

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A620219

Issue Date: November 21, 2019

Quantum Lifecycle Partners LP
220 John Street
Barrie, Ontario
L4N 2L2

Site Location: 220 John Street
Barrie City, County of Simcoe
L4N 2L2

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 13.6 hectares Waste Disposal Site (Processing/Transfer), which includes the use of the Site for:

- the processing/transfer of solid waste limited to *WEEE*;
- the processing/transfer of solid, non-hazardous waste and hazardous waste generated from Bell Canada remote sites;
- the processing/transfer of liquid industrial waste limited to waste class codes 251L, 252L, 253L and 254L; and
- outdoor storage limited to incoming *WEEE* , scrap cable and wire and clean steel;

as per conditions of this *Approval* .

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

(a) "**Act**" and "**EPA**" means the *Environmental Protection Act* , R.S.O. 1990, C.E-19, as amended;

(b) "**Approval**" and "**Certificate**" means this Environmental Compliance Approval and any Schedules to it, including the application and supporting documentation listed in Schedule "A";

(c) "**Competent**" means an employee who has received training, through instruction and practise, in accordance with Condition 14.1 and is knowledgeable and able to carry out any necessary duties;

- (d) "**Director**" means any Ministry employee pursuant to section 20.3 of Part II.1 of the Act;
- (e) "**District Manager**" means the District Manager of the local district office of the Ministry in which the Site is geographically located;
- (f) "**Ministry**" means the Ontario Ministry of the Environment, Conservation and Parks;
- (g) "**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;
- (h) "**Owner**" means any person that is responsible for the establishment or operation of the *Site* being approved by this *Approval*, and includes Quantum Lifecycle Partners LP, its successors and assigns;
- (i) "**OWRA**" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
- (j) "**PA**" means the *Pesticides Act*, R.S.O. 1990, c. P-11, as amended from time to time;
- (k) "**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*;
- (l) "**Processed waste**" means *WEEE* that has gone through the processing operation, is considered a finished good, and is in a form where it can be wholly used by an end user at an ongoing agricultural, commercial, manufacturing or industrial operation used principally for functions other than waste management;
- (m) "**Putrescible waste**" means organic waste that decomposes, such as food waste;
- (n) "**Reg. 347**" means Regulation 347, R.R.O. 1990, General - Waste Management, made under the Act, as amended from time to time;
- (n) "**Residual waste**" means waste that is destined for final disposal;
- (p) "**Site**" means 13.6 hectares of waste disposal site, located at 220 John Street in the City of Barrie, Ontario, approved by this *Approval*;
- (q) "**Waste electrical and electronic equipment (WEEE)**" means devices listed in Schedules 1 through 7 of Ontario Regulation 393/04, Waste Electrical and Electronic Equipment made under the *Waste Diversion Act* 2002;
- (r) "**Unprocessed waste**" means *WEEE* received at the Site which has not fully completed the *Owner's* processing operation and is not yet in a form where it can be wholly used by an end user at an ongoing agricultural, commercial, manufacturing or industrial operation used principally for functions other than waste management;

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 Revoke and Replace

1.1 This *Approval* revokes Amended *Approval* No. A620219 issued July 4, 2016 and all subsequent Notices of Amendment issued under Part V of the *Act* for this *Site*. The

approval given herein, including the terms and conditions set out, replaces all previously issued approvals and related terms and conditions under Part V of the *Act* for this *Site*.

2.0 Compliance

2.1 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.

2.2 Any person authorized to carry out work on or operate any aspect of the *Site* shall comply with the conditions of this *Approval*.

2.3 The *Site* shall be operated and maintained, and the management and disposal of all waste shall be carried out, in accordance with the *EPA*, *Reg. 347* and the conditions of this *Approval*. At no time shall the discharge of a contaminant that causes or is likely to cause an adverse effect be permitted.

3.0 In Accordance

3.1 Except as otherwise provided for in this *Approval*, the *Site* shall be designed, developed, built, operated and maintained in accordance with the applications and supporting documentation listed in Schedule "A".

3.2 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

3.3 Applications to amend this *Approval*, for reasons other than administrative amendments, shall include submission of a revised Design and Operations Report.

4.0 Interpretation

4.1 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.

4.2 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.

4.3 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.

4.4 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.

5.0 Other Legal Obligations

5.1 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*.

5.2 The *Owner* shall ensure that all equipment discharging to air operating at the *Site* are approved under Section 9 of the *Act*.

5.3 The *Owner* shall ensure that all effluent and stormwater run-off is discharged in accordance with Section 53, *OWRA*.

6.0 Adverse Effect

6.1 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.

6.2 Despite the *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.

7.0 Change of Owner

7.1 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) the 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.

7.2 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.

7.3 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 *Approval*, and the *Owner* shall provide a copy of the notification to the *District Manager* and the *Director*.

8.0 Financial Assurance

8.1 The *Owner* shall maintain financial assurance, as defined in Section 131 of the EPA, in the amount of \$303,369.00. 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.

8.2 Commencing on March 31, 2022 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 8.1. 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*.

8.3 Commencing on March 31, 2020, 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 8.1 for each of the intervening years in which a re-evaluation is not required to be submitted the *Director* under Condition 8.2. The re-evaluation shall be made available to the Ministry, upon request; and

8.4 The amount of financial assurance is subject to review at any time by the *Director* and may be amended at his/her discretion. If any financial assurance is scheduled to expire or notice is received, indicating financial assurance will not be renewed, and satisfactory methods have not been made to replace the financial assurance at least sixty (60) days before the financial assurance terminates, the *Owner* shall forthwith replace the financial assurance with cash.

9.0 Inspections

9.1 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 *Approval* relates, and without limiting the foregoing:

- (a) to enter upon the premises where the approved works are located, or the location where the records required by the conditions of this *Approval* are kept;
- (b) to have access to, inspect, and copy any records required to be kept by the conditions of this *Approval*;
- (c) to inspect the *Site*, related equipment and appurtenances;

- (d) to inspect the practices, procedures, or operations required by the conditions of this *Approval*; and
- (e) to sample and monitor for the purposes of assessing compliance with the terms and conditions of this *Approval* or the *Act*, the *OWRA* or the *PA*.

10.0 Information and Record Retention

10.1 The *Owner* shall ensure that all communications / correspondence made pursuant to this *Approval* includes reference to the *Approval* number.

10.2 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.

10.3 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.

10.4 Any information relating to this *Approval* and contained in *Ministry* files may be made available to the public in accordance with the provisions of the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, C. F-31.

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

11.0 Site Operations

11.1 All incoming waste shall be inspected by a *competent* person prior to being received to ensure that the *Site* is approved to accept that type of waste.

11.2 (a) Subject to Condition 11.2 (b), the maximum amount of waste which may be accepted at the *Site* shall be restricted as follows:

- (i) a maximum of 400 tonnes of *WEEE* per day; and
- (ii) a maximum of 15,000 litres per day of liquid industrial waste limited to Waste Classes 251L, 252L, 253L and 254L as described in the *Ministry* "New Ontario Waste Classes" document dated January 1986 as amended from time to time.

(b) The maximum amount of waste that may be stored on the *Site* at any one time shall

not exceed:

- (i) 3,000 tonnes of *unprocessed solid waste* ;
- (ii) 2,000 tonnes of *processed solid waste* ;
- (iii) 50 tonnes of *residual waste* ;
- (iv) 12 tonnes of hazardous waste generated as a by-product of the processing operation;
- (v) 20,000 litres of unprocessed liquid industrial waste;
- (vi) 56,000 litres of processed liquid industrial waste (diesel and light fraction oil) destined for reuse;
- (v) 1,500 litres of residual liquid industrial waste destined for disposal; and

(c) No putrescible waste shall be accepted at the *Site*.

11.3 In the event that waste cannot be removed from the *Site* and 95% of the maximum amount of waste as defined in Condition 11.2 (b) has been reached, the *Owner* :

- (a) must cease accepting additional waste to ensure the total approved storage capacity does not exceed the maximum amount approved by this *Approval*; and
- (b) shall notify *District Manager* immediately and submit a written schedule to the *District Manager* for removal the stored waste , within 5 days of reaching the maximum storage amount; and
- (c) shall remove stored waste in accordance with the schedule required in Condition 11.3 (b).

11.4 (a) The *Site* is approved to operate 24 hours per day, seven (7) days per week, subject to municipal by-law restrictions. A locked gate shall restrict access to the *Site* during any hours that the *Site* is not operating; and

(b) The *Owner* shall post signs in prominent locations at the *Site* setting out:

- (i) the approved hours of operation of the *Site*;
- (ii) the name of the owner of the *Site*; and
- (iii) name and 24 hour telephone number that can be used to contact the owner in the event of a complaint

or an emergency.

- 11.5 (a) The *Owner* shall ensure that any *residual waste* leaving the *Site* is disposed at a waste disposal site that is approved to accept such material;
- (b) The *Owner* must ensure that all of the wastes generated at the *Site* are disposed in accordance with *Reg. 347*;

11.6 In the event that unacceptable waste is received at the *Site*, the *Owner* shall:

- (a) refuse receipt of the unacceptable waste and return the waste to the generator if safe to do so; or;
- (b) if return of the waste is not feasible, the *Owner* shall isolate the unacceptable waste and remove it from the *Site* within three (3) days in accordance with *Reg. 347*;
- (c) the *Owner* shall review the incident and take appropriate steps to prevent future receipt of unacceptable waste; and
- (d) prepare and submit a report to the District Manager summarizing the refused incoming waste load, the origin thereof, and any actions taken as required by Condition 11.6.

11.7 The *Site* is approved to operate the following process equipment:

- (a) Air Jig #1;
- (b) Air Jig #2;
- (c) Aluminum Separator;
- (d) Briquetting Line;
- (e) Centrifuge System;
- (f) Chain Shredder #1;
- (g) Chain Shredder #2;
- (h) Copper Chopping Line;
- (i) Dust Separator;
- (j) Electrostatic separator #1;
- (k) Electrostatic separator #2;

- (l) Hammermill #1;
- (m) Hammermill #2;
- (n) Material Baler;
- (o) Plastic Granulator
- (p) PM Shredder;
- (q) RMF Mixer;
- (r) Trommel Unit;
- (s) ACRTB-1HD Glass Breaker;
- (t) GPT-1HD Glass Pulveriser Hammermill and Trommel.

11.8 Outdoor storage of *unprocessed waste* and/or *processed waste* is prohibited with the exception of incoming *WEEE* , scrap cable and wire and clean steel which must be stored subject to the following restrictions:

- (a) *WEEE* , scrap cable and wire and clean steel which shall be stored only in non-leaking roll-off lugger bins or in fully enclosed shipping containers
- (b) clean steel shall be stored in two bunkers with the area of approximately 14 square metres each;
- (c) the total number of containers shall not exceed a total of 45 bins and/or shipping containers;
- (d) all outdoor storage bins and containers must be covered with an impervious cover; and
- (e) the outdoor storage area is restricted to East Yard and West Yard of the *Site* as per Appendix 1: Scaled Area Location Plan included in item 18 of Schedule "A" and is only permitted during operating hours.

11.9 (a) At no time is burning allowed at the *Site*; and

(b) The *Owner* shall ensure that all appropriate measures are taken to prevent the generation of airborne contaminant emissions, including dust, from the *Site*. If airborne contaminant emissions from the *Site* cause or have the potential to cause an adverse effect, as defined in the *Act*, immediate action shall be taken by the *Owner* to abate the emission. If, in the opinion of the *District Manager*, these measures do not abate the emission, and if the *District Manager* provides written notice to the *Owner*, receipt and processing of waste at the *Site* shall cease immediately until the cause of the emission has been abated to the satisfaction of the *District Manager*.

11.10 All storage and processing of liquid industrial waste shall be in accordance with the *Ministry's* publication "Guidelines for Environmental Protection Measures at Chemical and Waste Storage Facilities" dated May 2007, as amended.

12.0 Security

12.1 The *Site* shall be maintained in a secure manner, such that unauthorized vehicles / persons cannot enter the *Site*.

13.0 Inspection and Maintenance

13.1 (a) The *Owner* shall conduct regular inspections of the equipment and facilities to ensure that all relevant processing and storage equipment and facilities at the *Site* are maintained in good working condition at all times. The inspections shall include, but not be limited to:

- (i) daily visual inspections of all liquid storage areas for leaks/discharges or any deterioration that may cause an adverse impact;
- (ii) on a daily basis, inspection of all containment systems for cracks and spilling;
- (iii) on an annual basis, examination or testing of all bulking and storage tanks to ensure there are no leaks; and
- (iv) on a daily basis yard inspection to ensure that there are no improperly stored wastes.

- (b) Any deficiencies detected during these regular inspections, examinations or tests must be promptly corrected;
- (c) 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; and
- (d) The preventative maintenance program and the results of inspections and annual examinations or tests shall be available on *Site* for inspection by a *Provincial Officer* upon request;

14.0 Training

14.1 Staff shall be trained, and receive annual refresher training with respect to the following:

- (a) terms, conditions and operating requirements of this *Approval*;
- (b) operation and management of the *Site*, or area(s) within the *Site*, as per the specific job requirements of each individual operator, and which may include procedures for receiving, screening and identifying (including oil, paint, and lighting ballast

- identification), refusal, handling and temporarily storing wastes;
- (c) shipping and manifesting procedures, if such functions fall within the job requirements of an individual operator;
- (d) an outline of the responsibilities of *Site* personnel including roles and responsibilities during emergencies and spills;
- (e) the emergency response plan and contingency plan including exit locations and evacuation routing, and location of relevant equipment available for emergencies and spills;
- (f) environmental, and occupational health and safety concerns pertaining to the wastes to be transferred;
- (g) emergency first-aid information;
- (h) relevant waste management legislation and regulations, including the *Act* and *Reg. 347*;
- (i) recording procedures as required under Condition 17.1;
- (j) equipment and site inspection procedures, as required under Condition 13.1; and
- (k) procedures for recording and responding to public complaints.

15.0 Contingency Planning and Emergency Response

15.1 The *Owner* shall have in place a contingency plan which specifies, at a minimum, the procedures to be followed in the event of a labour disruption, transportation disruption, inability of receiving sites to accept waste or other business disruption to the operation.

15.2 (a) The *Owner* shall have in place an emergency response plan for the *Site*. The emergency response plan shall include, but is not limited to:

- (i) as-built drawings which accurately reflect the final *Site* plan layout and clearly indicates all storage areas;
- (ii) emergency response procedures to be undertaken in the event of a spill, fire, medical emergency or process upset;
- (iii) a list of contingency equipment and spill clean up materials, including names and telephone numbers of companies available for emergency response

such as spill, process upset, fire, explosion or other incident; and

(iv) a notification protocol, with names and telephone numbers of persons to be contacted, including *Owner's* personnel, the Ministry's Spills Action Centre and District Office, the local Fire and Police Departments, the local Municipality, the local Medical Officer of Health, and the Ministry of Labour;

(b) A copy of the emergency response plan shall be:

(i) kept on the *Site* in a prominent location available to all staff at all times; and

(ii) submitted to the City of Barrie Environmental Services Department and the City's Fire and Emergency Services.

(c) The *Owner* shall maintain on-Site and in a prominent location, a *Site* plan identifying:

(i) location of all hazardous waste and flammable materials storage areas;

(ii) location of all recyclable materials storage areas;

(iii) the location of all floor drains and outdoor catch-basins;

(d) The *Owner* shall ensure that the equipment and materials outlined in the emergency response plan are immediately available on the *Site* at all times, in a good state of repair, and fully operational;

(e) The *Owner* shall ensure that all operating personnel are fully trained in the use, of the contingency equipment and related materials, and in the procedures to be employed in the event of an emergency.

(f) The *Owner* shall review and update the emergency response plan on an annual basis as a minimum. In particular the *Owner* shall ensure that the names and telephone numbers

of the persons to be contacted as required under Condition 15.2 (a)(iv) are up-to-date.

15.3 The *Owner* shall have in place a Fire Safety Plan acceptable to the City of Barrie Fire and Emergency Department. The Fire Safety Plan shall be kept in a Fire Safety Box installed at a location approved by the City of Barrie Fire Department.

16.0 Spills Reporting

16.1 All spills, as defined in the *Act*, shall be immediately reported to the *Ministry's* Spills Action Centre at 1-800-268-6060 and shall be recorded in the log referred to in Condition 18.1 of this *Approval* as to the nature of the spill and the action taken for clean-up, correction and prevention of future occurrences.

17.0 Complaints

17.1 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 waste management activities which are occurring during 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.

18.0 Record Keeping

18.1 Daily records shall be maintained by the *Owner*, in written or electronic format, which will include at a minimum:

- (a) the source, type and amount of all waste received;
- (b) the type, amount and destination of all processed waste and residual waste shipped from the *Site*;
- (c) total amount of unprocessed, processed and residual wastes stored on site;
- (d) any refused loads, as required under Condition 11.6; and
- (e) the details of any spills and mitigative actions undertaken, as required by Condition 16.1.

19.0 Annual Report

19.1 For each calendar year within which the *Site* operates, the *Owner* shall prepare and submit to the *District Manager*, no later than March 31st of the following year, a report of the previous year's operations. This report shall include the following as a minimum:

- (a) a monthly summary of volumes of all wastes transferred and processed at the *Site* including incoming waste, outgoing materials and *residual waste*;
- (b) any environmental and operational problems encountered during the operation of the *Site* and any mitigative actions taken;
- (c) a summary of any refused incoming waste, the origins thereof, and actions taken as required by Condition 11.6;
- (d) a statement as to compliance with all Conditions of this *Approval* and with the inspection and reporting requirements of the Conditions; and
- (e) any initiatives or recommendations to minimize impacts and improve *Site* operations and monitoring programs.

20.0 Closure Plan

20.1 (a) The *Owner* must submit, for approval by the *Director*, a written closure plan for the *Site*, four (4) months prior to closure of the *Site*. This closure plan must include,

as a minimum, a description of the work that will be done to facilitate closure of the *Site* and a schedule for the completion of the work; and
(b) Within ten (10) days after closure of the *Site*, the *Owner* must notify the *Director*, in writing, that the *Site* is closed and that the *Site* closure plan has been implemented.

21.0 Groundwater Monitoring Plan

21.1 The *Owner* shall maintain a groundwater monitoring program to ensure compliance with Reasonable Use Guideline B-7 for the protection of the groundwater at the *Site*. The groundwater monitoring plan shall be prepared by a qualified hydrogeologist, engineer or scientist and shall include, but not be limited to groundwater monitoring locations, direction of groundwater flow, sampling frequencies and monitoring parameters for assessment and shall include details of groundwater remedial activities. Any changes to the groundwater monitoring program shall be submitted to the *District Manager* for approval.

Schedule "A"

This Schedule "A" forms part of Approval No. A620219.

1. Application for a Certificate of Approval for a Waste Disposal Site (Processing) dated March 26, 1996 including a Site Plan, description of the proposed operation, and other supporting information.
2. Letter from Paolo Accettone, P. Eng. of Safety Plus Inc., dated June 7, 1996 with an attached report entitled "Clean-Up Procedure" dated June 3, 1996.
3. Application for a Provisional Certificate of Approval for a Waste Disposal Site signed by Mr. Wallace MacKay, Vice President and General Manager, Cable Recycling Inc., dated September 26, 2005.
4. Supporting Documentation for the Certificate of Approval Waste Disposal Site (Processing) Amendment Application, prepared for Cable Recycling Inc., prepared by Rubinoff Environmental, dated September 23, 2005.
5. Letter, with attachments, from Ms. D. Rubinoff, Rubinoff Environmental, dated March 9, 2006 providing additional supporting information re: maximum storage amounts, process flow diagram for proposed chain shredder.
6. Application for a Provisional Certificate of Approval for a Waste Disposal Site, signed by Clyde Yorke, Chief Operating Officer, dated April 26, 2007.
7. Document titled Application for an amendment to Certificate of Approval Waste Disposal Site (Processing), prepared by Rubinoff Environmental, dated April 2007.
8. Letter from D. Rubinoff, Rubinoff Environmental, to the Ministry dated August 22, 2007, providing clarification on the maximum quantities of liquid industrial waste as well as the following attachments:

- tanks specifications; shipping/receiving procedures; spill prevention and control procedure; emergency evacuation and safety plan; copy of correspondence to Aerarium Group, dated May 16, 2007; and financial assurance re-calculation.

9. Application for a Provisional Certificate of Approval for a Waste Disposal Site, signed by Clyde Yorke, CEO, Global Electric and Electronic Processing Inc., dated October 5,

2010.

10. GEEP Design and Operations Report, prepared by Rubinoff Environmental, dated September 2010.

11. Addendum to Certificate of Approval No. A620219 Amendment Application dated August 29, 2011.

12. Addendum to Certificate of Approval No. A620219 Amendment Application dated April 13, 2012.

13. Application for an Environmental Compliance Approval (Waste Disposal Site), signed by Wallace MacKay, VP Corporate Development, Global Electric and Electronic Processing Inc., dated July 11, 2014 including Appendix D to the Design and Operations Report and all supporting information.

14. Email dated March 10, 2015 from James R. Hollingsworth, R.J. Burnside & Associates to Malgosia Ciesla, MOECC, including additional supporting information.

15. Email dated November 23, 2015 from James R. Hollingsworth, R.J. Burnside & Associates to Malgosia Ciesla, MOECC, including updated list of process equipment.

16. Application for an Environmental Compliance Approval (Waste Disposal Site), signed by Wallace MacKay, VP Corporate Development, GEEP Barrie Inc., dated February 5, 2016 including updated Design and Operations Report and all supporting information.

17. Application for an amendment to Environmental Compliance Approval (Waste Disposal Site), signed by Wallace MacKay, VP Corporate Development, GEEP Barrie Inc., dated January 9, 2017 including addendum to the Design and Operations Report and all supporting information.

18. Application for an amendment to Environmental Compliance Approval (Waste Disposal Site), signed by Bob Campling, VP HR & Labour Relations, GEEP Canada Inc., dated April 2, 2019 including addendum to the Design and Operations Report, Appendix 1: Scaled Area Location Plan showing outdoor storage areas; and all supporting information submitted therewith.

19. Emails dated October 30, 2019 and November 5, 2019 from Murette Sharp, Compliance Manager, Quantum Lifecycle Partners LP to Malgosia Ciesla, MECP, including supporting information for the ownership change.

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

The reason for Condition 1.1 is to clarify that the previously issued Approval No. A620219 and all subsequent Notice(s) of amendment are no longer in effect and has been replaced and superseded by the Terms and Conditions stated in this Approval.

The reason for Conditions 2.1, 2.2, 2.3, 5.1, 5.2, 5.3, 6.1 and 6.2 is to clarify the legal rights and responsibilities of the Owner under this Approval.

The reason for Conditions 3.1, 3.2 and 3.3 is to ensure that the Site is designed, operated 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 4.1, 4.2, 4.3 and 4.4 is to clarify how to interpret this Approval in relation to the application and supporting documentation submitted by the Owner.

The reason for Condition 7.1 to ensure that the Site is operated under the corporate name which appears on the application form submitted for this approval.

The reason for Condition 7.2 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 Approval.

The reason for Condition 7.3 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 Conditions 8.1 is to ensure that sufficient funds are available to the Ministry to clean up the Site in the event that the Company is unable or unwilling to do so.

The reason for Condition 9.1 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 Act and OWRA.

The reason for Condition 10.1, 10.2, 10.3, 10.4 and 10.5 is to ensure the availability of records and drawings for inspection and information purposes.

The reason for Conditions 11.2, 11.3, 11.7 and 11.8 is to ensure that the types, quantities of waste received at the Site, storage and processes are in accordance with that approved under this Approval.

The reason for Condition 11.4 is to define the operating hours of the Site.

The reason for Conditions 11.1, 11.5, 11.9 and 11.10 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 11.6 is to ensure that only waste approved under this Approval are received at the Site.

The reason for Condition 12.1 is to ensure that the Site is secure when unattended to prevent vandalism or theft.

The reason for Condition 13.1 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's staff are properly trained in the operation of the equipment used at the Site and emergency response procedures.

The reason for Condition 15.1 is to ensure that the Owner follows a plan with an organized set of procedures for identifying and responding to unexpected but possible problems at the Site.

The reason for Condition 15.2 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 16.1 is to ensure that the Owner immediately notifies the

Ministry of any spills as required in Part X of the Act so that appropriate spills response can be determined.

The reason for Condition 17.1 is to ensure that any complaints regarding landfill operations at this Site are responded to in a timely and efficient manner.

The reason for Conditions 18.1 and 19.1 is to ensure that the Owner keeps records of the appropriate information and submits an annual summary report to this Ministry so that the operation can be evaluated to ensure compliance.

The reason for Condition 20.1 is to ensure that the Site is closed in accordance with Ministry standards and to protect the health and safety of the public and the environment.

The reason for Condition 21.1 is to ensure that the ground water is monitored in accordance with Ministry standards and to protect the health and safety of the public and the environment.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). A620219 issued on July 4, 2016 and all subsequent notices of amendment.

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

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

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

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;

6. The municipality or municipalities within which the project is to be engaged in.

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

This Notice must be served upon:

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

AND

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

AND

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

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

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

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

DATED AT TORONTO this 21st day of
November, 2019

Mohsen Keyvani, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

MC/
c: District Manager, MECP Barrie
Marette Sharp, Quantum Lifecycle Partners LP