no off-site impacts such as odour, dust, litter, noise and traffic, result from the operation of the Facility:
- i. loading/unloading area(s);
 - ii. transfer/processing area(s);
 - iii. storage area(s); and
 - iv. security fence or barriers and property line.
- c. The Owner shall ensure the site is inspected daily by trained personnel for leaks/discharges or any deterioration that may cause an adverse impact, and to ensure the Site is being operated in accordance with this Approval. The Owner shall remedy any malfunction and/or deficiency which these inspections reveal.
36. A record of the inspections shall be kept in the daily log that includes the following information:
- a. the name and signature of person that conducted the inspection;
 - b. the date and time of the inspection;
 - c. a list of any deficiencies discovered;
 - d. list of any dust, litter, noise, odour or pests detected;
 - e. a brief description of any maintenance procedures conducted;
 - f. any recommendations for remedial action; and
 - g. the date, time and description of actions taken.
37. The Owner shall develop and implement a preventative maintenance program for all on Site equipment associated with the bulking and managing of all wastes. The preventative maintenance program shall be available on Site.

Training Plan

38. A training plan shall be developed and maintained for all employees that operate the Site. Only Trained personnel may operate the Site or carry out any activity required under this Approval.
39. The Owner shall ensure that Trained personnel are available at all times during the hours of operation of this Site. Trained personnel shall supervise all transfer or bulking of waste material at the Site.

Complaint Response

40. If at any time, the Owner receives complaints regarding the operation of the site, the Owner shall respond to these complaints according to the following procedure:
- a. record and number each complaint, either electronically or in a separate log book, and

- shall include the following information:
- b. the nature of the complaint;
 - c. if complaint is odour or nuisance related, the weather conditions and wind direction at the time of the complaint;
 - d. the name, address and the telephone number of the complainant (if provided);
 - e. the time and date of the complaint;
 - f. the Owner, upon notification of the complaint shall initiate appropriate steps to determine all possible causes of the complaint. If the operation of this site is determined to be the likely cause of the complaint, the company shall proceed to take the necessary actions to eliminate the cause of the complaint and shall immediately notify the District Office (or Spills Action Centre if after office hours) and forward a formal reply to the complainant; and
 - g. the Owner shall complete and retain on-site a report written within seven (7) days of the complaint date and submit this report to the District Manager within seven (7) days of the complaint date, identifying the sources of the complaint, listing the actions taken to resolve the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

Emergency Response Plan

- 41. Within 3 months of the date of this Approval, an updated Emergency Response Plan shall be developed and implemented to include the Waste Processing Facility. The Plan shall include, but is not necessarily limited to:
 - a. emergency response procedures to be undertaken in the event of a spill or process upset, including specific clean up methods for each different type of waste the Site is approved to accept;
 - b. a list of equipment and spill clean up materials available in case of an emergency; and
 - c. notification protocol with names and telephone numbers of persons to be contacted, including persons responsible for the Site, the Ministry's District Office and Spills Action Centre, the local Fire Department, the local Municipality, the local Medical Officer of Health, and the Ministry of Labour, and the names and telephone numbers of waste management companies available for emergency response.
- 42. The Emergency Response Plan shall be reviewed annually, and a copy shall be retained in a central location on the Site and shall be accessible to all staff at all times with copies to District Manager, local Municipality and local Fire Department.
- 43. Changes to the Emergency Response Plan shall be submitted to the District Manager. It is the discretion of the District Manager if such changes require Director's approval.
- 44. The equipment, materials and personnel requirements outlined in the Emergency Response Plan shall be immediately available on the Site at all times. The equipment shall be kept in a good state of repair and in a fully operational condition.
- 45. All staff that operate the Site shall be fully trained in the use of the contingency and emergency

response plan, and in the procedures to be employed in the event of an emergency.

46. The Owner shall immediately take all measures necessary to contain and clean up any spill or leak which may result from the operation of this Site and immediately implement the emergency response plan if required.
47. The Owner shall maintain on Site a diagram identifying the location of all waste and virgin product. The Owner shall ensure the diagram is a true reflection of the materials stored on Site and make the diagram available for inspection upon request by emergency response personnel and/or a Provincial Officer.
48. Emergency Coordinator: The Owner shall ensure that at least one trained employee is available at all times, either on the premises or on call and within a reasonable travel distance from the Site, with the responsibility to coordinate the emergency response activities. A list containing the names of the Emergency Coordinator, the alternates, and the on-call coordinator with the office and home phone numbers for each of them, shall be posted in a conspicuous place for easy access by all employees.

Closure Plan

49. A Closure Plan shall be submitted to the Director for approval 6 months after the issuance of this amended Approval with a copy to the District Manager. The Closure Plan must include, at a minimum, a description of the work that will be done to facilitate closure of the Site and a schedule for completion of that work.
50. The Site shall be closed in accordance with the approved Closure Plan.
51. Within 10 days after closure of the Site, the Owner shall notify the Director, in writing, that the Site is closed and that the approved Closure Plan has been implemented.

Design and Operations Report

52. The updated Design and Operations Report shall be retained at the Site; kept up to date through periodic revisions; and be available for inspection by Ministry staff. Changes to the Design and Operations Report shall be submitted to the District Manager. It is the discretion of the District Manger if such changes require Director's approval.

Signs

53. A sign shall be posted and maintained at the main entrance/exit to the site displaying in a manner that is clear and legible up and contain the following information:
 - a. the name of the Site and Owner;
 - b. the number of this Approval;
 - c. the name of the operator;
 - d. a telephone number to which complaints may be directed; and

- e. a twenty-four (24) hour emergency telephone number (if different from above);

Labelling

- 54. All waste storage containers at the Site, shall have a label or sign with the following information: volume, waste class(es), waste characteristic and WHMIS/TDGA classification. The label or sign shall be clearly visible for inspection and record keeping.

Segregation

- 55. The Owner shall ensure that all waste shall be stored in accordance with Ministry publication “Guidelines of EPA Measures at Chemical Storage Facilities”, dated October 1978 and the integrity of the concrete containment system for drum storage shall be maintained at all times to ensure against spills, leaks and discharges. Wastes shall be segregated from other incompatible wastes and materials.

Loading/Unloading Waste

- 56. During the unloading/loading of waste materials, all vehicles shall be positioned such that the waste and waste materials are unloaded/loaded within the confines of the containment system.
- 57. Vehicles carrying waste on board may be parked overnight in the containment area for only one working day, but shall not exceed the approved capacity of the outdoor transfer and storage facility.

Incoming/Outgoing Waste

- 58. Use of the generic waste profile as described in Schedule “A” will be limited to waste streams generated from the servicing motor vehicles at retail motor vehicles service facilities limited to crankcase oils, antifreeze, thinners/paint waste, parts cleaner solvents/solutions. Any additional wastes streams added to the generic waste profile would require a separate approval amending this Approval. The Owner must ensure that the use of the generic waste profile is in accordance with the EPA and Reg. 347.
- 59.
 - a. prior to accepting waste (except for those waste streams identified in Condition 58) at this Site, for each generator and for each waste class produced by the generator, the Owner shall ensure a representative sample for each waste class is taken and analyzed for, as a minimum the parameters marked with a “WP” (Waste Profile) in Schedule “B”, in addition to any analysis completed to ensure proper waste classification and characterization;
 - b. the Owner shall request in writing that generators of waste notify the Owner of any changes or process modifications which may affect the waste class and/or characteristics. Upon receipt of notification of changes, the Owner shall again undertake the waste analysis as described in Condition 59. a) prior to accepting the waste at the Site;
 - c. upon receiving each incoming load of waste, the Owner shall take a representative sample

and analyze for, as a minimum the parameters for the appropriate waste class as listed in Schedule "B" and marked with the word "IN";

- d. prior to shipping each outgoing load of waste, the Owner shall take a representative sample and analysis for, as a minimum the parameters as listed for the appropriate waste class as listed in Schedule "B" and marked with the word "OUT"; and
- e. prior to being received, bulked, transferred and shipped, the Owner must ensure that all wastes are being managed and disposed of in accordance with the EPA and Reg. 347.

59.1 Chlorinated solvent being transported from the Site to the CRH Canada Group Inc. (formerly Holcim (Canada) Inc.) facility located at 2391 Lakeshore Road West, Mississauga, Ontario, is exempt from Part V of the EPA and O.Reg. 347 provided:

- (1) the solvent meets the following chemical and compositional criteria:
 - (a) has a minimum of 2% chlorine content;
 - (b) is a complex mixture of chlorinated hydrocarbons in a chlorinated aromatic hydrocarbon base;
 - (c) does not contain more than 10 ppm of any residual organochlorine pesticides; and
 - (d) does not contain more than 5 ppm of polychlorinated biphenyls (PCBs);
- (2) a chemical analysis for each load is submitted to CRH Canada Group Inc. prior to its use at the facility. The analysis shall include, but not be limited to, the following:
 - (a) percent chlorine content;
 - (b) concentration of organochlorine pesticides, reported in ppm; and
 - (c) concentration of PCBs, reported in ppm; and
- (3) the solvent is transported by a hauler holding a valid waste management system approval directly to the CRH Canada Group Inc. facility located at 2391 Lakeshore Road West, Mississauga, Ontario for use in the production of reduced alkali.

Quality Assurance/Quality Control (QA/QC)

60. The Owner shall maintain a Quality Assurance/Quality Control (QA/QC) program for the sampling and analysis of all incoming and outgoing wastes that are sampled in condition 59 and all information stored on Site.

Processing Waste

- 61. a. Processing carried out at the Site is limited to the bulking operations as described in Schedule "A" of this Approval.
 - b. i. Processing of waste carried out at the Waste Processing Facility is limited to pH

treatment, coagulation, precipitation, flocculation, filtration, gravity separation, de-emulsification, distillation, blending of rich and lean organics, drum crushing, solidification and oil filter crushing as described in Schedule "A" of this Approval.

- ii. Only the following types of waste shall be processed at the Waste Processing Facility as follows: liquid industrial waste and hazardous limited to the following waste classes: 111, 112, 113, 114, 121, 122, 123, 131, 132, 133, 145, 146, 147, 148, 149, 150, 212, 213, 221, 222, 231, 233, 251, 252, 253, 254, 262, 263, 265, 267 and 268 as described in the Ministry of the Environment's "New Ontario Waste Classes" document dated January 1986 or as amended and further limited to the following hazardous waste characteristics as defined in Reg. 347:
 - a. leachate toxic waste (T);
 - b. corrosive waste (C);
 - c. ignitable waste (I).

62. Notwithstanding the requirements of Conditions 61 of this Approval, all reasonable measures in the way of laboratory, compatibility and bench testing of waste and materials shall be taken to ensure that the bulking of wastes at the Site will not result in uncontrollable reactions that could result in a fire or release of contaminants to the natural environment.

- 63. a. The Owner shall ensure that all of the wastes generated at the Site are disposed in accordance with Reg. 347.
- b. Hazardous Industrial Waste (Schedule 1, Reg. 347), Acute Hazardous Waste Chemical (Schedule 2(A), Reg. 347), Hazardous Waste Chemical (Schedule 2(B), Reg. 347) may not be mixed, bulked, blended, put into a common container, or processed with any other waste material at the Site unless the procedures specified in this Condition are followed:
 - i. only compatible wastes may be mixed, bulked or blended;
 - ii. a mixture of an Acute Hazardous Waste Chemical and any other waste(s) is an Acute Hazardous Waste Chemical;
 - iii. a mixture of a Hazardous Waste Chemical and any other waste(s) except an Acute Hazardous Waste Chemical is a Hazardous Waste Chemical; and
 - iv. a mixture of a Hazardous Industrial Waste and any other waste(s) except an Acute Hazardous Waste Chemical or a Hazardous Waste Chemical is a Hazardous Industrial Waste.
- c. The Owner shall maintain for a period of five years, a record available for inspection, tracking the path of waste movement through the Site for Acute Hazardous Waste Chemical, Hazardous Waste Chemical, and Hazardous Industrial Waste including as a minimum:
 - i. date of receipt of the waste, including manifest number;
 - ii. waste class and waste characteristic;
 - iii. volume or mass of waste received;
 - iv. storage location of the waste(s); and
 - v. date and location of disposal of the Hazardous Waste, including the manifest number.
- d. The listed subject wastes and the responding waste characterization referred to in Condition 63 b. of this Approval, may not be changed by the Owner once received at the

- Site.
- e. Excess Soil received at the Site shall not be processed or sent off-site directly for reuse, but may be sent to another waste disposal site approved to accept this material for further processing or disposal.
 - f. The Owner shall ensure that the solidification pit is fully enclosed, using covers and curtains where necessary, to prevent contact between stormwater and waste and to prevent wind-blown dust or other impacts from the waste or the solidification agents used.

Self Monitoring Program

64. The Owner shall maintain a self monitoring groundwater program to satisfy the objective of serving as a sentry program to identify contamination in the groundwater from operations at this Site. The self monitoring groundwater program shall include:
- a. contracting a hydrogeological consultant licensed by the Association of Professional Geoscientists of Ontario and/or the Professional Engineers of Ontario;
 - b. defining site stratigraphy including hydraulic properties from surface to subsurface soils;
 - c. establishing water level elevation contours with interpreted groundwater flow direction; and calculate groundwater flow rate based on site specific horizontal and vertical groundwater gradient;
 - d. installation of sentry wells strategically located down gradient, close gradient and up gradient from areas of potential contamination;
 - e. sampling of wells for chemistry and contaminants of concern to establish baseline information;
 - f. sampling of wells for contaminants of concern on a scheduled basis in the future; and
 - g. submission of a summary report on the self-monitoring groundwater program on a annual basis with the annual report to the District Manager.
65. The Owner shall contract a qualified consultant (e.g. a professional engineer) or equivalent, to perform a study of environmental protection measures at the site every ten (10) years, with the first study required under this condition to be completed by December 31, 2033, and shall, within thirty (30) days of the completion of the study, notify the District Manager in writing of its completion.

Daily Logs

66. A daily log shall be maintained and shall include the following information:
- a. date;
 - b. types (class and primary characteristic), quantities and source of waste received;
 - c. quantity, storage location of unprocessed, processed and residual waste on Site;
 - d. quantities and destination of each type of waste shipped from the Site;
 - e. a record of daily inspections required by this Approval;
 - f. a record of any spills or process upsets at the site, the nature of the spill or process upset and the action taken for the clean up or correction of the spill, the time and date of the spill or process upset, and for spills, the time that the Ministry and other persons were

- g. notified of the spill in fulfillment of the reporting requirements in the EPA;
a record of any waste refusals which shall include; amounts, reasons for refusal and actions taken; and
- h. the signature of the Trained Personnel conducting the inspection and completing the report.

Annual Report

67. On March 31, 2024 the Owner shall prepare and retain on-site a written report which covers the previous calendar year. Thereafter, by March 31 on an annual basis, the Owner shall prepare and retain on-site a written annual report for the previous calendar year. The report shall include, at a minimum, the following information:
- (1) a detailed monthly summary of the information required by condition 66 including an annualized reconciliation between all wastes received and processed at the Site and all residual wastes and processed materials transferred from the Site;
 - (2) a summary of waste loads refused including the generator of the load, the licensed hauler of the load if the generator can not be determined, the date of refusal and reason for refusal of the load;
 - (3) any environmental and operational problems, that are likely to negatively impact the environment, encountered during the operation of the Site and during the facility inspections and any mitigative actions taken;
 - (4) a summary of complaints received and the actions taken to mitigate the issue associated with the complaint;
 - (5) any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operations and monitoring programs in this regard.

In Accordance

68. Except as otherwise provided by this ECA, the waste treatment facility shall be designed, developed, built, operated and maintained in accordance with the application for an amendment of this ECA, dated June 22, 2011 and the supporting documentation listed in Schedule "A".

Oily Waste Treatment Process

69. Approved is a modification in the filtration step of the oily waste treatment process, limited to adding/or replacing filter presses up to originally approved capacity of 1.7 m³, as specified in the Design and Operation Report. The District Manager should be notified prior to any filter press addition or replacement.

SCHEDULE "A"

This Schedule "A" forms part of this Approval:

1. Application for an amendment to a Provisional Certificate of Approval for a Waste Disposal Site dated May 28 2004 signed by Ken Cunningham, President of O.S.S. Environmental Limited;
2. Supporting Information for Application to Amend Provisional Certificate of Approval No. A650074, dated May 2004 which includes the following:
 1. Background;
 2. Amendments;
 3. Facility Description;
 4. Design & Operations;
 5. Additional Information;

List of Appendices:

- a. Corporation Information Act and Business Corporation Act forms
 - b. Public Notification;
 - c. Monitoring Program;
 - d. Financial Assurance;
 - e. Drawings: Survey Plan, Land Use Zoning Designation Plan, Site Plan, Facility Layout, Process Diagram
3. Letter from Doug DeCoppel (Technical Manager, OSS Environmental Limited) to Richard Saunders (MOE) dated November 4, 2004 regarding the request for additional information related the local Fire Department, position of vehicles when loading/unloading, additional information on the generic waste profile, bulked waste classes, Financial Assurance.
 4. Letter from Doug DeCoppel (Technical Manager, OSS Environmental Limited) to Richard Saunders (MOE) dated December 16, 2004 addressing additional concerns from the MOE Guelph District Office; including distances of containers from the edge of the outdoor containment pad shown on the attached drawing (diagram F2-2004), updated Financial Assurance, height of stacked pallet drums on outdoor storage area, and updated monitoring tables.
 5. Letter from Doug DeCoppel (Technical Manager, OSS Environmental Limited) to George Lai (MOE) dated January 31, 2003 listing the waste classes to be bulked together.
 6. Letter from Doug DeCoppel (Technical Manager, OSS Environmental Limited) to George Lai (MOE) dated January 2, 2003 regarding public notification, trajectory containment system details and a groundwater monitoring program.
 7. Supporting Information for Application to Amend Provisional Certificate of Approval No.

A650074, O.S.S. Environmental Limited, October 2002 including the following:

1. Background
2. Amendments
 - 2.1 Outdoor Waste Storage
 - 2.2 Outdoor Waste Handling
 - 2.3 Increased Indoor Waste Storage
 - 2.4 Revised Emergency Plan and Procedural Manual
 - 2.5 Public Notification
 - 2.6 Financial Assurance
- Appendix A: Form 1 - Corporations Information Act
Form 3 - Business Corporations Act
- Appendix B: Public Notification
- Appendix C: Drawings:
 - Survey Plan
 - Land Use Zoning Designation Plan
 - Site Plan
 - Facility Layout
8. Application for a Provisional Certificate of Approval for a Waste Disposal Site dated October 18, 2002 and signed by Ken Cunningham, President.
9. Letter dated July 25, 2001 from Doug DeCoppel, Technical Manager, O.S.S. Environmental Ltd. to Director, Environmental Assessment and Approvals Branch, Ministry of the Environment, regarding application to amend Provisional Certificate of Approval for a Waste Disposal Site (Transfer) No. A650074 including the following attachments:
 - a. Application for a Provisional Certificate of Approval for a Waste Disposal Site dated July 25, 2001 and signed by Ken Cunningham, President.
 - b. Supporting Information for Application to amend Provisional Certificate of Approval No. A650074, O.S.S. Environmental Ltd., July, 2001.
 - Appendix A: Form 1 - Corporation Information Act
Form 3 - Business Corporation Act
 - Appendix B: Public Notification
 - Appendix C: Drawings
 - i. Survey Plan - Plan of Survey of Part of Lots 39 and 40, Concession 3, Geographic Township of Brantford, City of Brantford, certified by George L. Huppert, Ontario Land Surveyor on January 24, 2001.
 - ii. Land Use Zoning Designation Plan - Generalized Existing Land Use, prepared by the City of Brantford Planning Department, dated February 1992, amended October, 2000.
 - iii. Area Location Plan - City of Brantford, Engineering Department, Braneida Industrial Area, Plan No. 6-1533, dated November 16, 1999, revised November 18, 1999.

- iv. Floor Plan - O.S.S. Environmental Ltd., Containment Area Renovations, Drawing No. A1, prepared by J.H. Cohoon Engineering Limited, Consulting Engineers, dated July 16, 2001.
 - v. Site Development Plan - Proposed Yard Alternations, O.S.S. Environmental Ltd., Drawing No. 3090-1A, prepared by J.H. Cohoon Engineering Limited, Consulting Engineers, dated July 13, 2001.
- 10. Letter dated October 12, 2001, sent by fax from Doug DeCoppel, Technical Manager, O.S.S. Environmental Ltd. to Mr. George Lai, Environmental Assessment and Approvals Branch, MOE regarding containment for outdoor storage facilities including the following attached drawing:
 - a. Drawing No. T1 - O.S.S. Environmental Ltd., Proposed Tank Installation, Tank Containment, dated October 2001.
- 11. Letter dated November 9, 2001, sent by fax from Doug DeCoppel, Technical Manager, O.S.S. Environmental Ltd. to Mr. George Lai, Environmental Assessment and Approvals Branch, MOE regarding revised containment for outdoor storage facilities including the following attached letter:
 - a. Letter dated November 5, 2001 from R.W. Phillips, P. Eng., J.H. Cohoon Engineering Limited to Doug DeCoppel, Technical Manager, O.S.S. Environmental Ltd. regarding containment volume of outdoor transfer and storage facility.
- 12. Letter and supporting documentation dated December 3, 1998 from Barb Cunningham, Ontario Solvent Services Limited to Paul Terstege, MOE, re: Company name change.
- 13. Letter dated July 22, 1996 to Lee Van Biesbrouck, Ministry of the Environment and Energy, from Dan Ciona, County of Brant.
- 14. Letter dated July 4, 1996 to Ministry of Environment and Energy, West Central Region, from Kevin Bain, The Corporation of the City of Brantford, Indicating no objections to the issuance of proposed amendment.
- 15. Letter dated June 24, 1996 to Mr. Ken Cunningham, Ontario Solvent Services Limited, from Brad Farnand, Ministry of the Environment and Energy.
- 16. Letter dated May 10, 1996 to Mr. H. Wong, Ministry of Environment and Energy, from Mr. Ken Cunningham, Ontario Solvent Service Limited, Application for Approval of a Waste Disposal Site dated May 10, 1996, requesting amendment to Provisional Certificate of Approval No. A650074.
- 17. Letter dated November 7, 1995 to Brad Farnand, Ministry of Environment and Energy, from Ken Cunningham, Ontario Solvent Services Limited, RE: Review of Draft Certificate of Approval No. A650074 and Deed for 96 Middleton Street, Brantford, Ontario.

18. Letter dated October 12, 1995, to Brad Farnand, Ministry of Environment and Energy, from Ken Cunningham, Ontario Solvent Services Limited, Re: Response to October 10, 1995 Letter.
19. Letter dated October 10, 1995 to Ken Cunningham, Ontario Solvent Service Limited, from Brad Farnand, Ministry of Environment and Energy, Re: Request of Additional Information.
20. Letter dated September 19, 1995, to Brad Farnand, Ministry of the Environment and Energy, from Ken Cunningham, Ontario Solvent Services Limited, Re: Response to August 8, 1995 letter.
21. Letter dated August 8, 1995 from Brad Farnand, Ministry of Environment and Energy, to Ken Cunningham, Ontario Solvent Services Limited, Re: Request for Additional Information.
22. Application for a Certificate of Approval for a Waste Disposal Site (Transfer Facility) dated April 20, 1995 and supporting documentation submitted therewithin.
23. Letter dated February 16, 2006 to Director (MOE) from Doug DeCoppel (OSS Environmental Limited) entitled "Closure Plan - Provisional Certificate of Approval No. A650074."
24. Letter dated March 17, 2006 to Director (MOE) from Jamie Cunningham (OSS Environmental Limited) entitled "Application to Amend Provisional Certificate of Approval for a Waste Disposal" and includes the following information:
 - a. Application for a Provisional Certificate of Approval for a Waste Disposal Site dated March 17, 2006, signed by Jamie Cunningham, President, OSS Environmental Limited;
 - b. Corporation Information Act and Business Corporation Act forms;
 - c. Copy of the public notification;
 - d. List of Disposal Sites;
 - e. Design and Operation Report;
25. Email dated June 6, 2006 to Richard Saunders (MOE) from Talis Forstmanis (OSS Environmental) regarding updated site plan, updated table for tanks, detail processing information, and calculation of all the containment areas.
26. Letter received June 15, 2006 to Director (MOE) from Doug DeCoppel (OSS Environmental Limited) entitled "Financial Assurance Review - Provisional Certificate of Approval No. A650074".
27. Email dated July 19, 2006 to Richard Saunders (MOE) from Talis Forstmanis (OSS Environmental) regarding loading areas, monitoring requirements and District Office comments.
28. Email dated August 29, 2006 to Richard Saunders (MOE) from Talis Forstmanis (OSS Environmental) regarding ignitable waste, documentation of the batch distillation system,.
29. Email dated November 28, 2006 to Richard Saunders (MOE) from Talis Forstmanis (OSS

- Environmental) regarding updated Design and Operation Report that included all changes to date, and copies of construction drawings.
30. Letter dated January 19, 2007 to Richard Saunders (MOE) from Doug DeCoppel (OSS Environmental) regarding the updated financial assurance for the waste processing facility only.
 31. Email dated January 25, 2007 to Richard Saunders (MOE) from Talis Forstmanis (OSS Environmental) regarding the updated Design and Operation Report and the updated financial assurance.
 32. Email dated February 5, 2007 to Richard Saunders (MOE) from Talis Forstmanis (OSS Environmental) regarding the updated Design and Operation Report and response to DO comments.
 33. Application for amendment of ECA for a Waste Disposal Site (Transfer/Processing) dated June 22, 2011, signed by Doug DeCoppel, Technical Manager, O.S.S. Environmental Ltd. and supporting documentation submitted therewithin.
 34. Letter dated July 8, 2011 to Darryl Lee, City Clerk, City of Brantford and Jayne Carman, County Clerk, County of Brant from Gabriela Sadowska, Application Assessment Officer, MOE requesting comments with respect to the O.S.S. Environmental Ltd. application dated June 22, 2011, including a confirmation of whether the property is appropriately zoned for the proposed use.
 35. Letter dated July 18, 2011 to the Director, Waste Unit, Environmental Assessment and Approvals Branch, MOE from Ralph Klingel, C.A., Treasurer, Hansen Middleton Inc. objecting the expansion of more types of waste as proposed.
 36. Letter dated July 22, 2011 to the Director, Waste Unit, Environmental Assessment and Approvals Branch, MOE from Hilary Borner, Director, Jumar Holding Ltd. requesting information on the additional types of waste in discussion.
 37. Letter dated August 12, 2011 to the Director, Waste Unit, Environmental Assessment and Approvals Branch, MOE from Selvi Kongara, P.Eng., Acting Director, Environmental Services, The Corporation of the City of Brantford confirming that the City has no objections or concern with the request in the application dated July 22, 2012 by O.S.S. Environmental Ltd.
 38. Letter dated October 24, 2011 to the Director, Environmental Assessment and Approvals Branch, MOE from Jamie Cunningham, President, O.S.S. Environmental Ltd. regarding change in the registered company address.
 39. Irrevocable Standby Letter of Credit Number 7114SB105920/11 dated November 2, 2011 from The Bank of America, Effective Date: October 31, 2011 in the amount of \$125,560.00, submitted as financial assurance bond replacement for ECA No. A650074.
 40. Letter dated November 7, 2011 to the Director, Environmental Assessment and Approvals Branch, MOE

from Carlo Russo, V.P. Finance, GFL Environmental East Corporation notifying of the sell of all issued outstanding shares of O.S.S. Environmental Ltd. to GFL Environmental East Corporation and change of the registered company address.

41. Letter dated November 10, 2011 to Carlo Russo, V.P. Finance, GFL Environmental East Corporation from Nicki Bertucci, Application Processor acknowledging receipt of letter from GFL Environmental East Corporation dated November 7, 2011 requesting a change in company address.
42. Letter dated November 10, 2011 to Carlo Russo, V.P. Finance, GFL Environmental East Corporation from Karlene Chang, Supervisor, Application Verification Unit, MOE acknowledging receipt of replacement Letter of Credit Number 7114SB105920/11 dated November 2, 2011 from The Bank of America, Effective Date: October 31, 2011 in the amount of \$125,560.00, submitted as financial assurance bond replacement for ECA No. A650074.
43. Letter dated January 13, 2012 to the Director, Environmental Approvals Access and Service Integration Branch, MOE from John Tidball, Certified Specialist (Environmental Law), Miller Thomson Lawyers notifying of O.S.S. Environmental Ltd. amalgamation with GFL Environmental East Corporation and a number of other corporations, effective January 1, 2012.
44. Letter dated January 19, 2012 to Galina Melnic, CGA, Accounting Manager, GFL Environmental East Corporation from Karlene Chang, Supervisor, Application Verification Unit, MOE acknowledging receipt of Amendment No.1 to Irrevocable Letter of Credit Number 7114SB105920/11 dated January 12, 2012 in amount of \$125,560.00 changing the applicant name to GFL Environmental East Corporation.
45. Letter dated February 8, 2012 to Jamie Cunningham, President, O.S.S. Environmental Ltd. from Albena Bukurova, EIT, Project Engineer Intern-Waste, Environmental Approvals Branch, MOE requesting submission of Financial Assurance re-evaluation as per Condition 17 of ECA No. A650074, and additional information required in order to complete the engineering assessment of the proposal.
46. Letter dated February 15, 2012 to the Director, Environmental Approvals Branch, MOE from Doug DeCoppel, Technical Manager, GFL Environmental East Corporation submitting Financial Assurance re-evaluation as per Condition 17 of ECA No. A650074 and supporting documentation.
47. Email dated February 21, 2012 to Doug DeCoppel, Technical Manager, GFL Environmental East Corporation from Stacey Tormey, Environmental Officer, Guelph District Office, MOE, Re: MOE site inspection and requesting information on the tracking of the daily volumes of waste received at the Site.
48. Email dated February 21, 2012 to Stacey Tormey, Environmental Officer, Guelph District Office, MOE from Doug DeCoppel, Technical Manager, GFL Environmental East Corporation Re: MOE site inspection and submitting documentation on the tracking of the daily volumes of waste received at the Site.
49. Letter dated April 24, 2012 to Albena Bukurova, EIT, Project Engineer Intern-Waste, Environmental Approvals Branch, MOE from Doug DeCoppel, Technical Manager, GFL Environmental East Corporation submitting documentation in response to reviewer's request for additional information

regarding GFL's application to amend ECA No. A650074.

50. Email dated May 11, 2012 to Albena Bukurova, EIT, Project Engineer Intern-Waste, Environmental Approvals Branch, MOE from Doug DeCoppel, Technical Manager, GFL Environmental East Corporation, Re: Confirmation of Shipment, submitting a summary of the estimated number and average size of trucks required to ship waste from the site daily while operating at the daily throughput capacity.
51. Environmental Compliance Approval application dated December 19, 2020 signed by Adam Little, District Manager, GFL Environmental Inc., including all supporting documentation.
52. Email dated August 13, 2020 from Jian Le, District Manager, Liquid East, GFL Environmental Inc., to Andrew Neill, P.Eng., MECP, with additional information on: (1) proposed tank design; (2) outdoor drum storage and spill containment; (3) nuisance abatement and cover details for the proposed outdoor solidification area; (4) soil management at the site; (5) Financial Assurance.
53. Email dated October 6, 2020 from Peter Donahue, Regional Operations Support Manager, GFL Environmental Inc., to Andrew Neill, P.Eng., MECP, with additional information on: (1) proposed tank design; (2) use of curtains for outdoor solidification area; (3) washing of the solidification pad to prevent cross-contamination.

SCHEDULE "B"

This Schedule "B" forms part of this Approval:

Monitoring Parameters

Parameter	Physical Description	PCB ⁸	Flammability Flash Point ⁹	pH ¹⁰	Compatibility	Halogen Content	Metals/Anion
Waste Profile ¹	WP		WP	WP			WP ¹¹
Acid Wastes ^{2,3} 111-114	IN/OUT			IN/OUT	IN		OUT ⁵
Alkaline Wastes ^{2,3} 121-123	IN/OUT			IN/OUT	IN		OUT ⁵
Aqueous Salt Wastes ^{2,3} 131-133	IN/OUT			IN/OUT	IN		OUT ⁵
Paint Wastes ^{2,3} 145	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN		OUT ⁵
Misc. Inorganic Wastes ^{2,3} 146, 148, 150	IN/OUT		IN ⁴ /OUT ⁴	IN/OUT ⁴	IN		OUT ⁵
Non-halogenated Solvents ^{2,3} 211-212	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Petroleum Distillates ^{2,3} 213	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Fuels ^{2,3} 221-222	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Resins and Plastics ^{2,3} 231-233	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN ⁶	OUT ⁷	OUT ⁵
Halogenated Solvents ^{2,3} 241	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Oily Wastes ^{2,3} 251-253	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Misc. Organic Wastes ^{2,3} 262-268	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴	IN/OUT ⁴	IN	OUT ⁷	OUT ⁵
Non-hazardous Solids ^{2,3}	IN/OUT	IN/OUT	IN ⁴ /OUT ⁴		IN		OUT

- Notes:
1. Analysis for parameters indicated by WP required prior to receiving waste from generator;
 2. Analysis for parameters indicated by IN required on incoming wastes;
 3. Analysis for parameters indicated by OUT required on outgoing bulked wastes;
 4. Analysis for indicated parameter required only if waste characteristic L or T;
 5. Analysis for indicated parameter required only if waste characteristic L;
 6. Polymerization potential required in addition to commingled waste compatibility;
 7. Analysis for indicated parameter required at the request of the receiving facility;
 8. PCB analysis table in Schedule "C" used to determine if analysis required;
 9. Flash point analysis required only if sample is liquid and flammability potential is positive;
 10. pH analysis required only if sample is liquid and has separate aqueous phase. Aqueous phase is analyzed;
 11. Specific metals/anions required determined from available information.

SCHEDULE "C"

This Schedule "C" forms part of this Approval:

PCB Analysis

PCB Analysis Required	PCB Analysis Not Required
Waste is from electrical equipment with no current analytical data (within 6 months) on PCB content.	Waste is from electrical equipment with current analytical data (within 6 months) and PCB content is less than or equal to 5 ppm
Waste is an oil-based paint manufactured prior to 1972 or whose manufacturing data cannot be determined.	Waste is generated at a motor vehicle service facility that does not receive waste from the public (excluding oils and petroleum distillates used for cleaning parts).
Waste stream has previously had PCB content greater than 5 ppm.	Waste is known product which does not contain PCBs.
Generator has had historical problem with PCB contamination at site.	Waste is contaminated material from the cleanup of a spill of a known product which does not contain PCBs.
Waste is in a container with limited or questionable information on contents of the container.	Waste is from a known process (documented in the waste profile and waste acceptance procedures) which does not contain PCBs.
Waste is from a derelict motor vehicle site or scrap yard.	
Waste not specifically covered in this table	

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

1. The reason for Condition 1 is to simplify the wording of the subsequent conditions and define the specific meaning of terms as used in this Approval.
2. The reason for Condition 2 is to clarify that the previously issued *Certificate* of Approval No. A650074 issued on January 9, 1996 and the amendments issued on May 20, 1999, December 4, 2001 and February 11, 2003 are no longer in effect and have been replaced and superseded by the Terms and Conditions stated in this *Approval* .
3. The reason for Conditions 3, 4, 7, 8, 9, 10, 11, 12, 13, 20, and 21 are to clarify the legal rights and responsibilities of the *Owner* and *Operator*.
4. The reason for Condition 5 is to provide easy access to the *Approval* and its Terms and Conditions and operating requirements to operators and personnel working at this *Site* , as well as, to Ministry staff during *Site* inspections or to Emergency Response Personnel in emergency situations.
5. The reason for Conditions 6, and 52 are to ensure that the *Site* is operated in accordance with the application and supporting documentation submitted by the *Owner* , and not in a manner which the *Director* has not been asked to consider.
6. The reasons for Condition 14 is to ensure that the *Site* is operated under the corporate name which appears on the application form submitted for this approval and to ensure that the *Director* is informed of any changes.
7. The reasons for Condition 15 is to restrict potential transfer or encumbrance of the *Site* without the approval of the Director and to ensure that any transfer of encumbrance can be made only on the basis that it will not endanger compliance with this Approval.
8. The reason for Condition 16, 17 and 18 are to ensure that sufficient funds are available to the *Ministry* to clean up the *Site* in the event that the *Owner* is unable or unwilling to do so.
9. The reason for Condition 19 is to ensure that appropriate *Ministry* staff have ready access to the *Site* for inspection of facilities, equipment, practices and operations required by the conditions in this Approval. This condition is supplementary to the powers of entry afforded a *Provincial Officer* pursuant to the EPA and OWRA.
10. The reason for Conditions 22, 23, 24, 28, 29, 30, 35, 37, 54, 55, 56, 57 and 64 are to ensure that the *Site* is operated in a manner which does not result in a nuisance or a hazard to the health and safety of the environment or people.
11. The reasons for Conditions 25, 26, and 27 are to list the types of waste that may be accepted at

the *Site* , the amounts of waste that may be stored at the *Site*, the maximum rate at which the *Site* may receive waste based on the *Owner* 's application and supporting documentations.

12. The reasons for Conditions 31 is to specify the hours of operation for the *Site* .
13. The reasons for Condition 32 is to ensure the controlled access and integrity of the *Site* by preventing unauthorized access when the Site is closed and no site attendant is on duty.
14. The reason for Conditions 33, 34, 58, 59, 60 61, 62, 63 and 65 are to ensure that all wastes are properly classified to ensure that they are managed, processed and disposed in accordance with O. Reg. 347, R.R.O. 1990 and in a manner that protects the health and safety of people and the public.
15. The reason for Condition 36 is to ensure that detailed records of *Site* inspections are recorded and maintained for inspection and information purposes.
16. The reason for Condition 38 and 39 are to ensure that the *Site* is operated by properly Trained staff in a manner which does not result in a hazard or nuisance to the natural environment or any person.
17. The reason for Condition 40 is to ensure that any complaints regarding *Site* operations at the *Site* are responded to in a timely manner.
18. The reasons for Conditions 41, 42, 43, 44, 45, 46, 47 and 48 are to ensure that an Emergency Response Plan is developed and maintained at the *Site* and that staff are properly trained in the operation of the equipment used at the *Site* and emergency response procedures.
19. The reasons for Condition 49, 50 and 51 are to ensure that the *Site* is closed in accordance with *Ministry* standards and to protect the health and safety of the public and the environment.
20. The reason for Condition 53 is to ensure that users of the *Site* are fully aware of important information and restrictions related to *Site* operations and access under this Approval.
21. The reasons for Condition 66 is to provide for the proper assessment of effectiveness and efficiency of site design and operation, their effect or relationship to any nuisance or environmental impacts, and the occurrence of any public complaints or concerns. Record keeping is necessary to determine compliance with this Approval, the *EPA* and its regulations.
22. The reasons for Condition 67 is to ensure that regular review of site development, operations and monitoring data is documented and any possible improvements to site design, operations or monitoring programs are identified. An annual report is an important tool used in reviewing site activities and for determining the effectiveness of site design.
23. The reason for Condition 68 is to ensure that the Site is operated in accordance with the application and supporting documentation submitted by the Owner, and not in a manner which the Director has not been

asked to consider.

24. The reason for Condition 69 is to approve a modification in the filtration step of the oily waste treatment process up to originally approved capacity in the Design and Operation Report.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). A650074 issued on February 24, 2005

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 10th day of June, 2023



Mohsen Keyvani, P.Eng.

Director

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

AN/

c: District Manager, MECP Guelph
Michael Hayman, Dillon Consulting Ltd.