

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

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4504-8NGLN2 Issue Date: January 10, 2020

2265718 Ontario Ltd. 806548 Oxford Rd 29 Drumbo, Ontario N0J 1G0

Site Location: Organic Waste Processing Facility

806548 Oxford Road 29 Lot 21, Conc. 6, Part 3, Ref. Plan 1119, Drumbo

Blandford-Blenheim Township, County of Oxford

N0J 1G0

You have applied under section 20.2 of Part II.1 of the <u>Environmental Protection Act</u>, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

a waste processing and disposal site

to be used for the transfer/processing of the following types of waste:

municipal waste, limited as per Condition 12 of this Approval.

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

- (1) "EPA" means the Environmental Protection Act, R.S.O. 1990, C.E-19, as amended;
- (2) "Approval" means this entire provisional Environmental Compliance Approval document, issued in accordance with section 39 of the EPA, and includes any schedules to it, the application and the supporting documentation listed in Schedule "A;
- (3) "Approval (Air)" means the Environmental Compliance Approval (Air) No. 8069-8NDG7E, or as amended, issued in accordance with section 9 of the EPA;
- (4) "**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;

- (5) "**District Manager**" means the District Manager of the local district office of the Ministry in which the Site is geographically located;
- (6) "Fire Safety Plan" means a Fire Safety Plan for the Site that is deemed to have been found acceptable by the local fire service authority;
- (7) "Ministry" means the Ontario Ministry of the Environment;
- (8) "municipal waste" means municipal waste as defined in Reg. 347;
- (9) "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40, as amended;
- (10) "**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;
- (11) "Owner" means any person that is responsible for the establishment or operation of the Site being approved by this Approval, and includes 2265718 Ontario Ltd., its successors and assigns;
- (12) "PA" means the Pesticides Act, R.S.O. 1990, c. P-11, as amended from time to time;
- (13) "**processed waste**" means waste that has been processed on-site as described in Item 1 of Schedule "A";
- (14) "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;
- (15) "Reg. 347" means Regulation 347, R.R.O. 1990, General Waste Management, made under the EPA, as amended from time to time;
- (16) "**residual waste**" means waste that is destined for final disposal or further processing at another approved waste disposal facility;
- (17) "Site" means the waste disposal site (transfer and processing) located at 806548 Oxford Road 29, Lot 21, Conc. 6, Part 3, Ref. Plan 1119, Drumbo, Blandford-Blenheim Township, County of Oxford;
- (18) "Trained personnel" means competent personnel that have been trained through instruction and/or practice in accordance with Condition 23 of this Approval.

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

TERMS AND CONDITIONS

1.0 Compliance

- 1.1 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.
- 1.2 Any person authorized to carry out work on or operate any aspect of the Site shall comply with the conditions of this Approval.
- 1.3 The Site shall be operated and maintained at all times 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.

2.0 Design, Develop, Build, Operate, Modify and Maintain in Accordance

- 2.1 (1) Except as otherwise provided for in this Approval, the Site shall be designed, developed, built, operated, modified and maintained in accordance with the application for this Approval dated December 2, 2010, the Approval (Air), the Design and Operations Report as updated from time to time, and the other supporting documentation listed in Schedule "A".
 - i. construction and installation of the Source Separated Organic Processing Facility, described in Item 9 of 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.
 - ii. 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 2.1(2)i above.

3.0 Interpretation

- 3.1 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.
- 3.2 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.
- 3.3 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.
- 3.4 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.

4.0 Other Legal Obligations

- 4.1 The issuance of, and compliance with, this Approval does not:
 - (1) 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:
 - (a) obtaining site plan approval from the local municipal authority;
 - (b) obtaining all necessary building permits from the local municipal authority Building Services Division;
 - (c) obtaining approval from the Chief Fire Prevention Officer, local municipal authority: or
 - (2) 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.

5.0 Adverse Effect

- 5.1 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.
- 5.2 Despite an Owner, Operator or any other person fulfilling any obligations imposed by this Approval, the Owner, Operator or any other 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.

6.0 Change of Owner

- 6.1 The Owner shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any changes:
 - (1) the ownership of the Site;
 - (2) the Operator of the Site;
 - (3) the address of the Owner or Operator;
 - (4) 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; and
 - (5) 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.
- 6.2 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.

7.0 Financial Assurance

- 7.1 (1) The Owner shall maintain Financial Assurance with the Ministry, as defined in Section 131 of the *EPA*, in the amount of **CAD\$93,150.00** for the analysis, transportation, Site clean-up, monitoring and disposal of all quantities of waste approved at the Site, in accordance with Condition 13 of this Approval. Additional waste may be accepted at the Site during Phases 2 and 3 in accordance with Condition 13 below provided the corresponding amount of Financial Assurance has been reviewed and accepted by the Director. If at any time the amount of waste on-site exceeds the corresponding amount of required Financial Assurance set out in Condition 13, the Site shall immediately cease accepting waste until the required financial assurance has been accepted by the Director and written concurrence from the District Manager has been obtained;
 - (2) Commencing on January 31, 2023, and every three (3) years thereafter, the Owner shall provide to the Director a re-evaluation of the amount of the Financial Assurance to

- facilitate actions required under Condition 7.1(1). Additional Financial Assurance, if required, must be submitted to the Director within twenty (20) days of written acceptance of the re-evaluation by the Director.
- (3) Commencing on January 31, 2020, the Owner shall prepare and maintain at the Site an updated re-evaluation of the amount of the Financial Assurance required to implement the actions required under Condition 7.1(1) for each of the intervening years in which a re-evaluation is not required to be submitted the Director under Condition 7.1(2). The re-evaluation shall be made available to the Ministry, upon request.
- (4) 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 Owner shall forthwith replace the Financial Assurance with cash.

8.0 Inspections

- 8.1 No person shall hinder or obstruct a Provincial Officer from carrying out 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:
 - (1) to enter upon the premises where the approved works are located, or the location where the records required by the conditions of this Approval are kept;
 - (2) to have access to, inspect, and copy any records required to be kept by the conditions of this Approval;
 - (3) to inspect the Site, related equipment and appurtenances;
 - (4) to inspect the practices, procedures, or operations required by the conditions of this Approval; and
 - (5) to sample and monitor for the purposes of assessing compliance with the terms and conditions of this Approval or the EPA, the OWRA or the PA.

9.0 Information and Record Retention

- 9.1 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, in a timely manner.
- 9.2 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:

- (1) 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
- (2) acceptance by the Ministry of the information's completeness or accuracy.
- 9.3 All records required by the conditions of this Approval must be retained on Site for a minimum period of five (5) years from the date of their creation.
- 9.4 Any information relating to this Approval and contained in Ministry files may be made available to the public in accordance with the provisions of the Freedom of Information and Protection of Privacy Act, R.S.O. 1990, C. F-31.

10.0 Service Area and Hours of Operations.

- 10.1 Only waste that is generated within geographical boundaries of the Province of Ontario, the Province of Quebec, the State of New York and the State of Michigan, shall be accepted at the Site.
- 10.2 The Site may receive, transfer and process waste 24 hours per day, 7 days per week unless otherwise limited either by municipal by-laws.

11.0 Signage and Security

- 11.1 The Owner shall install a sign at the main entrance/exit to the Site on which is legibly displayed the following information:
 - (1) the name of the Site and Owner;
 - (2) the number of this Approval;
 - (3) a twenty-four (24) hour telephone number that can be used to reach the Owner in the event of a complaint or an emergency; and
 - (4) the type of waste that is approved for receipt at the Site.
- 11.2 The Owner shall operate and maintain the Site in a secure manner, with access to the Site regulated and perimeter of the Site secured by fencing or natural features. During non-operating hours, the Site entrance and exit gates shall be locked and the Site shall be secured against access by unauthorized persons.

12.0 Approved Waste Types

The Owner shall operate only within the limits of the Conditions specified throughout this Approval.

12.1 Approved Waste Types

(1) The Owner shall only accept the following categories of waste as outlined below:

i. solid non-hazardous waste limited to:

- (a) pet food waste intended for subsequent use as animal feed in accordance with the requirements set out in the *Feeds Act*, R.S.C., 1985, c. F-9 and its regulations, regulated by the Canadian Food Inspection Agency and which is suitable for further processing in an anaerobic digester, as regulated under the *Ontario Regulation 267/03* under the *NMA*; and
- (b) coffee waste which are not odorous, or are unlikely to become odorous while in the Owner's possession and handling of which does not cause off-Site odour complaints.
- (c) municipal solid non-hazardous waste, limited to source separated/green bin organic materials, organic waste from human and animal food industries and institutions, woodwaste and soiled animal bedding.

ii. liquid non-hazardous organic waste, limited to:

- (i) liquid non-hazardous organic waste feedstock;
- (ii) discarded liquid waste from human food sales, distribution and manufacturing industries;
- 12.2 (1) The Owner shall ensure all incoming loads are inspected by a trained attendant to ensure only waste approved under this Approval is received at this Site.
 - (2) If any incoming waste load is discovered to contain unapproved waste, that load shall be immediately rejected from the Site.
 - (3) If any unapproved waste is discovered on-site, that waste shall be immediately disposed of in accordance with the EPA and Reg. 347.

13.0 Approved Waste Quantities

- 13.1 (1) The maximum amount of waste received at the Site per day and the maximum amount of waste on-site at any one time shall not exceed the limits listed under Phase 2 of the table in Condition 13.2 below.
 - (2) Notwithstanding Condition 13.1(1) above, the maximum amount of waste received at the Site per day and the maximum amount of waste on-site at any one time may be increased to the limits listed under Phase 3 of the table in Condition 13.2 below, provided:
 - 1. the Owner has obtained written concurrence for the waste increase from the District Manager;
 - 2. the Owner has submitted an application to the Director for an increase in the amount of Financial Assurance to the amount listed under Phase 3; and
 - 3. the Director has approved the Financial Assurance increase in writing.
- 13.2 The following waste limits apply as per Condition 13.1 above:

Phase	Minimum required Financial Assurance	Maximum receiving rate (tonnes/day)	Maximum storage of processed waste (tonnes)	Maximum storage of residual waste (tonnes)	Maximum storage of all other waste (tonnes)
1	\$87,910	360	460	40	720
2	\$93,150	408	460	40	816
3	\$180,622	816	920	40	1632

13.3 The amount of residual waste transferred from the Site for final disposal shall not exceed 1,000 tonnes per day. In the event that residual waste and/or processed waste cannot be transferred from the Site in the normal manner, the Owner shall cease accepting any additional waste.

14.0 Waste Storage

- 14.1 (1) All waste shall be stored in accordance with Item 1 in Schedule "A", and at a minimum the Owner shall ensure that all activities related to the unloading, processing, storage and other handling of incoming waste, in-process waste, processed waste and residual waste are conducted indoors, unless mentioned below, such that wind blown litter, dust and odour do not result in a nuisance or an adverse effect.
 - (2) Notwithstanding Condition 14.1 above, the Owner is permitted to operate the following self-contained pieces of waste management equipment/infrastructure outdoors:
 - 1. waste compactor with the associated transfer trailer;
 - 2. regenerative thermal oxidizers;
 - 3. trucks that are backed up to, and sealed tightly with, the unloading doors;

- 4. liquid tanker filling on spill containment via camlock or top fill which can occur outside; and
- 5. loading of dry bulk non-odorous materials such as dog food and coffee grinds outside into trailers on an impermeable surface by front end loader or auger.
- 14.2 The Owner shall ensure that no trucks containing putrescible waste remain parked outdoors at the Site overnight.

15.0 Processing

- 15.1 No processes other than the following shall be carried out at the Site:
 - (1) the transfer of waste; and
 - (2) the processing of waste in accordance with Item 1 of Schedule "A";
- 15.2 All waste shall be processed and stored up to 48 hours of receipt, and shall be processed in a manner that ensures the oldest waste is processed first. Any waste that remains on-site for longer than 48 hours shall be immediately removed from the site in accordance with the contingency plan described in Appendix G of Item 1 of Schedule "A".
- 15.3 Notwithstanding Condition 15.2, waste that is processed and packaged for its final destination may be stored at the Site for up to 96 hours as long as it is stored indoors and contained.

16.0 Procedures Manual and Preventative Maintenance

- 16.1 No later than 60 days after the issuance of this Approval, the Owner shall develop and implement a Procedures Manual specific to the Site. A copy shall be submitted to the District Manager upon completion and an up-to-date copy shall be maintained on-site and kept in a central location that is accessible to Site personnel. The Procedures Manual shall contain detailed standard operating procedures relating to all aspects of the handling and processing of waste at the Site, and contingency procedures to be followed in the event of equipment malfunction, a labour disruption, transportation disruption, inability of receiving sites to accept waste or other business disruptions. The Procedures Manual shall be available on-site for inspection by a Provincial Officer upon request.
- 16.2 No later than 60 days after the issuance of this Approval, the Owner shall develop and implement a Preventative Maintenance Program for all on-site equipment associated with the handling and processing of waste. A copy shall be submitted to the District Manager upon completion. An up-to-date copy shall be maintained on-site and kept in a central location that is accessible to Site personnel, with a copy to be submitted to the District Manager. The preventative maintenance program shall be available on-site for inspection by a Provincial Officer upon request.

17.0 Design and Operations Report

- 17.1 No later than 30 days after this Approval has been issued, the Owner shall prepare an updated Design and Operations Report that shall be retained at the Site, kept up to date, and be available for inspection by Ministry staff. A copy shall be submitted to the District Manager upon completion. The Design and Operations Report shall describe current Site operations as reflected in the conditions of this Approval, and shall contain at a minimum the information specified for a waste processing site as described in the most recent version of the Ministry publication "Guide for Applying for Approval of a Waste Disposal Site" as it applies to this Site.
- 17.2 All updates to the Design and Operations Report shall be submitted to the District Manager before being implemented. If the District Manager directs the Owner to submit an application to the Director to recognize any updates, those updates shall not be implemented until approval is received.

18.0 Nuisance Control

- 18.1 The Owner shall operate and maintain the Site such that dust, odours, vectors, birds, litter, vibration, noise and traffic do not result in a nuisance or an adverse effect.
- 18.2 The Owner shall ensure that all doors on the building are kept closed during normal hours of operation, except as necessary during the movement of waste and processed wastes into and out of the Site.
- 18.3 If at any time litter results in a nuisance or an adverse effect, the Owner shall develop a litter control plan, satisfactory to the District Manager, which shall detail all practical steps that the Owner shall implement to control litter at the Site.
- 18.4 If at any time dust results in a nuisance or an adverse effect, the Owner shall develop a dust control plan, satisfactory to the District Manager, which shall detail all practical steps that the Owner shall implement to control dust at the Site.
- 18.5 (1) If at any time odours are generated at the Site resulting in complaints, the Owner shall take appropriate remedial actions immediately to eliminate the cause of the problem. Appropriate actions may include the removal of waste from the Site and temporary stoppage of all operations until the problem has been rectified and measures have been undertaken to prevent future occurrence.
 - (2) Where there is a conflict between the conditions relating to odour control in this Approval and in the Odour Management Plan described in the Approval (Air), the Odour Management Plan shall prevail.

18.6 The Owner shall ensure that there is no queuing or parking of trucks that are waiting to enter this Site on any roadway that is not a distinct part of this Site.

19.0 Stormwater and Wastewater Management

- 19.1 (1) The Owner shall ensure that contact between stormwater and received waste, processed waste and residual waste does not occur at any time at the Site.
 - (2) The Owner shall manage all discharges from this Site, including sanitary and stormwater runoff, in accordance with appropriate municipal, provincial and/or federal legislation, regulations and by-laws.
- 19.2 The Owner shall store, manage and dispose of all wastewater in accordance with the process wastewater management system description included in Item 1 of Schedule "A". In addition, the Owner shall ensure that all drains, sumps, pumps and other wastewater handling equipment are cleaned and maintained on a regular basis.

20.0 Site Inspections

- 20.1 Trained Personnel shall carry out a visual inspection of the entire Site (including all waste handling facilities, stormwater management facilities, buildings and grounds) each day the Site is in operation to ensure that:
 - (1) the Site is secure;
 - (2) the operation of the Site is not the cause of any nuisances or adverse effects as described in Condition 18.0 above;
 - (3) the operation of the Site is not the cause of any adverse effects on the environment; and
 - (4) the Site is being operated in compliance with this Approval.
- 20.2 Any deficiencies discovered as a result of an inspection carried out under Condition 20.1 shall be remedied immediately, including temporarily ceasing operations at the Site if needed.
- 20.3 A record of the inspections shall be kept in the daily log book that includes the following information:
 - (1) the name and signature of person that conducted the inspection;
 - (2) the date and time of the inspection;
 - (3) a list of any deficiencies discovered;

- (4) any recommendations for action; and
- (5) the date, time and description of actions taken.

21.0 Complaints

- 21.1 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:
 - (1) The Owner shall record and number each complaint, either electronically or in a log book, and shall include the following information:
 - (a) the nature of the complaint;
 - (b) the name, address and the telephone number of the complainant if the complainant will provide this information; and
 - (c) the time and date of the complaint;
 - (d) weather conditions at the time of the complaint; and
 - (e) site operations being carried out at the time of the complaint.
 - (2) The Owner shall inform the District Manager of the complaint forthwith within 2 business days of receipt.
 - (3) The Owner shall initiate appropriate steps to determine all possible causes of the complaint, proceed to take the necessary actions to eliminate the cause of the complaint and forward a formal reply to the complainant.
 - (4) The Owner shall provide the District Manager with a report written within one (1) week of the complaint date, 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.

22.0 Spill Prevention, Control & Countermeasures Plan

- 22.1 The Owner shall implement and maintain a Spill Prevention, Control & Countermeasures Plan for the Site in accordance with the details of the Emergency Response and Contingency Plan identified as Item 8 in Schedule "A". The Spill Prevention, Control & Countermeasures Plan shall include, but not necessarily be limited to:
 - (1) 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;

- (2) a list of equipment and spill clean up materials available in case of an emergency; and
- (3) 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 municipal fire department, the local municipal authority, the local Medical Officer of Health, the Ministry of Labour, and the names and telephone numbers of waste management companies available for emergency response.
- 22.2 The Owner shall review the Spill Prevention, Control & Countermeasures Plan on an annual basis as a minimum, and shall ensure that the names and telephone numbers of the persons to be contacted as required under Condition 22.1(3) are up-to-date, and that these numbers are prominently displayed and immediately available to all staff and emergency response personnel.
- 22.3 The District Manager shall be notified within thirty (30) days of any changes to the Spill Prevention, Control & Countermeasures Plan.
- 22.4 The equipment and materials outlined in the Spill Prevention, Control & Countermeasures Plan are required to be kept on Site and shall be immediately available on the Site at all times, and shall be kept in a good state of repair and in a fully operational condition. Required personnel identified in the Spill Prevention, Control & Countermeasures Plan shall be present whenever the facility is in operation.
- 22.5 The Owner shall promptly take all necessary steps to contain and clean up any spills or upsets which result from this operation. All spills and upsets shall be recorded in a written log or an electronic file format, as to the nature of the spill or upset, and action taken for clean-up, correction and prevention of future occurrences.
- 22.6 All spills, as defined in the EPA, shall be immediately reported to the Ministry's Spill Action Centre at 1-800-268-6060 and to the local municipal authority.

23.0 Fire Safety Plan

- 23.1 No later than 60 days after the issuance of this Approval, the Owner shall prepare and submit an updated Fire Safety Plan to the local fire service authority for review and acceptance;
- 23.2 No later than 10 days after receiving written concurrence/approval for the Fire Safety Plan from the local fire service authority, the Owner shall submit a copy to the District Manager.

24.0 Training

- 24.1 No later than 60 days after the issuance of this Approval, an updated Training Plan specific to the Site shall be developed and implemented to ensure that all employees that operate the Site or carry out any activity required under this Approval are trained in its operation. A copy of the Training Plan shall be submitted to the District Manager upon completion.
- 24.2 The Training Plan shall require and ensure through proper written records that all persons directly involved with activities relating to the Site have been trained with respect to:
 - (1) relevant waste management legislation, regulations and guidelines;
 - (2) major environmental concerns pertaining to the waste to be handled;
 - (3) occupational health and safety concerns pertaining to the processes and wastes to be handled;
 - (4) management procedures including the use and operation of equipment for the processes and wastes to be handled;
 - (5) the Spill Prevention, Control & Countermeasures Plan and in the procedures to be employed in the event of an emergency;
 - (6) the Fire Safety Plan;
 - (7) specific written procedures for refusal of unacceptable waste loads;
 - (8) contingency procedures;
 - (9) specific written procedures for the control of nuisance conditions; and
 - (10) the requirements of this Approval.
- 24.3 The Owner shall maintain a written record of training at the Site which includes:
 - (1) date of training;
 - (2) the name and signature of the person who has been trained; and
 - (3) description of the training provided.
- 24.4 The Owner shall ensure that Trained Personnel is/are available at all times when the Site is open to carry out any activity required under this Approval.

25.0 Record Keeping

- 25.1 The Owner shall maintain a daily record either electronically or in a log book, with a duplicate copy to be kept at another location as a backup, which shall include the following information:
 - (1) the type, date and time of arrival, source, and quantity (by weight) of all waste received at the Site;
 - (2) the date, type, quantity (by weight) and destination of all residual waste and processed waste transferred from the Site;
 - (3) a record of any waste refusals which shall include: amounts, reasons for refusal and actions taken;
 - (4) a running total of the amount of waste received at the Site for the calendar year and a calculation of the average daily amount of waste that has been received at the Site for the calendar year;
 - (5) a running total of the amount of residual waste that has been transferred from the Site for final disposal for the calendar year and a calculation of the average daily amount of residual waste that has been transferred from the Site for final disposal for the calendar year;
 - (6) a running total of the total quantity (by weight) of all processed, unprocessed and residual waste on Site, and a calculation of the total quantity (by weight) of processed, unprocessed and residual waste remaining on Site at the end of each operating day;
 - (7) a record of the daily inspections required by Condition 20.0 above; and
 - (8) 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 notified of the spill in fulfilment of the reporting requirements in the EPA.

26.0 Annual Report

26.1 On January 31, 2021, the Owner shall prepare and retain on Site a written report which covers the period from the commissioning of the Site to January 31, 2021. Thereafter, by January 31st and 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 25.0 including an annualized reconciliation between all wastes received and processed at the Site and all residual wastes and processed wastes transferred from the Site;
- a summary of waste loads refused including the generator of the load, the licensed hauler of the load if the generator cannot 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.

27.0 Closure Plan

- 27.1 (1) Four (4) months prior to the permanent closure of the Site the Owner shall submit to the District Manager written notification of the decision to cease activities and a schedule for the implementation of all decommissioning activities to be undertaken.
 - (2) Within ten (10) days after closure of the Site, the Owner shall notify the Director and the District Manager, in writing, that the Site is closed and that the decommissioning activities have been completed.

Schedule "A"

The following Schedule forms a part of this Approval:

- 1. Application for a Provisional Certificate of Approval for a Waste Disposal Site dated December 2, 2010 and signed by Steve Lindberg, Chief Operating Officer, 2265718 Ontario Ltd., including the attached Design and Operations Report prepared by AMEC Earth & Environmental dated December 2010 and all supporting documentation.
- 2. An addendum dated June 3, 2011 from Shawn Davidson, President, 2265718 Ontario Ltd., with (1) revised drawings; (2) a statement indicating that the dryers will be fueled with natural gas; (3) minor revisions to the equipment list.
- 3. Email dated February 2, 2012 from Steve Lindberg, Chief Operating Officer, 2265718 Ontario Ltd., to Andrew Neill, P.Eng., MOE, including clarification on the waste amounts to be received and stored, and a revised Financial Assurance calculation.
- 4. Email to Mary Ouroumis, dated December 18, 2012 from Shawn Davidson, Future Waste Management Inc., requesting an amendment to the Environmental Compliance Approval to extend the due date of the Financial Assurance.
- 5. Application for an Environmental Compliance Approval dated May 3, 2013 and signed by Steve Lindberg, 2265718 Ontario Ltd., excluding the cover letter dated April 1, 2013, Steve Lindberg, 2265718 Ontario Ltd. to Andrew Neill, Ontario Ministry of the Environment and Climate Change, containing the summary of the process changes for Phase 1A.
- 6. E-mail dated October 23, 2014 (10:39 a.m.) from Shawn Davidson, 2265718 Ontario Ltd. to Margaret Wojcik, Ontario Ministry of the Environment and Climate Change, including an attachment entitled "150710 FA Calculation Phase 1.docs" providing the types of waste and the storage amounts proposed for the revised Phase 1.
- 7. Email, dated November 11, 2019 from Brandon Moffatt, Vice President, Development & Operations, StormFisher Environmental Services Ltd. to Celia Jackson, MECP, with attached comments on Amended ECA dated March 21, 2012.
- 8. Email, dated November 18, 2019 from Paula Stanley, Environmental Compliance Manager, StormFisher Environmental Services Ltd to Celia Jackson, MECP, with attached Emergency Response and Contingency Plan, dated November 11, 2019.
- 9. Application to amend Environmental Compliance Approval, dated January 3, 2019 and signed by Shawn Davidson, President, 2265718 Ontario Ltd., to Ontario Ministry of the Environment, Conservation and Parks and includes the Design and Operations Report and all other supporting documentation.

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

- 1. The reason for the definitions is to simplify the wording of the subsequent conditions and define the specific meaning of terms as used in this Provisional Certificate of Approval.
- 2. The reason for Conditions 1.0, 3.0, 4.0, 5.0 and 9.0 is to clarify the legal rights and responsibilities of the Owner and Operator.
- 3. The reason for Conditions 2.0, 15.0 and 17.0 is to ensure that the Site is operated in accordance with the application and supporting documentation submitted by the Company, and not in a manner which the Director has not been asked to consider.
- 4. The reason for Condition 6.1 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.
- 5. The reasons for Condition 6.2 are 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 Certificate of Approval.
- 6. The reason for Condition 7.0 is to ensure that sufficient funds are available to the Ministry to clean up the Site in the event that the Company is unable or unwilling to do so.
- 7. The reason for Condition 8.0 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 Certificate of Approval. This condition is supplementary to the powers of entry afforded a Provincial Officer pursuant to the EPA and OWRA.
- 8. The reason for Condition 10.1 is to specify the approved service area from which waste may be accepted at the Site.
- 9. The reason for Condition 10.2 is to specify the hours of operation for the Site.
- 10. The reason for Condition 11.1 is to ensure that users of the Site are fully aware of important information and restrictions related to Site operations and access under this Certificate of Approval.
- 11. The reason for Condition 11.2 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.
- 12. The reasons for Conditions 12.1, 13 and 14 are to specify the types of waste that may be accepted at the Site, the amounts of waste that may be stored at the Site and the maximum rate at which the Site may receive and ship waste based on the Company's application and supporting documentation.

- 13. The reason for Condition 12.2 is 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.
- 14. The reason for Conditions 16.0, 18.0 and 19.0 is 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.
- 15. The reason for Condition 20.0 is to ensure that detailed records of Site inspections are recorded and maintained for inspection and information purposes.
- 16. The reason for Condition 21.0 is to ensure that any complaints regarding Site operations at the Site are responded to in a timely manner.
- 17. The reason for Condition 22.0 and 23.0 is to ensure that an Emergency Response Plan and a Fire Safety Plan are 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.
- 18. The reason for Condition 24.0 is 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.
- 19. The reason for Condition 25.0 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 Certificate of Approval, the EPA and its regulations.
- 20. The reason for Condition 26.0 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.
- 21. The reasons for Condition 27.0 is 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.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 4504-8NGLN2 issued on March 21, 2012

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.

AND

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

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

* 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 January, 2020

Mohsen Keyvani, P.Eng.

Alst]

AND

Director

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

CJ/

c: District Manager, MECP London - District