

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 A042107

Issue Date: March 10, 2024

Waste Connections of Canada Inc.

6220 Highway 7 Vaughan, Ontario

L4K 0E3

Site Location: 4645 Wellington Rd S

London City, County of Middlesex

N6A 4B8

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 3.16-hectare Waste Disposal Site (Processing and Transfer)

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

non-hazardous solid municipal waste generated from residential, commercial, industrial and institutional sources as per the conditions of this Approval.

Note: Use of the site for any other type of waste is not approved under this environmental compliance approval, and requires obtaining a separate approval amending this environmental compliance approval.

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

- 1. "Adverse Effect" has the same meaning as defined in section 1 of the EPA;
- 2. "Approval" means this Environmental Compliance Approval and any Schedules attached to it;
- 3. "Blue Box Waste" means municipal waste that consists solely of waste in one or more of the categories set out in Schedule 1 of Ontario Regulation 101/94;
- 4. "Design and Operations Report" means the document describing all on-site operations, procedures and environmental protection measures (Item 7 of Schedule "A");

- 5. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
- 6. "District Manager" means the District Manager of the local district office of the Ministry in which the Site is geographically located;
- 7. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
- 8. "IC&I" means industrial, commercial and institutional business sectors and includes apartment complexes;
- 9. "Minister" means the Minister of the Ministry or such other member of the Executive Council as may be assigned the administration of the EPA and OWRA under the *Executive Council Act*, R.S.O. 1990, c. E.25;
- 10. "Ministry" means the ministry of the Minister and includes all, employees or other persons acting on its behalf:
- 11. "MRF Building" means the existing 3,383 m² building on Site that is used for the receipt, storage and processing of Blue Box Waste, Recyclable IC&I Materials, and waste electrical and electronic equipment;
- 12. "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;
- 13. "Owner" means any person that is responsible for the establishment or operation of the Site being approved by this Approval, and includes Waste Connections of Canada Inc., its successors and assigns;
- 14. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40;
- 15. "PA" means the *Pesticides Act*, R.S.O. (1990), c. P.11;
- 16. "Processed Waste" means waste that has gone through the Owner's entire sorting/processing operation and is destined for an end user;
- 17. "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;
- 18. "Recyclable IC&I Materials" means waste listed in Parts I, II, V, VI, VII, VIII, IX, X and XI of the Schedule attached to Ontario Regulation 103/94 Industrial, Commercial and Institutional Source Separation Programs;
- 19. "Reg. 347" means R.R.O. 1990, Reg. 347: (General Waste Management), made under the EPA;
- 20. "Regional Director" means the Regional Director of the local Regional Office of the Ministry in which the Site is located:

- 21. "Residual Waste" means municipal waste that is destined for final disposal;
- 22. "Residual Waste Transfer Building" means the new 1,485 m² building addition on Site that is used for the receipt and storage of Residual Waste;
- 23. "Site" means the waste disposal site approved under this Approval, located at 4645 Wellington Road South, City of London, County of Middlesex, Ontario;
- 24. "Trained Personnel" means an employee trained in accordance with the requirements of Condition 17 and is knowledgeable through instruction and/or practice and able to carry out any necessary duties;
- 25. "Unprocessed Waste" means wastes received at the Site which has not fully completed the Owner's sorting/processing operation; and
- 26. "waste electrical and electronic equipment" means devices listed in Schedules 1 through 7 of Ontario Regulation 393/04, and other similar electronics.

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 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.

2.0 In Accordance and Expiry

- 2.1 Except as otherwise provided for in this Approval, the Site shall be designed, operated and maintained in accordance with the application for this Approval, dated December 23, 2022, and the supporting documentation listed in Schedule "A".
- 2.2 Use of the Site for any other type of waste, or other waste management activity, is not approved under this Approval, and requires obtaining a separate approval amending this Approval.
- 2.3 Applications to amend this Approval, for reasons other than administrative amendments, shall include submission of a revised Design and Operations Report.

2.4 The Site shall be constructed and the approved equipment shall be installed and must commence operation, within five (5) years of issuance of this Approval, after which time the Approval ceases to apply in respect of any portions of the Site not in operation. In the event that the construction, installation and/or operation of any portion of the Site is anticipated to be delayed beyond the time period stipulated, the Owner shall submit to the Director an application to amend the Approval to extend this time period, at least six (6) months prior to the end of the period. The amendment application shall include the reason(s) for the delay and whether there is any design change(s).

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 conditions of this Approval are severable. If any condition of this Approval, or the application of any condition of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this Approval shall not be affected thereby.

4.0 Other Legal Obligations

- 4.1 The issuance of, and compliance with, 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 to furnish any further information related to compliance with this Approval.
- 4.2 All wastes at the Site shall be managed and disposed in accordance with the EPA and Reg. 347.
- 4.3 The Owner shall ensure that:
 - a. all equipment discharging to air operating at the Site are approved under Section 9 of the EPA; and
 - b. all direct effluent discharges from this Site, including stormwater run-off, are managed in accordance with appropriate Municipal, Provincial and/or Federal Legislation, Regulations and By-laws.

5.0 Adverse Effect

- 5.1 The Owner 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 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 30 days of the occurrence of any changes in the following information:
 - a. change of Owner or Operator of the Site, or both;
 - b. change of address of the current Owner, or address of the new Owner;
 - c. change of partners where the Owner or Operator is or at any time becomes a partnership, and a copy of the most recent declaration filed under the Business Names Act, 1991 shall be included in the notification to the Director;
 - d. any change of name of the corporation where the Operator is or at any time becomes a corporation, and a copy of the most current "Initial Notice or Notice of Change" (form 1 or 2 of O. Reg. 182, Chapter C-39, R.R.O. 1990, as amended), filed under the Corporations Information Act shall be included in the notification to the Director; and
 - e. change in directors or officers of the corporation where the Owner or Operator is or at any time becomes a corporation, and a copy of the most current "Initial Notice or Notice of Change" as referred to in 9 d., supra.
- 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, 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.
- 6.3 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 Inspections

- 7.1 No person shall hinder or obstruct a Provincial Officer from carrying out any and all inspections authorized by the EPA, OWRA and PA, of any place to which this Approval relates, and without limiting the foregoing:
 - a. 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;
 - b. to have access to, inspect, and copy any records required to be kept by the conditions of this Approval;
 - c. to inspect the Site, related equipment and appurtenances;
 - d. to inspect the practices, procedures or operations required by the conditions of this Approval; and
 - e. 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.

8.0 Information and Record Retention

- 8.1 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.
- 8.2 All records and monitoring data required by the conditions of this Approval must be kept on the Owner's premises for a minimum period of two (2) years from the date of their creation.
- 8.3 The Owner shall, forthwith upon request of the Director, District Manager, or Provincial Officer (as defined in the EPA), furnish any information requested by such persons with respect to compliance with this Approval, including but not limited to, any records required to be kept under this Approval.
- 8.4 In the event the Owner provides the Ministry with information, records, documentation or notification in accordance with this Approval,
 - a. the receipt of Information by the Ministry;
 - b. the acceptance by the Ministry of the Information's completeness or accuracy; or
 - c. the failure of the Ministry to prosecute the Owner, or to require the Owner to take any action, under this Approval or any statute or regulation in relation to the Information;

shall not be construed as an approval, excuse or justification by the Ministry of any act or omission of the Owner relating to the Information, amounting to non-compliance with this Approval or any statute or regulation.

9.0 Service Area and Hours of Operations

- 9.1 Only waste that is generated within the province of Ontario may be accepted at the Site.
- 9.2 Waste may be received at and shipped from the Site from 5 am to 12 am, 7 days per week.
- 9.3 On-Site internal processing may be carried out at the Site 24 hours per day, 7 days per week.
- 9.4 The Owner shall ensure that Trained Personnel is/are on duty at all times when the Site is open to ensure proper supervision of all waste activities.

10.0 Approved Waste Types and Processes

- 10.1 The Owner shall only accept at this Site non-hazardous solid waste generated from residential, commercial, industrial and institutional sources including:
 - a. Blue Box Waste;
 - b. Recyclable IC&I Materials;
 - c. waste electrical and electronic equipment that is intact; and
 - d. Residual Waste.
- 10.2 Subject waste, as defined by Reg. 347, and source separated organics shall not be accepted at the Site.
- 10.3 (1) The Owner shall ensure all incoming loads are inspected by Trained Personnel to ensure only approved waste is received at this Site.
 - (2) If any incoming waste load is known to contain unapproved waste, or is discovered to contain unapproved waste during receipt, that load shall be rejected.
 - (3) If any unapproved waste is discovered on-site, that waste shall be removed within 48 hours from the Site for disposal in accordance with the EPA and Reg. 347.
- 10.4 The Owner shall ensure that the waste management activities undertaken at this Site are limited to:
 - a. receipt, temporary storage and transfer of waste;
 - b. mechanical and manual sorting of Blue Box Waste and Recyclable IC&I Materials within the MRF Building;
 - c. collecting and packaging (no dismantling) of waste electrical and electronic equipment within the MRF Building;

- d. mechanical baling of the sorted waste within the MRF Building; and
- e. the compacting of Residual Waste within the Residual Waste Transfer Building.
- 10.5 Waste shall only be transported to and from the Site by haulers approved by the Ministry to transport such waste, or registered on the EASR, as required.

11.0 Waste Quantity

- 11.1 The Owner shall ensure that:
 - a. the maximum amount of waste accepted daily at the Site shall not exceed 810 tonnes;
 - b. the maximum amount of waste stored on Site shall not exceed 1,184 tonnes at any one time, limited to the following:
 - i. a maximum of 500 tonnes of Blue Box Waste and Recyclable IC&I Materials, waste electrical and electronic equipment located within the MRF Building, the two (2) outdoor glass bunkers, the outdoor bin for waste electrical and electronic equipment, and the outdoor bin for cardboard; and
 - ii. a maximum of 684 tonnes of Residual Waste within the Residual Waste Transfer Building.
- In the event that waste cannot be removed from the Site and the total storage capacity as approved in Condition 11.1.b. is reached, the Owner shall:
 - a. cease accepting additional waste to ensure the total approved storage capacity does not exceed the maximum amount approved by this Approval;
 - b. submit to the District Manager, a schedule for removing the stored waste, within five (5) days of reaching the storage capacity; and
 - c. remove stored waste in accordance with the schedule required in Condition 11.2 b.
- 11.3 The Owner shall ensure that all incoming waste accepted at the Site and all Processed Waste and Residual Waste transferred from the Site are weighed.

12.0 Waste Storage

- 12.1 (1) All waste shall be managed in accordance with the Design and Operations Report.
 - (2) Except for the sorted glass, all waste shall be unloaded, stored, processed and loaded indoors.

- (3) All incoming Residual Waste shall be unloaded, stored, processed and loaded within the Residual Waste Transfer Building.
- 12.2 Waste shall be stored in accordance with the Design and Operations Report as follows:
 - a. loose piles of Unprocessed Waste shall be stored within the designated storage areas located within the MRF Building;
 - b. baled Processed Waste shall be stored no more than three (3) layers high within the designated storage areas located within the MRF Building;
 - c. Residual Waste removed from the Processed Waste shall be stored in bins within the designated area located within the MRF Building and/or the designated area located within the Residual Waste Transfer Building;
 - d. sorted glass may be stored outdoors within the two (2) designated concrete bunkers;
 - e. waste electrical and electronic equipment may be stored outdoors in a covered bin;
 - f. cardboard may be stored outdoors in a covered bin; and
 - g. incoming Residual Waste shall be stored in pile(s) within the designated storage area, having total maximum dimensions of 32.3 m L x 31.0 m W x 4.7 m H, located within the Residual Waste Transfer Building.
- 12.3 Except for the sorted glass, the covered waste electrical and electronic equipment and the covered cardboard described under Condition 12.2, no outdoor storage of waste is permitted at any time.
- Batteries shall be stored separately by type (e.g. lithium batteries stored separately from nickel-cadmium batteries, etc.) and in manner which prevents spontaneous ignition of stored batteries.
- 12.5 Unprocessed Waste and Processed Waste shall not be stored on Site for longer than ninety (90) days.
- 12.6 Residual Waste shall be transferred from the Site within twenty-four (24) hours of receipt, but no later than seventy-two (72) hours of receipt in the event of equipment failure, receiving site restrictions or a statutory holiday.

13.0 Signage and Security

13.1 The Site shall be maintained in a secure manner, so that unauthorized persons cannot enter the Site.

During non-operating hours, the Site gates shall be locked and secured against access by unauthorized persons.

- the Owner shall install a sign at the main entrance/exit of the Site on which the following information shall be legibly displayed:
 - a. name of the Owner;
 - b. this Approval number;
 - c. hours during which the Site is open;
 - d. waste types that are approved to be accepted at the Site;
 - e. Owner's telephone number to which complaints may be directed;
 - f. Ministry's telephone number to which complaints may be directed;
 - g. Owner's twenty-four hour emergency telephone number (if different from above);
 - h. a warning against unauthorized access; and
 - i. a warning against dumping at the Site.

14.0 Nuisance Control

- 14.1 The Owner shall operate and maintain the Site such that the dust, odours, vectors, vermin, litter, vibration, noise and traffic do not create a nuisance.
- 14.2 If at any time problems such as odours, dust, litter, noise, vectors, vermin, rodents or other nuisances are generated at the Site, the Owner shall take appropriate, immediate remedial action to eliminate the problem. Appropriate measures 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.
- 14.3 The Owner shall ensure that the windows and doors of the Residual Waste Transfer Building are kept closed at all times except to permit the entry or exit of persons and/or waste, including the closure of the doors at all times when waste is unloaded from or loaded onto vehicles.
- 14.4 The Owner shall hire a qualified, licensed pest control professional to design and implement a pest control plan for the Site. The pest control plan shall remain in place until the Site has been closed and this Approval has been revoked.
- 14.5 If at any time litter becomes a nuisance, 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.

- 14.6 If at any time dust becomes a nuisance, 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.
- 14.7 If in the event that the District Manager has determined odours to be a persistent cause of nuisance at the Site the Owner shall prepare and submit to the District Manager an Odour Monitoring Program that is designed to detect and identify any odours originating from the operation of the Site which may cause nuisance impacts. The Odour Monitoring Program shall include a survey of sensitive receptors in the vicinity of the Site and shall outline all operational controls, monitoring, measurement and corrective actions, and communication and management reviews required to achieve the objective of managing odour associated with the handling of waste at the Site in order to prevent or mitigate any odour impacts on the nearby sensitive receptors.
- 14.8 The Owner shall ensure that any waste causing a nuisance or Adverse Effect shall be removed from the Site on the next outgoing trailer and no later than 24 hours from the commencement of the nuisance or Adverse Effect.
- 14.9 If odorous waste is repeatedly received from a generator/source, that waste shall no longer be accepted from that generator/source.

14.10 The Owner shall:

- a. prevent the escape of litter from the Site;
- b. pick up litter on and around the Site on a daily basis, or more frequently if necessary; and
- c. if necessary, erect litter fences around the areas causing a litter problem.
- 14.11 The Owner shall ensure that the vehicle routes are paved.
- 14.12 The Owner shall ensure that all on-site roads and access roads to/from the Site are swept at a frequency needed to ensure that they are free of mud, dirt and waste.
- 14.13 The Owner shall ensure that there is no queuing or parking of vehicles that are waiting to enter the Site on any roadway that is not a distinct part of the Site.
- 14.14 The Owner shall ensure that all vehicles hauling waste are adequately covered as they depart the Site, so that fugitive dust or odour emissions are minimized during the transport to their next destination.
- 14.15 (a) Once every thirty (30) calendar days, the tipping floor shall be cleaned of all waste and, if necessary disinfected, in such a manner as to eliminate the occurrence of odour, vectors and vermin; and

- (b) the date of the floor cleaning shall be noted in the daily log required under this Approval.
- 14.16 With the exception of the sorted glass stored outdoors, the Owner shall prevent stormwater runoff from coming in contact with waste.
- 14.17 The Owner shall ensure that the waste management area within the Residual Waste Transfer Building is constructed with the following:
 - a. slopes at a minimum of 1.5% towards floor drains and away from the access doors and wall/footing connections;
 - b. waterstops at all joints;
 - c. a waterproofing sealant for the floors and floor drains;
 - d. secondary containment at the leachate holding tank in accordance with the Ministry's "Guideline for Environmental Protection Measures at Chemical and Waste Storage Facilities" published on August 2017; and
 - e. a non-toxic odour neutralization system.

15.0 Site Inspections and Maintenance

- On each operating day, Trained Personnel shall carry out a visual inspection of the storage, processing and loading/unloading areas and the security features of the Site. The inspection shall ensure that:
 - a. the Site is secure;
 - b. the operation of the Site is not the cause of any nuisances or Adverse Effects as described in Condition 14.1;
 - c. all equipment and facilities are in good working order and operated in a manner that will not negatively impact the environment;
 - d. waste storage, unloading and loading areas are orderly; and
 - e. the Site is being operated in compliance with this Approval and the Design and Operations Report.
- On a monthly basis, the Owner shall ensure an inspection of emergency response equipment by Trained Personnel.
- 15.3 Any deficiencies discovered as a result of the inspection shall be remedied immediately, including temporarily ceasing operations at the Site if needed.

- 15.4 The Owner shall develop and implement a preventative maintenance program, in accordance with manufacturer's recommendations, for all on-site equipment associated with the processing and managing of waste. The preventative maintenance program shall be available on Site for inspection by a Provincial Officer upon request.
- 15.5 The Owner shall prepare a list of critical spare parts and update this list annually or more frequently, if necessary, to ensure that this list is maintained up-to-date. The list shall be retained at the Site and be made available for inspection by a Provincial Officer, upon request.
- 15.6 The Owner shall ensure that the critical spare parts are available at the Site at all times or be immediately available from a supplier.

16.0 Emergency and Contingency Planning and Response

- 16.1 The Owner shall take immediate measures to clean-up all spills, related discharges and process upsets of wastes which result from the operation of the Site.
- 16.2 All spills and upsets shall be immediately reported to the Ministry's Spills Action Centre at 416-325-3000 or 1-800-268-6060 and shall be recorded in a written log or an electronic file format, as to the nature of the spill or upset, and the action taken for clean-up, correction and prevention of future occurrences.
- 16.3 The Owner shall maintain an Emergency Preparedness and Response Plan for the Site. The Plan shall include, but not necessarily limited to:
 - a. drawings which accurately reflect the final Site plan layout and clearly indicates all storage areas;
 - b. emergency response procedures to be undertaken in the event of a spill, fire, medical emergency, or process upset, including specific clean up methods for each individual waste;
 - c. a list of contingency equipment and spill clean up materials, including names and telephone numbers of waste management companies available for emergency response;
 - d. 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 disruption to the operation; and
 - e. 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 companies available for emergency response.

- 16.4 A copy of the Emergency Preparedness and Response Plan shall be kept on the Site at all times, in a central location available to all staff.
- 16.5 The Owner shall review the Emergency Preparedness and Response 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 16.3 are up-to-date, and that these numbers are prominently displayed and immediately available to all staff and emergency response personnel.
- 16.6 The Owner shall ensure that the contingency equipment and materials outlined in the Emergency Preparedness and Response Plan are immediately available on the Site at all times, in a good state of repair, and fully operational.
- 16.7 The Owner shall ensure that all operating personnel are fully trained in the use of the contingency equipment and materials outlined in the Emergency Preparedness and Response Plan, and in the procedures to be employed in the event of an emergency.

17.0 Training

- 17.1 The Owner shall ensure that Site personnel are trained, and receive annual refresher training, on the operation and management of the Site, or area(s) within the Site, in accordance with the specific job requirements of each individual, including but not limited to:
 - a. an outline of the responsibilities of the Site personnel;
 - b. personnel training protocols;
 - c. any environmental concerns pertaining to the wastes accepted at the Site;
 - d. occupational health and safety concerns pertaining to the wastes received;
 - e. proper receiving and recording procedures (including recording procedures of wastes which are refused at the Site);
 - f. proper waste storage, handling, sorting and shipping procedures;
 - g. emergency procedures and contingency plans in case of fire, spills, off-site impacts and any other emergency situations detailed within the Emergency Preparedness and Response Plan;
 - h. written procedures for the control of nuisances and Adverse Effects from the Site;
 - i. inspection procedures, as required under Condition 15.0;
 - i. record keeping procedures as required under Condition 19.0; and

- k. procedures for recording and responding to public complaints.
- 17.2 The Owner shall ensure that Site personnel who oversee operations at the Site are trained, and receive annual refresher training in:
 - a. relevant waste management legislation, including but not limited to Reg. 347; and
 - b. terms, conditions and operating requirements of this Approval.

18.0 Complaints

- 18.1 (1) A designated representative for the Owner shall be available to receive environmental complaints during operating hours (including on-Site internal processing hours). The telephone number for the designated representative for the Owner shall be clearly posted at the entrance to the Site.
 - (2) If at any time, the Owner receives an environmental complaint from the public in regards to this Site, the Owner shall take the following steps:
 - a. The Owner shall record each complaint in a computerized tracking system. The information recorded shall include the following:
 - i. the name, address and the telephone number (or contact information) of the complainant, if known;
 - ii. the date and time of the complaint;
 - iii. details of the complaint, including the description and duration of the incident.
 - b. After the complaint has been received by the Owner and recorded in the tracking system, the Owner shall, immediately notify, either the District Manager by phone during office hours or the Ministry's Spills Action Centre at 1-800-268-6060 after office hours. The Owner shall immediately initiate investigation of the complaint. The investigation shall include, as a minimum, the following:
 - i. determination of the activities undertaken at the Site at the time of the complaint;
 - ii. general meteorological conditions including, but not limited to the ambient temperature, approximate wind speed and its direction, sunny versus cloudy, inversion versus clear and windy, etc. at the time of the complaint;
 - iii. location of the person who submitted the complaint, if known, at the time of the incident; and
 - iv. determination if the complaint is attributed to activities being undertaken at the Site and if so, determination of all the possible cause(s) of the complaint.
 - c. The Owner shall determine the remedial action(s) to address the cause(s) of the complaint and implement the remedial action(s) to eliminate the cause(s) of the complaint, as soon as practicably possible, and to prevent a similar occurrence in the future.
 - d. The Owner shall forward a formal reply to the complainant, if known and to the District Manager within one (1) week after the receipt of the complaint. The response shall include

the results of the investigation of the complaint, the action(s) taken or planned to be taken to address the cause(s) of the complaint, and if follow-up response would be provided.

- e. All of the information collected and actions taken must be recorded in the tracking system.
- (3) If the District Manager deems the remedial measures taken as per Condition 18.1(2)(c) to be unsuitable, insufficient or ineffective, the District Manager may direct the Owner, in writing, pursuant to the remedial order section (s.17) or the preventative measures order section (s.18) of the EPA to take further measures to address the noted failure, upset or malfunction, including but not limited to the following:
 - a. reduction in the receipt of the waste;
 - b. cessation of the receipt of the waste;
 - c. removal and off-site disposal of waste; and
 - d. repairs or modifications to the equipment or processes at the Site.

19.0 Record Keeping

- 19.1 The Owner shall maintain, in written or electronic format, daily records which shall include the following information:
 - a. date of record;
 - b. types, quantities and source of waste received that day;
 - c. types, quantities and destination of waste shipped from the Site that day;
 - d. quantities of waste stored on Site at the end of each operating day;
 - e. the source, waste type and quantity of any waste rejected and the reason for the rejection;
 - f. any housekeeping measures such as floor cleaning, street sweeping, etc.; and
 - g. a description of any problems, upsets, spills, or complaints which occurred on the date of record and any remedial actions undertaken to mitigate or prevent a recurrence.
- 19.2 The Owner shall keep a record of the inspections required by Condition 15.0 on Site, available for review by a Provincial Officer upon request, which includes as a minimum:
 - a. the date and time of the inspections;
 - b. the list of any deficiencies discovered;
 - c. the recommendations for remedial action;

- d. the date, time and description of actions taken; and
- e. the name and signature of the Trained Personnel.
- 19.3 The Owner shall keep a record of the preventative maintenance performed as required by Condition 15.4 on-Site, available for review by a Provincial Officer upon request, which includes as a minimum:
 - a. the date and time when the preventative maintenance work was performed;
 - b. the equipment or part of equipment on which work was performed and the type of work performed;
 - c. the signature of the Trained Personnel.
- 19.4 The Owner shall maintain at the Site a written record of employee training required by Condition 17.0 which includes:
 - a. date of training;
 - b. name and signature of person who has been trained; and
 - c. description of the training provided.
- 19.5 The Owner shall maintain an on-Site written or digital record of the emergency situations. The record shall include, as a minimum, the following:
 - a. the type of an emergency situation;
 - b. description of how the emergency situation was handled;
 - c. the type and amount of material spilled, if applicable;
 - d. a description of how the material was cleaned up and stored, if generated; and
 - e. the location and time of final disposal, if applicable.

20.0 Annual Report

- 20.1 By March 31st of each year, the Owner shall prepare and submit to the District Manager an annual report covering the previous calendar year. Each report shall include, as a minimum, the following information:
 - a. a detailed monthly summary of the type and quantity of all wastes received;
 - b. a detailed monthly summary of the type and quantity of all waste transferred from the Site and the destination;

- c. a summary of complaints received and actions taken in response;
- d. a summary of all inspections and maintenance carried out at the Site;
- e. any changes to the emergency response plan, the Design and Operations Report and the closure plan that have been approved by the Director since the last annual report;
- f. any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operation and monitoring programs in this regard;
- g. any environmental and operation problems that could negatively impact the environment, encountered during the operation of the Site and during the facility inspections, and any mitigative actions taken; and
- h. a statement as to compliance with all conditions of this Approval and with the inspection and reporting requirements of the conditions herein.

21.0 Closure Plan

- 21.1 The Owner must submit, for approval by the Director, a written closure plan for the Site three (3) months prior to closure of the Site. This plan must include, as 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.
- 21.2 Within ten (10) days after closure of the Site, the Owner must notify the Director and District Manager, in writing, that the Site has been closed in accordance with the approved closure plan.

22.0 Financial Assurance

- 22.1 Within thirty (30) days of issuance of this Approval, the Owner shall submit to the Director, Financial Assurance, as defined in Section 131 of the EPA, for the additional amount of \$46,559 for the total Financial Assurance of \$92,903. 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 all quantities of waste on the Site at any one time.
- 22.2 Commencing on July 31, 2029 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 22.1. 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 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 thirty (30) days of written acceptance of the re-evaluation by the Director.
- 22.3 The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion.

22.4	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.

SCHEDULE "A"

This Schedule "A" forms part of this Approval:

- 1. Application for a Provisional Certificate of Approval for a Waste Disposal Site, signed by Brian Forrestal, P.Eng., Director, Engineering & Compliance, BFI Canada Inc., dated June 3, 2011.
- 2. Design and Operations Report Waste Disposal Site (Processing/Transfer), 4645 Wellington Road South, London, Ontario, prepared by Dillon Consulting Limited, dated July 3, 2012.
- 3. E-mail dated January 24, 2012 from Brian Forrestal, BFI Canada Inc. to Benjamin Tang, MOE, including additional information.
- 4. E-mail dated March 21, 2012 from Brian Forrestal, BFI Canada Inc. to Benjamin Tang, MOE, including revised FA estimate.
- 5. E-mail dated August 21, 2012 from Brian Forrestal, BFI Canada Inc. to Benjamin Tang, MOE, including additional information.
- 6. Environmental Compliance Approval application dated December 23, 2022, signed by Chris Visser, Canada Region Engineering Manager, Waste Connections of Canada Inc., including all supporting documentation.
- 7. Emails dated October 13, 2023, December 6, 2023, February 12, 2024 and February 20, 2024 from Dave Lake, P.Eng., Dillon Consulting Limited, to Nick Zambito, P.Eng., Ministry, with additional information on the design and operations of the Site, including the revised Design and Operations Report dated January 26, 2024 that was attached to the February 20, 2024 email.

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

- 1. The reason for Conditions 1.0, 4.0 and 5.0 is to clarify the legal rights and responsibilities of the Owner under this Approval.
- 2. The reasons for Condition 2.0 is to ensure that the Site is designed, operated, monitored and maintained 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.
- 3. The reason for Condition 3.0 is to clarify how to interpret this Certificate in relation to the application and supporting documentation submitted by the Owner.
- 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.

- 5. The reason for Condition 6.2 is to restrict potential transfer or encumbrance of the Site without the approval of the Director. Any transfer of encumbrance can be made only on the basis that it will not endanger compliance with this Approval.
- 6. The reason for Condition 6.3 is to ensure that subsequent owners of the Site are informed of the terms and conditions of this Approval. This also applies to all supporting documentation listed in Schedule "A".
- 7. The reason for Condition 7.0 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 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 8.0 is to ensure the availability of records and drawings for inspection and information purposes.
- 9. The reason for Conditions 9.0, 10.1 and 10.5 is to specify the approved areas from which waste may be accepted, hours of operation, the types of waste that may be accepted at the Site, and the waste management activities approved to take place at the Site, based on the Owner's application and supporting documentation.
- 10. The reason for Conditions 10.2, 10.3 and 10.4 is to ensure that only waste approved under this Approval is received at the Site.
- 11. The reason for Condition 11.0 is to ensure that the quantities of waste received at the Site are in accordance with that approved under this Approval.
- 12. Condition 12.0 is included to ensure that waste storage is done in a manner and duration which does not result in a nuisance or a hazard to the health and safety of the environment or people.
- 13. The reason for Condition 13.1 is to minimize the risk of unauthorized entry to the Site.
- 14. The reason for Condition 13.2 is to ensure that emergency responders and the public have the necessary contact information in the event of an emergency or complaint.
- 15. The reason for Condition 14.0 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.
- 16. The reason for Condition 15.0 is to ensure that all equipment and facilities are maintained in good working order.
- 17. The reason for Condition 16.1 is to ensure that the Owner immediately responds to a spill.
- 18. The reason for Condition 16.2 is to ensure that the Owner notifies the Ministry forthwith of any spills as required in Part X of the EPA so that appropriate spills response can be determined.

- 19. The reason for Conditions 16.3, 16.4, 16.5 and 16.6 is to ensure that the Owner is prepared and properly equipment to take action in the event of a spill, fire or other operation upset.
- 20. The reason for Condition 17.0 is to ensure that the Site is supervised and operated by properly trained staff thereby minimizing the risk of the operations resulting in a hazard or nuisance to the natural environment or any person.
- 21. The reason for Condition 18.0 is to ensure that complaints are properly and quickly resolved and that complaints and follow-up actions have been documented.
- 22. The reason for Conditions 19.0 and 20.0 is to ensure that accurate records are maintained to demonstrate compliance with the conditions in this Approval, the EPA and its regulations.
- 23. The reason for Condition 21.0 is to ensure that the Site is closed in accordance with Ministry standards and to protect the health and safety of the environment.
- 24. The reason for Condition 22.0 is 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.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). A042107 issued on July 13, 2020

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land 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 ("the Notice") 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:

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

The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7A 2J3 The Director appointed for the purposes of Part II.1 of the *Environmental Protection Act* Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5

* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.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 March, 2024

and

Mohsen Keyvani, P.Eng.

Hot 1

Director

and

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

NZ/

c: District Manager, MECP London - District Chris Visser P. Eng. and Dave Lake - Dillon Consulting dlake@dillon.ca Betsy Varghese at (416) 817-8045 or at byarghese@dillon.ca., Waste Connections of Canada Inc.