

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 0229-99QJS7 Issue Date: June 12, 2022

Recycling Makes Cents Ltd.

1160 Central Ave Windsor, Ontario

N8Y 3T9

Site Location: 1160 Central Avenue

Windsor City, County of Essex

N8Y 3T9

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 2.54 ha Waste Disposal Site (Transfer/Processing) to be used for the processing of solid, non-hazardous waste limited to recyclable waste.

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. "Approval" means this Environmental Compliance Approval and any Schedules to it, including the application and supporting documentation listed in Schedule "A";
- 2. "Bale" means a bundle of pressed waste, wrapped and bound with cords or hoops, having a maximum volume of approximately 1.8 cubic meters;
- 3. "Baled Waste" means baled paper, cardboard and/or plastic waste.
- 4. "Clean Wood Waste" means waste that is wood or a wood product, including tree trunks and tree branches greater than 7 cm diameter, that is not contaminated with chromated copper arsenate, ammoniacal copper arsenic pentachlorophenol or creosote, is not part of an upholstered article, is not painted or stained, has minimal adhesive content, does not have an affixed or adhered rigid surface and from which hardware or fittings have been removed;

- 5. "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 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. "Empty Container" is as defined in Regulation 347.
- 8. "EPA" means the Environmental Protection Act, R.S.O. 1990, C.E-19, as amended;
- 9. "Loose Waste" means loose (i.e., unbaled) paper, cardboard and/or plastic waste.
- 10. "Ministry" and "MOE" and "MECP" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
- 11. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40, as amended;
- 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;
- 13. "Owner" means any person that is responsible for the establishment or operation of the Site being approved by this Approval, and includes Recycling Makes Cents Ltd., its successors and assigns;
- 14. "PA" means the <u>Pesticides Act</u>, R.S.O. 1990, c. P-11, as amended from time to time;
- 15. "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;
- 16. "Residual Waste" means waste resulting from the waste processing activities at the Site, and that cannot be reused or recycled. Residual Waste is waste that is destined for final disposal;
- 17. "Rejected Waste" means the load of incoming waste inadvertently received at the Site and deemed by the Owner to contain waste which is not acceptable under this Approval;
- 18. "Regulation 347" means Regulation 347, R.R.O. 1990, General Waste Management, made under the EPA, as amended;
- 19. "Site" means the 2.5 hectare property located at 1160 Central Avenue, City of Windsor, County of Essex, approved by this Approval.

- 20. "Trained Personnel" means an employee who has received training in accordance with Condition 15.1 and is qualified because of knowledge, training and experience, to organize the work and its performance;
- 21. "Waste Electrical and Electronic Equipment" and "WEEE" means devices listed in Schedules 1 through 7 of Regulation 393/04.
- 22. "White goods which may contain Refrigerants" means white goods which may contain refrigerants, and which include, but is not restricted to, refrigerators, freezers and air conditioning systems.

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

- 2.1 Except as otherwise provided for in this Approval, the Site shall be designed, developed, built, operated and maintained in accordance with the Design and Operations Report (item #6 of Schedule "A") and the supporting documentation listed in Schedule "A".
- 2.2 (a) Use of the Site for any other type of waste, or other waste management activity, is not permitted under this Approval, and requires obtaining a separate approval amending this Approval; and
 - (b) Applications to amend this Approval shall include submission of an updated Design and Operations Report.

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 Regulation 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 effluent is discharged in accordance with the OWRA.
- 4.4 The Owner shall apply for a wastewater Environmental Compliance Approval under section 53 of the OWRA for stormwater management at this Site by no later than six (6) months from the date of this Approval.

5.0 Adverse Effect

5.1 The Site shall be constructed, operated and maintained in a manner which ensures the health and safety of all persons and prevents generation of negative environmental impacts including but not limited to dust, odours, vectors, pests, birds, litter, vibration, noise and any other negative environmental effects that may cause an Adverse Effect on the natural environment or on any person.

- 5.2 If at any time dust, odours, vectors, pests, birds, litter, vibration, noise or other such negative environmental effects are generated at the Site and cause an Adverse Effect, the Owner shall take an immediate and appropriate remedial action that may be necessary to alleviate the Adverse Effect, including suspension of all waste management activities and removal of waste from the Site, if necessary.
- 5.3 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) the ownership of the Site;
 - (b) appointment of, or a change in, the Operator of the Site;
 - (c) the name or address of the Owner;
 - (d) the partners, where the Owner is or at any time becomes a partnership and a copy of the most recent declaration filed under the <u>Business Names Act</u>, R. S. O. 1990, c. B.17, 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 Owner, 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 Within twenty (20) days of the date of this Approval, the Owner shall submit to the Director, Financial Assurance, as defined in Section 131 of the Act, for the amount of \$10,424 for a total Financial Assurance amount of \$56,924. 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.

- 7.2 Commencing on March 31, 2025 and at intervals of three (3) 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 7.1. 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 twenty (20) days of written acceptance of the re-evaluation by the Director.
- 7.3 The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion.
- 7.4 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 Owner or Operator 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:
 - (a) to enter upon the premises where the approved Site is 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.

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:
 - (a) an approval, waiver, or justification by the Ministry of any act or omission of any person that contravenes any term or condition of this Approval or any statute, regulation or other legal requirement; or
 - (b) acceptance by the Ministry of the information's completeness or accuracy.

- 9.3 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 <u>Freedom of Information and Protection of Privacy Act</u>, R.S.O. 1990, C. F-31.
- 9.4 All records and monitoring data required by the conditions of this Approval must be kept on the Site for a minimum period of five (5) years from the date of their creation.

10.0 Site Operations - General

- 10.1 The Site is approved to operate Monday to Friday 8:00 am to 5:00 pm and Saturday 8:00 am to 1:00 pm.
- 10.2 The Owner shall erect a sign at the entrance to this Site, visible from the public roadway, stating:
 - (a) the name of the Site and this Environmental Compliance Approval number;
 - (b) the hours of operation of the Site;
 - (c) a 24 hour telephone number that can be used to reach the Owner in the event of a complaint or an emergency.
- 10.3 The Owner shall ensure that:
 - (a) a Trained Personnel is on duty at all times when the Site is open to ensure proper supervision of all activities; and
 - (b) the Site is locked and is secured such that unauthorized persons cannot enter the Site when the Site is closed/unattended.
- 10.4 The Owner shall operate and maintain the Site such that dust, odours, vectors, birds, litter, vibration, noise and traffic do not create a nuisance.
- 10.5 If at any time problems such as odours, dust, litter, noise, vectors, vermin, rodents or other nuisances are found at the Site, the Owner shall take appropriate, immediate remedial action to eliminate the problem.
- 10.6 The Owner shall:
 - (a) take all necessary steps to prevent the escape of litter from the Site;
 - (b) pick up litter at the Site on a daily basis, or more frequently if necessary;
 - (c) if necessary, erect litter fences around the areas causing a litter problem;
 - (d) weekly, or more frequently as necessary, pick up litter outside of the Site which can reasonably be determined to have originated from the Site;
 - (g) ensure that vehicles leaving this Site do not drag mud or waste onto public roads.
- 10.7 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.

- 10.8 The Owner shall ensure that:
 - (a) the Site is graded and/or constructed and maintained in good order such that the Site remains free of any accumulation of water from rain and snow at all times; and
 - (b) all discharges from this Site, including sanitary and stormwater runoff, are managed in accordance with appropriate municipal, provincial and/or federal legislation, regulation and by-laws.
- 10.9 The Owner shall ensure that all on-site roads and operations/yard areas are regularly wetted/swept or washed to prevent dust impacts off-Site.
- 10.10 The Owner shall ensure that all vehicles transporting waste to and from the Site are not leaking or dripping waste or wastewater when parked or arriving at or leaving the Site.
- 10.11 Should the Owner become aware that a vehicle delivering waste to the Site have leaked wastewater on the municipal roadways, the Owner shall immediately report the violation to the owner of the vehicle(s) and to the Spill Action Centre at 1-800-268-6060.
- 10.12 If at any time vectors or vermin become a nuisance, 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 then remain in place until the Site has been closed and this Approval has been revoked.

11.0 Approved Waste Types and Processes

- 11.1 This Site is approved to accept only solid non-hazardous waste limited to Waste Electrical and Electronic Equipment, White Goods, Empty Containers (limited to IBC totes and drums), cardboard, paper, plastic, wood, and metal, and intact batteries (excluding lead-acid batteries), waste fluorescent tubes and waste energy efficient light bulbs, generated by residential, industrial, commercial or institutional sources in Canada and the United States, received either source separated or in a co-mingled state.
- 11.2 Prior to being accepted at the Site, all incoming waste shall be inspected by Trained Personnel and shall only be permitted to enter the Site if the Site is approved to accept that type of waste.
- 11.3 (a) If any incoming waste load is known to, or is discovered to, contain unacceptable waste, that load shall not be accepted at the Site; and
 - (b) If any unacceptable waste is inadvertently accepted and discovered on-site, that waste shall be deemed as Rejected Waste and immediately disposed of in accordance with the EPA and Regulation 347.
- 11.4 The Site is approved only for the receipt, sorting, baling, crushing (limited to bulbs and wood waste), temporary storage and transfer of waste approved under Condition 11.1.

- 11.5 The Site shall not receive any subject waste as defined under Regulation 347. Any incidental subject waste received at the Site shall be handled as the Rejected Waste and in accordance with the requirements set out in this Approval.
- 11.6 The Owner is prohibited from receiving Empty Containers which previously contained hazardous waste as defined under Regulation 347.
- 11.7 The Owner shall only accept Empty Containers which have been rinsed prior to arriving at the Site. To confirm that the incoming Empty Containers have been rinsed, prior to acceptance of the Empty Containers at the Site, the Owner shall obtain a letter from the owner of the incoming Empty Containers which confirms that the Empty Containers have been rinsed.
- 11.8 No rinsing of Empty Containers (drums, totes, etc.) is permitted at the Site.
- 11.9 All incoming empty Intermediate Bulk Container (IBC) totes shall be received and stored with their valves in a closed position.
- 11.10 Damaged IBC totes shall not be accepted at the site. If a damaged IBC tote or an IBC tote containing more than 2.5 cm of material at the bottom is inadvertently accepted, the IBC tote shall be deemed as Rejected Waste and managed in accordance with this Approval.
- 11.11 The Owner shall weigh all incoming waste loads using on-site weigh scales. If the on-site scales malfunction, the District Manager shall be immediately notified and alternative methods for weight determination shall be used for no more than seven (7) days following which an accurate measure for weight determination shall be resumed.
- 11.12 White good containing refrigerants are prohibited from being accepted at the Site.

12.0 Waste Quantity, Handling and Storage

- 12.1 The Owner shall ensure that the maximum amount of waste received at the Site does not exceed:
 - a. 300 tonnes per day of waste for processing/storage at the Site (including any waste that is removed from the cross-docking trucks for processing/storage on-Site); and
 - b. 200 tonnes per day of waste for cross-docking in trailers at the Site.
- 12.2 The Owner shall ensure that the maximum amount of waste stored at the Site does not exceed 500 tonnes at any time, subject to the following limitations:
 - a. a maximum of 353 tonnes of waste stored indoors (including the exterior sheds);
 - b. a maximum of 124 tonnes of waste stored outdoors (not including the waste stored in trailers for cross-docking); and
 - c. a maximum of 200 tonnes of waste stored outdoors in trailers for cross-docking.
- 12.3 The Owner shall ensure that the maximum amount of waste stored at the Site does not exceed the following at any time:

- a. 164 tonnes or 273 Bales of Baled Waste, whichever comes first, in section B of the storage building;
- b. 108 tonnes or 180 Bales of Baled Waste, whichever comes first, in section C of the storage building and/or within two of the exterior sheds;
- c. 50 tonnes or 300 cubic meters of Loose Waste, whichever comes first, in the two designated areas in section B of the storage building;
- d. 80 tonnes of Clean Wood Waste within the 18 m x 18 m x 1 m high designated outdoor wood storage bunker;
- e. 20 tonnes of clean scrap metal and White Goods in 2 x 40 cubic yard bins outdoors;
- f. 20 tonnes of WEEE within crates in one of the exterior sheds;
- g. 1 tonne of crushed waste lamps within 6 x 205-litre drums within section B of the storage building;
- h. 1 tonne of intact batteries within 6 x 205-litre poly-lined drums in section B of the storage building;
- i. 360 Empty Containers, limited to metal or plastic drums and lids, in section B of the storage building;
- j. 120 Empty Containers, limited to clean and empty IBC totes with dispensing valves in a closed position, stored neatly outside on the eastern property line and stacked to a maximum height of 3.0 m;
- k. 60 stacks of clean plastic pallets or collapsible crates stored neatly outside on the eastern property line and stacked to a maximum height of 3.0 m;
- 1. 200 tonnes of waste in 17 trailers located in the designated southern and eastern parking areas on the Site, for the purposes of cross-docking;
- m. 2 x 10 cubic yard bins of Rejected Waste and Residual Waste in section B of the storage building; and
- n. 1 x 40 cubic yard bin of Rejected Waste and Residual Waste outdoors.
- 12.4 The Owner shall ensure that the waste is stored within the designated areas in accordance with Condition 12.3.
- 12.5 In the event that a storage capacity approved in Condition 12.2 and/or 12.3 is reached, the Owner shall cease accepting that waste type to ensure that the total approved storage capacity does not exceed the maximum amount approved by this Approval.
- 12.6 In the event that there is a baling equipment malfunction lasting longer than three (3) days, the Owner shall cease accepting the waste types listed under Conditions 12.3 (a) through (d).
- 12.7 The Owner shall immediately notify the District Manager in the event that a storage capacity approved in Conditions 12.3 (a) to (f) is reached.
- 12.8 Except for Clean Wood Waste, scrap metal, White Goods, clean plastic pallets/collapsible crates, and empty IBC totes, the Owner shall move all unloaded waste into the building immediately upon receipt.

- 12.9 The Owner shall ensure that:
 - (a) individual piles of Loose Waste are no greater than 250 m² in size;
 - (b) individual piles of Baled Waste are no greater than 700 m³ in size and do not exceed 4.5 m in height;
 - (c) there is a minimum of 1 m of separation between piles of Baled Waste and building walls;
 - (d) piles of Baled Waste are stacked in a manner which renders the pile stable;
 - (e) there is a minimum of 1.5 m of separation between piles of waste (either Loose Waste or Baled Waste); and
 - (f) there is a minimum of 457 mm of clearance between sprinkler head deflectors and the tops of individual piles of waste (loose, baled, drums, pallets, etc.).
- 12.10 Waste shall be placed in the appropriate bins or in the designated areas before the end of each operating day. Except for the outdoor storage areas identified under Conditions 12.3 (e), (f), (k), (l), and (o), no overnight storage of waste outdoors is permitted.
- 12.11 No overnight storage of waste in vehicles or trailers is permitted.
- 12.12 The Owner shall ensure that:
 - (a) all bins and waste storage areas are clearly labelled;
 - (b) all outdoor storage bins shall be covered (lids, tarps, etc.) during non-operating hours and during the high wind events; and
 - (d) if necessary to prevent litter, waste storage areas shall be covered during the high winds events.
- 12.13 All storage containers/bins used to store waste and/or recyclable materials shall be maintained in good condition to prevent leakage. The Owner shall immediately remove from service any leaking container. Containers/bins used to store clean scrap metal may be equipped with drainage holes to permit the drainage of rainwater.
- 12.14 The Owner shall transfer waste and recyclable materials from the Site as follows:
 - (a) waste shall be transferred off-site once their storage bins or areas are full;
 - (b) Residual Waste shall be removed from Site when full or once per week, whichever comes first;
 - (c) Rejected Waste shall be removed from the Site within four (4) business days of its receipt;
 - (b) Clean Wood Waste shall be transferred off-site within two (2) weeks of it's receipt;
 - (b) scrap metal, white goods, crushed lamps, intact batteries and WEEE shall be transferred off-site at least twice per year; and
 - (c) immediately, in the event that waste is creating an odour or vector problem.
- 12.15 The Owner shall ensure that batteries are stored in the following manner:
 - (a) all batteries shall remain intact:
 - (b) batteries shall be stored separately, in a designated location identified with appropriate signage, as per the D&O;

- (c) lithium, dry cell and rechargeable batteries shall be stored separately by type (i.e. lithium batteries stored separately from nickel-cadmium batteries, etc.) in 205 L drums and with the terminal ends sealed/protected (e.g., bagged, taped, etc.) in a manner which prevents spontaneous ignition of stored batteries;
- (c) with respect to the storage of waste wet cell batteries, the following applies:
 - i) the storage of any wet cell batteries shall be in the designated area in Section B of the storage building that has secondary containment to capture any acid leakage;
 - ii) they may only be stored in neatly arranged non-conducting poly-lined drums for secondary containment:
 - iii) the drums shall be placed on a skid of approximate size 1.1 metres square;
 - iv) if they are not cracked, they may be stacked to a maximum of 4 high in the drums if the batteries are suitable for stacking;
 - v) if safe to do so, a maximum of 2 skids of wet cell batteries may be stacked on one another;
 - vi) batteries on skids shall be banded or shrink wrapped on the pallets before shipping; and
 - vii) cracked or wet cell batteries that are leaking shall not be stacked and shall be handled with best management practices.
- 12.16 Intact batteries shall be transferred to a battery recovery facility approved by the Ministry, or by the corresponding authority if in a jurisdiction other than Ontario, to accept that type of waste.
- 12.17 Waste light ballasts shall be checked by Trained Personnel to see if they may contain PCBs. If they are found to likely contain PCBs, they shall:
 - (i) be segregated from other waste, treated as PCB waste and shall be lab packed in a 205-Litre drum that is labelled "Ballasts that may contain PCBs"
 - (ii) only be transported by haulers approved by the Ministry to haul PCB waste;
 - (iii) only be transported to a PCB waste site as defined by Ontario Regulation 262, Waste Management PCBs, made under the EPA;
 - (iv) be recorded in the daily record noted under Condition 17.1 and removed from the Site within four (4) business days.
- 12.18 The Owner shall ensure that all White goods which may contain Refrigerants have been drained of any refrigerants and tagged to indicate that the refrigerant has been removed by a licensed technician prior to being received at the Site. The tag number shall be recorded in the daily log book and shall remain affixed to the appliance until transferred from the Site.
- 12.19 The Owner shall clearly mark the limits of the two designated storage areas for Loose Waste within section B of the storage building.

13.0 Site Inspections and Maintenance

- 13.1 Within thirty (30) days from the issuance of this Approval, the Owner shall prepare a comprehensive written inspection program which includes procedures for inspections of all aspects of the Site's operations including the following:
 - a. waste loading, unloading, storage and processing areas;

- b. condition of all major pieces of the waste processing equipment;
- c. security fence and property line;
- d. presence of excessive fugitive dust emissions from the operation of the Site;
- e. presence of on and off-Site litter;
- f. presence of vector and vermin;
- g. presence of off-Site odours; and
- h. condition of run-off drainage, collection and storage facilities.
- 13.2 The inspection program shall be up-dated, as required, shall be retained at the Site and be made available for inspection by a Provincial Officer, upon request.
- 13.3 The inspections are to be undertaken daily by Trained Personnel in accordance with the inspection program to ensure that all equipment and facilities at the Site are maintained in good working order at all times and that no off Site impacts are occurring.
- 13.4 The Owner shall ensure regularly inspect emergency equipment including, but not limited to, the following:
 - (a) all fire extinguishers shall be inspected on a monthly basis to ensure that they are fully charged; and
 - (b) spill response kits shall be inspected on a quarterly basis to ensure that they are fully stocked.
- 13.5 Any deficiencies discovered as a result of an inspection carried out under Conditions 13.3 and 13.4 shall be remedied immediately, including temporarily ceasing operations at the Site if needed.
- 13.6 The Owner shall develop and implement a preventative maintenance program, based on manufacturers' recommendations, for all on-site machinery and equipment associated with the processing or management of all waste. The preventative maintenance program shall be maintained up-to-date and be retained at the Site for inspection by a Provincial Officer.
- 13.7 Within sixty (60) days, 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.
- 13.8 The Owner shall ensure that the critical spare parts are available at the Site at all times or be immediately available from an off-Site supplier.
- 13.9 The Owner shall have in place a written contingency plan which specifies, as a minimum, the procedures to be followed in the event of a labour disruption, transportation disruption, equipment malfunction, inability of receiving sites to accept waste or other business disruption to the operation.

14.0 Emergency Response, Planning and Reporting

- 14.1 The Owner shall immediately take all necessary measures, as set out in the Emergency Response and Contingency Plan, to handle the emergency situations occurring at the Site.
- 14.2 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.
- 14.3 Within three (3) months from the date of this Approval, the Owner shall update, implement and maintain an Emergency Response and Contingency Plan for the Site. The Owner shall invite the local municipality and the local Fire Department to provide input and/or comments into the preparation of the Emergency Response and Contingency Plan. The Emergency Response and Contingency Plan, as a minimum, shall include the following:
 - (a) emergency response procedures to be undertaken in the event of a spill or process upset, including specific clean up methods for each different type of waste the Site is approved to accept;
 - (b) a list of equipment and spill clean up materials available in case of an emergency;
 - (c) 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;
 - (d) 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;
 - (e) contingency procedures to be followed in the event that the Site has reached maximum approved capacities or is unable to except additional waste for other reasons;
 - (f) list of alternate facilities to which waste can be re-directed if required.
- 14.4 An up-to-date version of the Emergency Response and Contingency Plan shall be kept in a prominent, central location on-Site and available to all staff at all times.
- 14.5 The Emergency Response and Contingency Plan shall be reviewed on an annual basis and updated, if necessary. The revised version of the Emergency Response and Contingency Plan shall be immediately submitted to the District Manager and the local fire department.
- 14.6 The Owner shall ensure that the equipment and materials identified in Condition 14.3 (b) are in a good state of repair, are in a fully operational condition and are immediately available to staff and/or emergency response personnel at all time.
- 14.7 No later than 6 months from the date of this Approval, the Owner shall prepare and submit a revised Fire Safety Plan to the local fire service authority.
- 14.8 No later than 30 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.

15.0 Training

- 15.1 (a) 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:
 - (i) an outline of the responsibilities of the Site personnel;
 - (ii) personnel training protocols;
 - (iii) any environmental concerns pertaining to the wastes accepted at the Site;
 - (iv) occupational health and safety concerns pertaining to the wastes received;
 - (v) proper receiving and recording procedures (including recording procedures of wastes which are refused at the Site);
 - (vi) proper storage, handling, sorting and shipping procedures;
 - (vii) operation of equipment and procedures to be followed in the event of a process upset or an emergency situation,
 - (viii) recording procedures as required under Condition 17.1 through 17.5;
 - (ix) inspection procedures, as required under Conditions 13.1 through 13.5; and
 - (x) procedures for recording and responding to public complaints.
 - (b) the Owner shall ensure that Site personnel who oversee operations at the Site are trained, and receive annual refresher training in:
 - (i) relevant waste management legislation, including but not limited to Regulation 347;
 - (ii) terms, conditions and operating requirements of this Approval.

16.0 Complaints

- 16.1 If at any time, the Owner receives complaints (including complaints from the local municipality and other agencies) regarding the operation of the Site, the Owner shall respond to these complaints according to the following procedure:
 - (a) the Owner shall record and number each complaint, either electronically or in a log book, and shall include the following information:
 - (i) the nature of the complaint;
 - (ii) the name, address and the telephone number of the complainant if the complainant will provide this information; and
 - (iii) the time and date of the complaint;
 - (b) the Owner, upon notification of the complaint, 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; and
 - (c) the Owner shall immediately notify the District Manager of the complaint, followed with the submission of a written report within one (1) week of the complaint detailing what actions were taken to identify and remediate the cause of the complaint, what remedial action would be taken, and any managerial or operational changes to reasonably avoid the reoccurrence of similar incidents.

17.0 Record Keeping

- 17.1 The Owner shall maintain a daily record for each day the Site is in operation which shall include, as a minimum, the following information:
 - (a) the type, date and time of arrival, source, and quantity (by weight) of all waste received at the Site for transfer/processing;
 - (b) the type, date and time of arrival, source, and quantity (by weight) of all waste received at the Site for cross-docking in vehicles, including the license plate number of each incoming trailer for cross-docking;
 - (c) the date, type, quantity (by weight) and destination of all waste, including that which is destined for reuse or recycling, transferred from the Site;
 - (d) a record of any waste refusals which shall include the amounts, reasons for refusal and actions taken;
 - (e) a calculation of the total quantity (by weight) of waste, including waste destined for reuse or recycling, stored at the Site at the end of each operating day;
 - (f) a calculation of the total quantity (using the metrics identified in Condition 12.3) of each waste type temporarily stored on Site at the end of each operating day;
 - (g) confirmation of compliance with Conditions 12.1 to 12.4; and
 - (h) housecleaning activities.
- 17.2 The Owner shall maintain a record of the inspections required by Conditions 13.3 and 13.4 that includes the following information at a minimum:
 - (a) the name and signature of Trained Personnel that conducted the inspection;
 - (b) the date and time of the inspection:
 - (c) a description of the facilities or equipment, or specific parts of the facilities or equipment, that were inspected;
 - (d) a list of any deficiencies discovered;
 - (e) any recommendations for remedial action; and
 - (f) the date, time and description of actions taken.
- 17.3 The Owner shall maintain a written record of the preventative maintenance completed in accordance with Condition 13.6. The record shall include, as a minimum, the following:
 - (a) name, title and signature of the person conducting maintenance;
 - (b) time and date of the maintenance work; and
 - (c) a list of equipment on which maintenance was performed and a description of the maintenance work carried out.
- 17.4 The Owner shall maintain a written record of employee training conducted in accordance with Condition 15.1 which shall include at a minimum:
 - (a) date of training;
 - (b) the name and signature of the person who has been trained; and
 - (c) description of the training provided.

- 17.5 The Owner shall ensure that Trained Personnel records all spills and upsets, either in an electronic or written log. The information recorded in the log shall include, at a minimum:
 - (a) the nature of the spill or upset;
 - (b) the action taken for clean-up; and
 - (c) corrective action taken to prevent future occurrences.

18.0 Annual Report

- 18.1 On March 31st of each year, the Owner shall prepare and submit to the District Manager a written report which covers the operations conducted in the previous calendar year. This report shall include, at a minimum, the following information:
 - (a) a detailed monthly summary of the information required by Condition 17.1 including a reconciliation between all wastes received and/or processed at the Site and all wastes transferred from the Site;
 - (b) a summary of waste loads refused including the generator of the load, the licensed hauler of the load if the generator can not be determined, the date of refusal and reason for refusal of the load;
 - (c) 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;
 - (d) a summary of complaints received and the actions taken to mitigate the issue associated with the complaint;
 - (e) any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operations and monitoring programs in this regard;
 - (f) a discussion on Site grading, including any maintenance that was conducted or a schedule of any maintenance that is required to prevent the ponding of water on-Site;
 - (g) a descriptive summary of any spills, incidents or other emergency situations which have occurred at this Site, any remedial measures taken, and the measures taken to prevent future occurrences:
 - (h) an assessment of the operation and performance of the Site, and a description of the need to amend the design or operation of the Site;
 - (i) an annual summary of any deficiencies, items of non-compliance or process aberrations that occurred at this Site and any remedial/mitigative action taken to correct them; and
 - (j) a statement as to compliance with all conditions of this Approval and with the inspection and reporting requirements of the Conditions herein.

19.0 Closure Plan

19.1 (a) Four (4) months prior to the closing of the Site, the Owner shall submit to the District Manager a written closure plan which must include, at a minimum, a description of the work that will be done to facilitate closure of the Site and a schedule for completion of that work; and

(b)	Within ten (10) days after closure of the Site, the Owner shall notify the Director and District Manager, in writing, that the work outlined in the closure plan has been fully completed and that the Site is closed.

SCHEDULE "A"

This Schedule A forms part of Environmental Compliance Approval No. 0229-99QJS7.

- 1. Environmental Compliance Approval Application, signed by Zack Hakim, President, Recycling Makes Cents Ltd., dated September 23, 2013.
- 2. Design and Operations Report, Recycling Makes Cents, prepared by Quipp Environmental, dated September 2013.
- 3. Part of Block "A", R.P. 1071 and Part of Closed Alley, R.P. 984 in the City of Windsor, County of Essex.
- 4. Recycle Makes Cents Floor Plan, drawn by RQ, dated December 11, 2013.
- 5. Application for Environmental Compliance Approval signed by Zack Hakim of Recycling Makes Cents Ltd. dated June 11, 2020 for an amendment to the existing ECA, including all supporting documentation.
- 6. Design and Operations Report, Recycling Makes Cents, prepared by Pinchin Ltd., dated May 5, 2022 and included in the email from Kristopher Mask, Pinchin Ltd., to Nick Zambito, Ministry, dated May 27, 2022.
- 7. Emails from Kristopher Mask, Pinchin Ltd., to Nick Zambito, Ministry, dated March 2, 2022, March 31, 2022, May 6, 2022, May 16, 2022, May 19, 2022, and May 24, 2022, including all supporting attachments.

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

The reason for Conditions 1.0, 4.0, 5.0, 9.2 and 9.3 is to clarify the legal rights and responsibilities of the Owner under this Approval.

The reasons for Conditions 2.1, 2.2 and 18.1 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.

The reason for Conditions 3.1, 3.2, 3.3 and 3.4 is to clarify how to interpret this Approval in relation to the application and supporting documentation submitted by the Owner.

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.

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.

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".

The reason for Condition 7.1, 7.2, 7.3, and 7.4 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.

The reason for Condition 8.1 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 the OWRA.

The reason for Conditions 9.1 and 9.4 is to ensure the availability of records and drawings for inspection and information purposes.

The reason for Condition 10.1 is to specify the hours of operation for the Site in accordance with comments received from the City of Windsor.

The reason for Condition 10.2 is to ensure that emergency responders and the public have the necessary contact information in the event of an emergency or complaint.

The reason for Condition 10.3 is to ensure that the Site is supervised by properly trained staff and 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.

The reason for Conditions 10.4 to 10.12 and 12.8 to 12.19 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.

The reason for Conditions 11.1 to 11.12 and 12.1 to 12.7 are to ensure that the types and quantities of waste received at the Site are in accordance with that approved under this Approval.

The reason for Condition 11.2 and 11.3 is to ensure that only waste approved under this Approval are received at the Site.

The reason for Condition 11.4 is to specify the processes approved areas at the Site, based on the Owner's application and supporting documentation.

Condition 12.4 is included to ensure that waste storage is done in a manner which does not result in a nuisance or a hazard to the health and safety of the environment or people.

The reason for Condition 13.0 is to ensure that all equipment and facilities are maintained in good working order.

The reason for Condition 14.1 is to ensure that the Owner immediately responds to a spill.

The reason for Condition 14.2 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.

The reason for Conditions 14.3 to 14.8 is to ensure that the Owner is prepared and properly equipped to take action in the event of a spill, fire or other operation upset.

The reason for Condition 15.1 is to ensure that the Site is operated by properly trained staff.

The reason for Condition 16.1 is to ensure that complaints are properly and quickly resolved and that complaints and follow-up actions have been documented.

The reason for Conditions 17.1, 17.2, 17.3, 17.4 and 17.5 is to ensure that detailed records of Site operations are maintained to demonstrate compliance with the EPA, Regulation 347 and this Approval.

The reason for Condition 19.1 is to ensure that the Site is closed in accordance with Ministry standards and to protect the health and safety of the environment.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 0229-99QJS7 issued on January 7, 2014

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.

and

This Notice must be served upon:

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

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor and
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 12th day of June, 2022

Mohsen Keyvani, P.Eng.

Director

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

NZ/

c: Area Manager, MECP Windsor

c: District Manager, MECP Sarnia Kris Mask, Pinchin Ltd.