

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 6618-7QQK7R  
Issue Date: October 22, 2021

ECS Cares Incorporated  
47 Churchill Drive  
Barrie, Ontario  
L4N 8Z5

Site Location: 47 Churchill Drive  
Barrie City, County of Simcoe

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

a 0.4 hectare Waste Disposal Site (Processing and Transfer)

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

- liquid industrial waste and hazardous waste limited to waste classes 148T, 261, 264L, 264T, 265L and 312P as defined in the Ministry's "New Ontario Waste Classes" dated January 1986 as amended; and
- non-hazardous solid industrial waste limited to photographic film, paper, cardboard, e-waste and packaging materials.

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

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

- (a) "Act" means the *Environmental Protection Act*, R.S.O. 1990, C.E-19, as amended;
- (b) "Biomedical Waste" is as defined in Guideline C-4;
- (c) "competent" means an employee who has received training in accordance with Condition 20.1 and is

knowledgeable and able to carry out any necessary duties;

- (d) **“cytotoxic drug”** and **“cytotoxic waste”** are as defined in the Guideline C-4;
- (e) **“Director”** means any Ministry employee appointed in writing by the Minister pursuant to section 5 of the Act as a Director for the purposes of Part V of the Act;
- (f) **“District Manager”** means the District Manager of the local district office of the Ministry in which the Site is geographically located;
- (g) **“ECA”** and **“Approval”** means this entire Environmental Compliance Approval document, issued in accordance with section 39 of the Act, and includes any schedules to it, the application and the supporting documentation listed in Schedule "A";
- (h) **“Guideline C-4”** means the Ministry publication entitled "C-4: The Management of Biomedical Waste in Ontario" published March 31, 2016, and updated from time to time;
- (i) **“hazardous components”** means components manually removed from waste electrical and electronic equipment which have hazardous properties including, but not limited to, batteries, cathode ray tubes screens, circuit/wiring boards, fluorescent lamps, condensers/capacitors and switches;
- (j) **“Ministry”**, **“MOE”** and **“MECP”** means the Ontario Ministry of the Environment, Conservation and Parks;
- (k) **“OWRA”** means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
- (l) **“Reg. 347”** means Regulation 347, R.R.O. 1990, General - Waste Management, made under the *Act*, as amended from time to time;
- (m) **“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 its successors or assigns;
- (n) **“Owner”** means any person that is responsible for the establishment or operation of the Site being approved by this ECA, and includes ECS Cares Incorporated, its successors and assigns;
- (o) **“PA”** means the *Pesticides Act*, R.S.O. 1990, c. P-11, as amended from time to time;
- (p) **“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 Act or section 17 of PA;
- (q) **“processed waste”** means waste that has gone through the liquid waste processing operation and is destined for an end user;
- (r) **“residual waste”** means waste that is destined for final disposal;

- (s) **"Sharps"** and **"Sharps Waste"** both mean Sharps Waste, as defined in Guideline C-4;
- (t) **"Site"** means the entire waste disposal site located at 47 Churchill Drive, Barrie City, County of Simcoe, legally described as Lot 9, Concession 12, former Township of Innisfil, approved by this ECA; and
- (u) **"waste electrical and electronic equipment"** and **"e-waste"** waste means devices listed in Schedules 1 through 7 of Ontario Regulation 393/04.

*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 ECA and shall ensure that any person authorized to carry out work on or operate any aspect of the Site is notified of this ECA 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 ECA.

### **2.0 In Accordance**

- 2.1 Except as otherwise provided for in this ECA, the Site shall be designed, developed, built, operated and maintained in accordance with the applications for this ECA, dated November 7, 2008, and the supporting documentation listed in Schedule "A".
- 2.2 (1) Construction and installation of the aspects of the Site described in Item (1) of Schedule "A" must be completed within five (5) years of the later of:
  - (a) the date this Approval is issued; or
  - (b) if there is a hearing or other litigation in respect of the issuance of this Approval, the date that this hearing or litigation is disposed of, including all appeals.
- (2) This Approval ceases to apply in respect of the aspects of the Site noted above that have not been constructed or installed before the later of the dates identified in Condition 2.2(1) above.

### **3.0 Interpretation**

- 3.1 Where there is a conflict between a provision of any document, including the application, referred to in this ECA, and the conditions of this ECA, the conditions in this ECA 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 ECA are severable. If any condition of this ECA, or the application of any condition of this ECA to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this ECA shall not be affected thereby.

### **4.0 Other Legal Obligations**

- 4.1 The issuance of, and compliance with, this ECA 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 ECA.
- 4.2 The Owner shall ensure that all wastes or waste streams generated at the Site are handled, managed and disposed of in accordance with the requirements of the Act 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 Act; and
  - (b) all effluent is discharged in accordance with OWRA and any applicable municipal 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, or any other person fulfilling any obligations imposed by this ECA, the person remains responsible for any contravention of any other condition of this ECA 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 Business Names Act, R. S. O. 1990, c. B.17, shall be included in the notification.
- (e) the name of the corporation where the Owner is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C.39, as amended, 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.

6.3 In the event of any change in Ownership of the works, other than change to a successor municipality, the Owner shall notify the successor of and provide the successor with a copy of this ECA, and the Owner shall provide a copy of the notification to the District Manager and the Director.

## 7.0 Financial Assurance

7.1 (a) The Owner shall maintain Financial Assurance, as defined in Section 131 of the Act, in the amount of **\$37,626.88**. 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-Site at any one time.

- (b) Commencing on **March 31, 2023** and at intervals of every four (4) 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(a). 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 ten (10) days of written acceptance of the re-evaluation by the Director.

- (c) Commencing on **March 31, 2024**, the Owner shall prepare and maintain at the Site an updated re-evaluation of the amount of Financial Assurance required to implement the actions required under Condition 7.1(a) for each of the intervening years in which a re-evaluation is not required to be submitted to the Director under Condition 7.1(b). The re-evaluation shall be made available to the Ministry, upon request.
- (d) The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion. If any Financial Assurance is scheduled to expire or notice is received, indicating Financial Assurance will not be renewed, and satisfactory methods have not been made to replace the Financial Assurance at least sixty (60) days before the Financial Assurance terminates, the Financial Assurance shall forthwith be replaced by cash.

## **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 Act, or the PA, of any place to which this ECA 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 ECA are kept;
  - (b) to have access to, inspect, and copy any records required to be kept by the conditions of this ECA;
  - (c) to inspect the Site, related equipment and appurtenances;
  - (d) to inspect the practices, procedures, or operations required by the conditions of this ECA; and
  - (e) to sample and monitor for the purposes of assessing compliance with the terms and conditions of this ECA or the Act, 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 ECA, including but not limited to any records required to be kept by this ECA 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 ECA 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 ECA 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 ECA 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.

9.4 All records and monitoring data required by the conditions of this ECA must be kept on the Owner's premises for a minimum period of two (2) years from the date of their creation.

## **10.0 Service Area**

10.1 This Site is approved to receive wastes generated by industrial, commercial and institutional sources within Canada.

## **11.0 Approved Waste Types, Capacity and Processes**

11.1 The Owner shall ensure that only the following waste types are accepted at this Site:

- (a) Liquid industrial waste and hazardous waste consisting only of photo processing wastes, graphic arts wastes and dental amalgam wastes listed as waste classes 148T, 264L, 264T, 265L, as defined in the Ministry's "New Ontario Waste Classes", dated January 1986 as amended;
- (b) Biomedical waste, listed as waste class 312P, and as defined in Guideline C-4, with the exception of:
  - (i) human and animal anatomical waste, and
  - (ii) waste that has come into contact with human blood waste that is infected or suspected of being infected with any infectious substance (human).
- (c) Pharmaceutical wastes, listed as waste class 261; and
- (d) Solid, non-hazardous industrial waste consisting only of photographic film, paper, cardboard, empty containers generated as a result of the processing operations, e-waste and packaging materials.

11.2 The Site is approved for the following waste management activities:

- (a) the receipt, temporary storage and transfer of solid, non-hazardous waste;
- (b) the receipt, processing (including but not limited to bulking and/or silver recovery) and transfer of liquid industrial and/or hazardous waste in accordance with the operating procedures outlined in Item 2 of Schedule "A";
- (c) the receipt, processing temporary storage and transfer of e-waste;
- (d) the receipt, temporary storage and transfer of pharmaceutical and biomedical waste; and

- (e) outdoor truck to truck transfer of waste in accordance with the operating procedures outlined in Item 2 of Schedule "A".

## **12.0 Waste Quantity**

12.1 The Owner shall ensure that the following capacity limits are adhered to at all times:

- (a) The maximum amount of liquid industrial waste or hazardous waste (excluding Biomedical and Pharmaceutical Waste) at any one time shall not exceed 35,000 litres (35 m<sup>3</sup>);
- (b) The maximum amount of liquid industrial waste or hazardous waste (excluding Biomedical and Pharmaceutical waste) to be stored on site in bulk storage tanks any one time shall not exceed 17,216 litres;
- (c) The maximum amount of Sharps waste which may be present on Site at any one time shall not exceed 10 tonnes and shall be stored in a manner as described in conditions 16.1, 16.4 and 16.6 of this ECA;
- (d) The maximum amount of Biomedical Waste other than Sharps waste which may be present on Site at any one time shall not exceed 5 tonnes and shall be stored in a manner as described in condition 16.1, 16.4 and 16.6 of this ECA;
- (d) The maximum amount of Pharmaceutical Waste which may be present on Site at any one time shall not exceed 10 tonnes and shall be stored in a manner as described in condition 16.1, 16.4 and 16.6 of this ECA;
- (e) The maximum amount of Cytotoxic Waste which may be present on Site at any one time shall not exceed 2 tonnes and shall be stored in a manner as described in Condition 16 of this ECA;
- (f) The maximum amount of non-hazardous solid industrial waste, including e-waste and other waste destined for recycling, which may be present on Site at any one time shall not exceed forty (40) tonnes and shall be stored in well maintained totes, bins and containers or on skids in a manner that ensures safe passage for workers, visitors and emergency personnel;
- (g) The maximum volume of waste, to be stored on site in 208 litre drums (45 Imperial gallon drums) at any one time, is 18,000 litres;
- (h) The maximum amount of 208 litre drums (45 Imperial gallon drums) that contain waste that may be stored on Site at any one time shall not exceed eighty seven (87).

12.2 In the event the waste cannot be transferred from the Site, the Owner shall cease accepting waste and shall ensure the total amount of waste on Site does not exceed the peak storage capacity approved under Condition 12.1.



### **13.0 Hours of Operation**

- 13.1 The Site is approved to receive, process and ship waste from 5:00 a.m. to 10:00 p.m. Monday to Saturday.
- 13.2 While the Site is in operation, the Owner shall ensure that competent personnel are on duty at all times and that only competent personnel operate the processing units, and carry out loading, unloading and transfer operations at the Site.

### **14.0 Signage and Security**

- 14.1 The Owner shall install and maintain a sign at the main entrance/exit to the Site on which is legibly displayed the following information:
- (i) the name of the Site and Owner;
  - (ii) the number of this ECA;
  - (iii) the approved hours of operation of the Site;
  - (iv) the allowable and prohibited waste types;
  - (v) a twenty-four (24) hour telephone number that can be used to reach the Owner in the event of an emergency or complaint.
- 14.2 The Owner shall ensure that access to all processing and storage areas is controlled and restricted only to authorized personnel.

### **15.0 Waste Storage**

- 15.1 The Owner shall ensure that all drum storage, waste storage and processing occurs within the building confines at all times and complies with the Ministry's "Guideline for Environmental Protection Measures at Chemical and Waste Storage Facilities", dated May 2007, as amended from time to time.
- 15.2 Waste shall be stored in designated locations as detailed in the Site Plan amended to this ECA as Item (11) of Schedule "A".
- 15.3 (a) Notwithstanding Condition 15.1, the Owner is approved for outdoor truck to truck transfer provided that truck to truck transfer is limited to waste stored in sealed containers (e.g. drums, totes or equivalent sealed containers).
- (b) The Owner shall ensure that no outdoor storage of waste within trucks beyond the time of the transfer occurs.
- 15.4 Hazardous components removed from waste electrical and electronic equipment shall not be processed beyond manual dismantling required to remove the hazardous components from the original waste electrical and electronic equipment, and shall be stored separately in a secure manner which prevents spills or breakage.

- 15.5 Batteries shall be stored separately by type and with the terminal ends sealed/protected in a manner which prevents spontaneous ignition of stored batteries.
- 15.6 The Owner shall post signs in all waste storage and processing areas, and on all waste storage and processing tanks, identifying the waste class number and a description of the waste being stored.
- 15.7 The Owner shall ensure that waste, including processed waste, is removed from the Site within 90 days of receipt.

#### **16.0 Handling and Storage of Biomedical and Pharmaceutical Waste**

- 16.1 Pharmaceutical and biomedical waste shall not be stored at the Site for more than thirty (30) days from the date of receipt.
- 16.2 Pharmaceutical and biomedical waste which is discovered to be improperly labelled, packaged, identified, or contain any waste other than what is specified shall be either returned to the generator; or disposed of at an approved facility using an approved hauler, within 24 hours of receipt.
- 16.3 Cytotoxic waste shall be sent for disposal via incineration only.
- 16.4 Storage rooms for biomedical and pharmaceutical waste shall be constructed in accordance with Items (9) through (11) of Schedule "A" and shall be clearly marked as being biomedical or pharmaceutical waste storage areas with signs that are no smaller than twenty (20) centimetres by twenty (20) centimetres, which state the type of waste being stored and clearly display the universal biohazard and cytotoxic symbols from Appendix 1 of Guideline C-4;
- 16.5 The Owner shall ensure that all wastes transported to and from the Site shall be managed in accordance with the Act and Reg. 347 as amended from time to time.
- 16.6 All biomedical waste shall be handled and stored in accordance with the ministry's Guideline C-4, and in accordance with the following conditions:
  - (a) all biomedical waste, other than sharps waste, shall be kept in refrigerated storage at or below 4 degrees Celsius at all times;
  - (b) Biomedical waste and pharmaceutical waste including any cytotoxic sharps waste or cytotoxic drugs received at the site shall remain in the containers in which they are originally received and shall be stored in reusable totes or corrugated boxes in a fully secured biomedical waste storage room;
  - (b) storage rooms for any biomedical and pharmaceutical waste including any cytotoxic sharps waste or cytotoxic drugs shall be kept locked and secured at all times when waste is not being loaded or unloaded;

- (c) any cytotoxic waste or cytotoxic drug waste shall be kept segregated from other wastes but may be stored within the marked storage area;
- (d) all biomedical waste and cytotoxic waste or cytotoxic drug waste being transported off the Site shall be:
  - (i) labelled and colour-coded as specified in Section 4.0 - Tables 4A and 4B of Guideline C-4; and
  - (ii) sealed in either a leakproof disposable container which will be fed into an incinerator or autoclave, or a leakproof reusable container which will be disinfected prior to being reused;
- (e) all shipments of biomedical, sharps and pharmaceutical waste including any cytotoxic wastes are subject to Sections 18 and 19 of Reg. 347 requiring generator registration and manifesting as specified in Sections 4.2 and 4.3 of Guideline C-4; and
- (f) Biomedical waste and Pharmaceutical waste, including any cytotoxic waste, shall only be transported to facilities for which a Environmental Compliance Approval has been issued authorizing the acceptance of said waste.

16.7 The Owner may bulk pharmaceutical wastes which have been received and are properly packaged in accordance with the procedures detailed in Item 13 of Schedule "A"

16.8 The Owner shall not bulk any liquid pharmaceutical waste unless fully containerized with all outer packaging unopened.

16.9 Bulking of pharmaceutical wastes shall only be done under strict supervision and by personnel who have been trained in accordance with condition 20.1 of this ECA.

## **17.0 Nuisance Control**

17.1 The Owner shall ensure that the Site is operated in a safe and secure manner which minimizes the impact of dust, odour, noise and traffic and which does not pose any threat to the general public, Site personnel or the natural environment.

17.2 The Owner shall ensure that there is no queuing or parking of any vehicle associated with the operation of the Site on any roadway that is not a distinct part of the Site.

17.3 The Owner shall ensure that stormwater runoff does not come into contact with waste.

## **18.0 Site Inspections and Maintenance**

- 18.1 The Owner shall ensure that all processing and storage areas are inspected daily by a competent person to ensure that they are maintained in good working condition and state of repair at all times. Any deficiencies, signs of deterioration, leaks or discharges detected during these regular inspections shall be promptly corrected.
- 18.2 The Owner shall develop and implement a preventative maintenance program for all on-site equipment associated with the processing and managing of waste and/or processed materials. The preventative maintenance program shall be available on Site for inspection by a Provincial Officer upon request.

## **19.0 Emergency and Contingency Planning and Response**

- 19.1 The Owner shall provide an area of containment around all storage and processing tanks, which provides sufficient storage volume to contain 110% of the capacity of the largest storage tank's volume, accounting for spill trajectories.
- 19.2 The Owner shall ensure that contingency equipment and materials required in the event of a spill or emergency are immediately available on Site, are in a good state of repair, and that personnel are trained in their use.
- 19.3 The Owner shall take all measures necessary to minimize the risk of any spill, leak or discharge, during the delivery, transfer, processing, storage or shipment of any waste or process material.
- 19.4 All spills, as defined by the Act, shall be reported forthwith to the Ministry's Spill Action Centre (1-800-268-6060) and shall be cleaned up immediately. Details of the spill shall be recorded in a log, and shall include details of the cleanup and corrective action taken to prevent future occurrences.
- 19.5 (a) The Owner shall maintain an Emergency Preparedness and Response Plan for the Site. The Plan shall include, but not necessarily limited to:
- (i) emergency response procedures to be undertaken in the event of a spill or process upset, including specific clean up methods for each individual waste;
  - (ii) a list of contingency/available back up power equipment and spill clean up materials, including names and telephone numbers of waste management companies available for emergency response; and,
  - (iii) a response and notification plan in the instance of a power failure to any refrigerated storage areas which shall include the immediate removal and transfer of all Biomedical Waste on-site;
  - (iii) a notification protocol with names and telephone numbers of persons to be contacted, including Owner personnel, the Ministry of the Environment District Office and Spills Action Centre, the local Fire Department and the local Municipality.

- (b) 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;
- (c) 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; and,
- (d) 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.

## **20.0 Training**

20.1 The Owner shall ensure that all operators of the Site shall be trained, through instruction and practise, and receive annual refresher training, with respect to the following:

- (i) terms, conditions and operating requirements of this ECA;
- (ii) operation and management of the Site, or area(s) within the Site, in accordance with the specific job requirements of each individual operator, and which may include procedures for receiving, screening refusing and/or processing wastes;
- (iii) shipping and manifesting procedures, if such functions fall within the job requirements of an individual operator;
- (iv) an outline of the responsibilities of Site personnel including roles and responsibilities during emergencies and spills;
- (v) spill response and emergency response procedures including, but not limited to, exit locations and evacuation routing, and location of relevant equipment available for emergencies and spills;
- (vi) environmental, and occupational health and safety concerns pertaining to the wastes to be received and processed;
- (vii) pharmaceutical waste bulking procedures as detailed in Item 13 of Schedule "A"
- (viii) occupational health and safety concerns pertaining to the receipt and handling of all wastes approved to be received at the Site;
- (ix) emergency first-aid information;
- (x) relevant waste management legislation and regulations, including the Act and Reg. 347;
- (xi) recording procedures as required under Condition 22; and
- (xii) equipment and Site inspection procedures, as required under Condition 18.1; and
- (xiii) procedures for recording and responding to public complaints.

20.2 The Owner shall compile a site-specific training manual to be used for the purposes of administering training pursuant to condition 20.1.

20.3 The training manual shall be available for inspection and review by a Provincial Officer at all times

## **21.0 Complaints**

21.1 If at any time, the Owner receives complaints regarding the operation of the Site, the Owner shall respond to these complaints according to the following procedure:

- (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,
  - (iii) the time and date of the complaint; and
  - (iv) the operations taking place at the time 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 complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to resolve the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

## **22.0 Record Keeping**

22.1 The Design and Operations Report, listed as Item 2 in Schedule "A", shall be kept up to date through periodic revisions. Applications to amend this ECA shall include submission for approval by the Director of a revised Design and Operations Report reflecting the proposed changes to Site operations.

22.2 A daily operational log shall be established and maintained to record the weight (in tonnes), and volume (in litres) of all waste entering and leaving the Site, including a description and source of each shipment. The log shall include, but not necessarily be limited to:

- (a) the date;
- (b) the source, type and quantity of wastes received, including the name and address of waste generators;
- (c) quantity of unprocessed, processed and residual waste on the Site on a daily basis;
- (d) the quantities and destination of each type of waste shipped from the Site, including the name, address and Environmental Compliance Approval number of all receiving sites;
- (e) the source, type and quantity of any waste shipments that are refused and the action taken regarding the refusal;
- (f) a record of daily inspections required by this ECA

- (g) a record of any spills or process upsets at the Site, the nature of the spill or process upset and the action taken for the clean up or correction of the spill, the time and date of the spill or process upset, and for spills, the time that the Ministry and other persons were notified of the spill in fulfilment of the reporting requirements in the Act;
- (h) the signature of the competent personnel conducting the inspection and completing the report.; and
- (i) details on all needle stick injuries which occur during the operation of the Site, and all actions taken in response to the injury.

22.3 The Owner shall maintain a written record of the inspections required by Condition 18.1. At a minimum, the record shall include:

- (a) the name and signature of person that conducted the inspection;
- (b) the date and time of the inspection;
- (c) the list of any deficiencies discovered;
- (d) the recommendations for remedial action; and
- (e) the date, time and description of actions taken.

22.4 The Owner shall maintain a written record of the preventative maintenance program required by Condition 18.2. At a minimum, the record shall include:

- (a) a list of the equipment and/or facility structures which require maintenance, the maintenance task required and the time interval at which the maintenance must be performed; and
- (b) the name and signature of person that performed the maintenance task.

22.5 The Owner shall maintain a written record at the Site or employee training required by Condition 20.1, which includes at a minimum:

- (a) date of training;
- (b) name and signature of person who has been trained; and
- (c) description of the training provided.

## **23.0 Annual Report**

23.1 By March 31 of each year, the Owner shall submit to the District Manager, an annual performance report for the previous calendar year of operation. The report shall include, but not necessarily be limited to:

- (a) a monthly summary of all wastes received, processed and shipped from the Site, including specific waste descriptions and quantities;
- (b) a summary of any environmental and operation problems encountered during the operation of the Site, and any mitigative actions taken;

- (c) a statement as to compliance with all Condition of this ECA, including the inspection and reporting requirement contained herein; and
- (d) any recommendations to minimize environmental impacts and improve Site operations.

#### **24.0 Closure Plan**

- 24.1 A minimum of ninety (90) days prior to the planned closure of the Site, the Owner shall provide to the District Manager for approval, a written closure plan. This plan shall include as a minimum, a description of the work that will be undertaken to close the Site and a schedule for completion.
- 24.2 Within ninety (90) days of receiving the District Manager's written approval, the Owner shall close the Site and provide to the District Manager and Director a written report confirming that the Site has been closed in accordance with the closure plan submitted under Condition 24.1.



## SCHEDULE "A"

This Schedule A forms part of Environmental Compliance Approval No. 6618-7QQK7R.

1. Application for a Provisional Certificate of Approval for a Waste Disposal site signed by Mr. Michael McDonell, dated November 7, 2008.
2. Design & Operations Report, prepared for E.C.S. Technologies Inc., prepared by Azimuth Environmental Consulting Inc., dated March 2009.
3. Letter from M. McDonell, to MOE Environmental Assessment and Approvals Branch, dated March 24, 2009, re: financial assurance specification.
4. Application for a Provisional Certificate of Approval for a Waste Disposal site signed by Mr. Michael McDonell, Operations Director, dated February 28, 2011, including Design and Operations Report for Amended Waste Transfer Site and all supporting documentation.
5. Revised Application for a Provisional Certificate of Approval for a Waste Disposal site signed by Michael McDonell, Operations Director, dated March 14, 2011, including supporting documentation.
6. E-mail from Michael McDonell, to Malgosia Ciesla, MOE , dated September 1, 2011, including response to information request letter dated August 26, 2011.
7. E-mail from Michael McDonell, to Malgosia Ciesla, MOE , dated October 6, 2011, confirming storage location for sharps waste.
8. Application for an Environmental Compliance Approval dated March 24, 2017, signed by M. McDonell, ECS Cares Incorporated, including all attached supporting information.
9. Site Plan Drawing with file name "2017 Building Layouts2.pdf", prepared by ECS Cares Incorporated and submitted in an e-mail dated November 1, 2017, to David Lee, Senior Review Engineer, Environmental Approvals Branch, MOECC.
10. Environmental Compliance Approval application dated November 20, 2019, signed by Michael McDonnell, President, ECS Cares Ltd., including all attached supporting information and documentation.
11. Revised Design and Operations Report dated April 24, 2020, and submitted via e-mail to David Lee, Senior Review Engineer, Ministry of the Environment, Conservation and Parks from Michael McDonnell, ECS Cares Ltd.
12. E-mail dated August 13, 2020, to Michael McDonnell, ECS Cares Incorporated, from David Lee, Senior Review Engineer, Ministry of the Environment, Conservation and Parks.
13. E-mail dated October 4, 2021, to David Lee, P. Eng., Senior Review Engineer, Ministry of the

Environment, Conservation and Parks from Michael McDonnell, ECS Cares Incorporated detailing pharmaceutical waste bulking details and procedures, including all attached supporting information (Building Layout and Bulking Procedures).

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

*The reason for Conditions 1.1, 1.2, 4.1, 4.2, 4.3, 5.1 and 5.2 is to clarify the legal rights and responsibilities of the Owner under this ECA.*

*The reason for Conditions 2.1 and 23.1 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 ECA 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 Conditions 6.2 is to restrict potential transfer or encumbrance of the Site without the approval of the Director. Transfer of encumbrance can be made only on the basis that it will not endanger compliance with this ECA.*

*The reason for Condition 6.3 is to ensure that subsequent owners of the Site are informed of the terms and conditions of this ECA. This also applies to all supporting documentation listed in Schedule "A".*

*The reason for Conditions 7.1 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 ECA. This condition is supplementary to the powers of entry afforded a Provincial Officer pursuant to the Act and OWRA.*

*The reason for Conditions 9.1, 9.2, 9.3 and 9.4 is to ensure the availability of records and drawings for inspection and information purposes.*

*The reason for Conditions 10.1, 11.1, 12.1 and 12.2 is to ensure that the types and quantities of waste received at the Site are in accordance with that approved under this ECA.*

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

*The reason for Conditions 11.3, 13.1, 16.5, 17.1, 17.2, 17.3 and 22.1 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 Condition 13.2 is to ensure that the Site is operated only when under the supervision of properly trained staff to ensure that operations do not result in a hazard or nuisance to the natural environment or any person.*

*The reason for Condition 14.1 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 14.2 is to minimize the risk of unauthorized entry.*

*Conditions 15.1, 15.2 and 15.3 is 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.*

*The reason for Condition 16.1 is to limit biomedical waste received at this Site to waste generated by dentists, doctors and veterinarians.*

*The reason for Conditions 16.2, 16.3, 16.4 and 16.6 is to ensure that Sharps are handled in accordance with Guideline C-4, and in manner which does not result in a nuisance or a hazard to the health and safety of the public or the environment.*

*The reason for Condition 18.1 and 18.2 is to ensure that all equipment and facilities are maintained in good working order.*

*The reason for Conditions 19.1, 19.2 and 19.3 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 19.4 is to ensure that the Owner immediately responds to a spill and notify the Ministry forthwith of any spills as required in Part X of the Act so that appropriate spills response can be determined.*

*The reason for Condition 20.1 is to ensure that the Owner's staff are properly trained in the operation of the equipment used at the Site and in emergency response procedures.*

*The reason for Condition 21.1 is to ensure that complaints are properly and quickly resolved and that complaints and follow-up actions have been documented.*

*The reason for Conditions 22.2, 22.3, 22.4 and 22.5 is to ensure that accurate records are maintained to ensure compliance with the conditions in this ECA, the Act and its regulations.*

*The reason for Condition 24.1 and 24.2 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).**

**6618-7QK7R issued on December 30, 2020**

*In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:*

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

*Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.*

*The Notice should also include:*

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

*And the Notice should be signed and dated by the appellant.*

*This Notice must be served upon:*

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

AND

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

AND

The Director appointed for the purposes of  
Part II.1 of the Environmental Protection Act  
Ministry of the Environment,  
Conservation and Parks  
135 St. Clair Avenue West, 1st Floor  
Toronto, Ontario  
M4V 1P5

**\* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or [www.ert.gov.on.ca](http://www.ert.gov.on.ca)**

*This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.*

*The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.*

DATED AT TORONTO this 22nd day of October, 2021



Mohsen Keyvani, P.Eng.  
Director

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

DL/

c: District Manager, MECP Barrie  
Michael McDonell, ECS Cares Incorporated