

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9256-7PKJQH

Issue Date: November 22, 2021

Hornepayne Power Inc.
2 Becker Rd
Haig, Ontario
P0M 1Z0

Site Location: Haavaldsrud Mill Site
Becker Siding
Haig Unorganized Township, District of Algoma

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 wood waste disposal site providing a landfilling area of 8.5 hectares within a total site area of 24.0 hectares for a total landfilling capacity of 460,000 cubic metres, to be used to landfill the following:

non-hazardous waste limited to wood wastes consisting of bark, shavings, sawdust, and yard scrapings.

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

- a) "Approval" or "ECA" means this entire Environmental Compliance Approval document, as amended from time to time, and includes any schedules to it, the application and the supporting documentation listed in Schedule "A";
- b) "Crown" means Her Majesty the Queen in the Right of Ontario;
- c) "Director" means any Ministry employee appointed by the Minister pursuant to Part II.1 of the Environmental Protection Act;
- d) "District Manager" means the District Manager of the Sault Ste. Marie District Office of the Ministry in which the Site is geographically located;
- e) "EPA" means Environmental Protection Act, R.S.O. 1990, c. E. 19, as amended;

- f) "Ministry" or "MECP" 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 and includes its successors or assigns;
- h) "Owner" means any person that is responsible for the establishment or operation of the site being approved by this ECA, and includes Hornepayne Power Inc., its successors and assigns;
- i) "PA" means the Pesticides Act, R.S.O. 1990, c. P-11, as amended from time to time;
- j) "Provincial Officer" means any person designated in writing by the Minister as a provincial officer pursuant to Section V of the OWRA or Section V of the EPA or Section 17 of PA.
- k) "Regional Director" means the Regional Director in the Northern Regional Office of the Ministry of the Environment, Conservation and Parks;
- l) "Regulation 232" or "Reg. 232" means Ontario Regulation 232/98 made under the EPA, as amended from time to time;
- m) "Regulation 347" or "Reg. 347" means Regulation 347, R.R.O. 1990, made under the EPA, as amended from time to time;
- n) "Site" means the entire waste disposal site, including the waste filling area, and buffer lands approved by this ECA.
- o) "Trained personnel" means knowledgeable in the following through instruction and/or practice:
 - a. relevant waste management legislation, regulations and guidelines;
 - b. major environmental concerns pertaining to the waste to be handled;
 - c. occupational health and safety concerns pertaining to the processes and wastes to be handled;
 - d. management procedures including the use and operation of equipment for the processes and wastes to be handled;
 - e. emergency response procedures;
 - f. specific written procedures for the control of nuisance conditions;
 - g. Specific written procedures for refusal of unacceptable waste loads;
 - h. the requirements of this ECA.

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

TERMS AND CONDITIONS

I. GENERAL

Compliance

1. The Owner and Operator 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.
2. Any person authorized to carry out work on or operate any aspect of the Site shall comply with the conditions of this ECA.

In Accordance

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

Interpretation

4. 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.
5. 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.
6. 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.
7. 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.

Other Legal Obligations

8. 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 and Operator to furnish any further information related to compliance with this ECA;

Adverse Effect

- 9. The Owner and Operator shall take steps to minimize and ameliorate any adverse effect on the natural environment or impairment of water quality resulting from the Site, including such accelerated or additional monitoring as may be necessary to determine the nature and extent of the effect or impairment.
- 10. Despite an Owner, Operator 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.

Change of Owner

- 11. 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 Operator of the Site;
 - c. the address of the Owner or Operator;
 - d. the partners, where the Owner or Operator is or at any time becomes a partnership and a copy of the most recent declaration filed under the Business Names Act, R. S. O. 1990, c. B.17, shall be included in the notification;
- 12. 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 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.

Financial Assurance

- 13. By December 31, 2021, the Owner shall submit to the Director an updated financial assurance report prepared by a qualified professional engineer. The report shall include:
 - i. the cost estimates for the landfill site closure and post-closure care, taking into consideration the following:
 - (1) current in-place waste volume;
 - (2) projected rate of fill;

- (3) progressive capping of completed fill areas;
 - (4) leachate generation rates;
 - (5) contaminating life span of the Site with respect to groundwater and surface water;
 - (6) any measures that have been carried out or need to be carried out to prevent and ameliorate any adverse effect that relates to the site; and
 - (7) annual inspection, maintenance, and monitoring costs.
 - ii. updates of the discount, interest and inflation rates associated with the requirements for financial assurance in this ECA including justifications and sources of the proposed rates; and
 - iii. a spreadsheet for the calculation of the financial assurance over the entire contaminating lifespan.
14. The required financial assurance shall be submitted to the Ministry within 30 days of the Director's acceptance of the updated financial assurance report.

Certificate of Requirement

15. Pursuant to Section 197 of the EPA, no person having an interest in the Site shall deal in any way with the Site without first giving a copy of this ECA to each person acquiring an interest in the Site as a result of the dealing.
16. In the event any additional lands are added to the Site, two copies of a completed Certificate of Requirement, containing a registerable description of the Site, shall be submitted to the Director for the Director's signature within 60 calendar days of the completion of the land acquisition.
17. The Certificate of Requirement shall be registered in the appropriate land registry office on title to the Site by the Owner within 10 calendar days of receiving the Certificate of Requirement signed by the Director, and a duplicate registered copy shall be submitted to the Director.

Inspections

18. 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 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 EPA, the OWRA or the PA.

Information and Record Retention

- 19. 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. Records shall be retained for five (5) years except for as otherwise authorized in writing by the Director.
- 20. 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.

II OPERATION

Proper Operation

- 21. The Site shall be properly operated and maintained at all times. All waste shall be managed and disposed of in accordance with the EPA, Regulation 347, and the requirements of this ECA. At no time shall the discharge of a contaminant that causes or is likely to cause an adverse effect be permitted.

Vector/Vermin

- 22. The Site shall be operated and maintained such that the vermin, vectors, dust, litter, odour, noise and traffic do not create a nuisance.

Burning Waste Prohibited

- 23. Burning of waste at the Site is prohibited.

Waste Type

- 24. Only the following types of wood waste shall be accepted at the Site:
 - a. Bark waste;
 - b. shavings;

- c. sawdust; and
- d. yard scrapings

25. Waste ash shall not be landfilled at the Site unless it is demonstrated to the Ministry that leachate from the landfill does not pose unacceptable impacts to the groundwater and surface water, and Condition 29 of this ECA is satisfied.

Capacity

26. The Owner shall only accept and deposit waste at the site as long as there is available capacity as defined by the final contours for the Site approved by this ECA as shown in Item 1 in Schedule "A", and the in-place waste volume does not exceed 250,830 cubic metres.

Service Area

27. Only waste that is generated within the Owner's property as permitted by this ECA shall be landfilled at the Site.

Design and Operations

28. The Design and Operations Report shall be retained at the Site; kept up to date through periodic revisions; and be available for inspection by Ministry staff.

29. i. Approval of the report entitled "Hornepayne Power Incorporated Updated Design and Operations Plan" prepared by North Rock Environmental Inc. dated January 29, 2020 is pending upon satisfactory address of the Ministry's concerns on groundwater and surface water impacts by the Owner.

ii. Once the Ministry's comments on groundwater and surface water (Items 4 and 5 in Schedule "A") are adequately addressed, the Owner shall submit a letter to the Director, and include the District Manager's written acceptance of the response to the Ministry's groundwater and surface water comments, for approval of the updated Design and Operations Plan referred to in Condition 29.i.

30. The operations and procedures manual shall be:

- a. retained at the Site;
- b. kept up to date through periodic revisions; and
- c. be available for inspection by Ministry staff.

Cover

31. Cover material shall be applied as follows:

- a. Intermediate Cover - As the active fill area approaches 1 hectare, a minimum

thickness of 300 mm of soil cover or an approved thickness of alternative cover material shall be placed; and

- b. Final Cover - In areas where landfilling has been completed to final contours, a final cover consisting of a minimum 0.6 metres of cover soil and 0.15 metres of topsoil shall be placed. Fill areas shall be progressively completed and rehabilitated as landfill development reaches final contours.

Employees and Training

32. A training plan for all employees that operate any aspect of the site shall be developed and implemented by the Operator. Only trained personnel shall operate any aspect of the Site or carry out any activity required under this ECA.

III MONITORING, RECORDING NOTIFICATION

Inspections and Log Book

33. An inspection of the Site and all equipment on the Site shall be conducted once per week to ensure that: that the operation of the Site is not causing any nuisances; that the operation of the Site is not causing any adverse effects on the environment and that the site is being operated in compliance with this ECA. Any deficiencies discovered as a result of the inspection shall be remedied immediately, including temporarily ceasing operations at the Site if needed.
34. A record of the inspections shall be kept in a log book that includes:
 - 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.

Monitoring Program

35. Monitoring programs shall be carried out for groundwater, leachate, and surface water in accordance with Schedules "B" attached to this ECA.
36. By **December 31, 2021**, the Owner shall submit to the District Manager, a response to the Ministry's groundwater and surface water comments (Items 4 and 5 in Schedule "A") that should include a detailed work plan for hydrogeological characterization of the Site, implementation of the mitigation measures for groundwater and surface water impacts, evaluation of the Contaminant Attenuation Zone required for compliance with the Reasonable Use Guideline, and updates to the trigger mechanism and contingency plan for the groundwater and surface water.

Contingency Plan

37. In the event of a confirmed exceedance of a site-specific trigger level relating to leachate mounding or groundwater or surface water impacts, the Owner shall immediately notify the District Manager, and an investigation into the cause and the need for implementation of remedial or contingency actions shall be carried out by the Owner in accordance with the approved trigger mechanisms and associated contingency plans.
38. If monitoring results, investigative activities and/or trigger mechanisms indicate the need to implement contingency measures, the Owner shall ensure that the following steps are taken:
 - a. The Owner shall notify the District Manager, in writing of the need to implement contingency measures, no later than 30 days after confirmation that remedial action or implementation of the contingency plan(s) is required;
 - b. Detailed plans, specifications and descriptions for the design, operation and maintenance of the contingency measures shall be prepared and submitted by the Owner to the District Manager for approval; and
 - c. The contingency measures shall be implemented by the Owner upon approval by the District Manager
39. The Owner shall ensure that any proposed changes to the site-specific trigger levels for leachate impacts to the surface water or groundwater, shall be approved in advance by the Director via an amendment to this ECA.

Complaints Procedure

40. 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: the nature of the complaint, the name, address and the telephone number of the complainant if the complainant will provide this information and the time and date of the complaint;
 - b) The Owner, upon notification of the complaint, shall take all reasonable steps to determine 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.

Log Book

41. Any information requested, by the Director or a Provincial Officer, 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. Records shall be retained for 5 years except for as otherwise authorized in writing by the Director.

Annual Report

42. A written report on the development, operation and monitoring of the Site, shall be completed annually (the "Annual Report"). The Annual Report shall be submitted to the District Manager, by no later than April 30, 2006 and every April 30 thereafter, and shall cover the 12 month period preceding each anniversary date.
43. The Annual Report shall include the following:
- a. the results and an interpretive analysis of the results of all leachate, groundwater, surface water and landfill gas monitoring, including an assessment of the need to amend the monitoring programs;
 - b. an assessment of the operation and performance of all engineered facilities, the need to amend the design or operation of the Site, and the adequacy of and need to implement the contingency plans;
 - c. site plans showing the existing contours of the Site; areas of landfilling operation during the reporting period; areas of intended operation during the next reporting period; areas of excavation during the reporting period; the progress of final cover, vegetative cover, and any intermediate cover application; previously existing site facilities; facilities installed during the reporting period; and site preparations and facilities planned for installation during the next reporting period;
 - d. calculations of the volume of waste, intermediate cover, and final cover deposited or placed at the Site during the reporting period and a calculation of the total volume of Site capacity used during the reporting period;
 - e. a calculation of the remaining capacity of the Site and an estimate of the remaining Site life;
 - f. a summary of the total annual quantity (cubic meters) of waste received at the Site.
 - g. a summary of any complaints received and the responses made;
 - h. a discussion of any operational problems encountered at the Site and corrective action taken;
 - i. an update summary of the amount of financial assurance which has been provided to the Director;
 - j. a report on the status of all monitoring wells and a statement as to compliance with Ontario Regulation 903;
 - k. any other information with respect to the Site which the Regional Director may require from time to time;
 - l. a section under a heading of "Compliance with Conditions of the Environmental

Compliance Approval”, a statement as to compliance with all of the terms and conditions of this ECA and a detailed description of the measures taken to ensure compliance with this ECA, including any supporting data or other information; and

- m. In the event of any non-compliance during the reporting period, and under a heading of “Non-Compliance with Conditions of the Environmental Compliance Approval” details of the non-compliance as well as details of how and when any non-compliance was corrected.

44. For any changes to the monitoring program recommended in the Annual Report,

- a. the Owner shall in a cover letter for the report request the acceptance of the changes by the District Manager. The Owner shall make clear reference to the proposed changes in separate letter that shall accompany the annual report;
- b. within fourteen (14) days of receiving the writing correspondence from the District Office confirming that the District Office is in agreement with the proposed changes to the monitoring program, the Owner shall forward a letter identifying the proposed changes and a copy of the correspondences from the District Manager, to the Director requesting the ECA be amended to approve the proposed changes prior to implementation;
- c. in the event any other changes to the monitoring program are proposed outside of the recommendation of the annual report, the Owner shall follow current ministry procedures for seeking approval.

IV. LANDFILL CLOSURE

Closure Plan

45. At least two (2) years prior to the anticipated date of closure of this Site, the Owner shall submit to the Director for approval, with copies to the District Manager, a detailed site closure plan pertaining to the termination of landfilling operations at this Site, post-closure inspection, maintenance and monitoring, and end use, based on Item 1 in Schedule "A" attached to this ECA. The plan shall include the following:

- a. a plan showing Site appearance after closure;
- b. a description of the proposed end use of the Site;
- c. a descriptions of the procedures for closure of the Site, including:
 - i. completion, inspection and maintenance of the final cover and landscaping;
 - ii. site security;
 - iii. removal of unnecessary landfill-related structures, buildings and facilities; and
 - iv. final construction of any control, treatment, disposal and

monitoring facilities for leachate, groundwater, surface water and landfill gas;

- v. a schedule indicating the time-period for implementing sub-conditions i) to iv) above.

d. descriptions of the procedures for post-closure care of the Site, including:

- i. operation, inspection and maintenance of the control, treatment, disposal and monitoring facilities for leachate, groundwater, surface water and landfill gas;
- ii. record keeping and reporting; and
- iii. complaint contact and response procedures;

e. an assessment of the adequacy of and need to implement the contingency plans for leachate and methane gas;

f. an updated estimate of the contaminating life span of the Site, based on the results of the monitoring programs to date; and

g. an update of the cost estimates for financial assurance and the amount which has been provided to the Director to date.

46. The Site shall be closed in accordance with the closure plan as approved by the Director.

Schedule "A"

1. Report Entitled "Development and Operations Plan Wood Waste Disposal Site Township of Haig, Ontario" prepared for Olav Haavaldsrud Timber Company Ltd. by Wardrop Engineering Inc. dated October 2006.
2. Report entitled "Site Hydrogeological Assessment - Olav Haavaldsrud Timber Company, Hornepayne, Ontario" prepared for Olav Haavaldsrud Timber Company Ltd. by Wardrop Engineering Inc. dated March 1997.
3. Letter addressed to Carlo Bin, Olav Haavaldsrud Timber Company Limited dated February 20, 2009 from Rick Li, Ministry of the Environment providing comments on site planning, groundwater and surface water monitoring from the Ministry.
4. Memorandum to Lilian Keen, MECP Sault St. Marie District Office from Sabrina Penfold, MECP Northern Region Technical Support Section regarding Hornepayne Power Inc. - Response to Application for Approval of Waste Disposal Site Amendment to ECA (WDS) # 9256-7PKJQH (IDS Reference # 5714-ATQSHR).
5. Memorandum dated July 23, 2020 to Lilian Keen, MECP Sault St. Marie District Office from Scott Parker, MECP Northern Region Technical Support Section regarding Hornepayne Power Inc. Wood-waste Disposal Site - Updated Design and Operations Plan, Haig Unorganized Township, District of Algoma.

Schedule "B"

This Schedule "B" describes the groundwater, leachate, and surface water monitoring program referred to in Condition 37.

Table B.1 Groundwater and Leachate Monitoring Program

Location	Frequency	Analytical Parameters
MW1, MW4R, MW5, MW8, MW21, MW22, MW23, MW25, MW31, MW32, MW33 ,MW34, MW35 new background well	three times annually	<u>Laboratory:</u> Alkalinity, ammonia, arsenic, barium, boron, cadmium, calcium, chloride, chromium, conductivity, copper, COD, DOC, iron, lead, magnesium, manganese, mercury, nitrate, nitrite, phenol, TKN, pH, Total Phosphorus, potassium, sodium, TDS, sulphate, zinc, colour, tannin & lignin, resins & fatty acids, total organic nitrogen, BOD5 <u>Field:</u> pH, conductivity

Table B.2 Surface Water Monitoring Program

Location	Frequency	Analytical Parameters
CC1, CC2, CC3, CR5, CR6, CR7, JR1, SW7	three times annually	<u>Laboratory:</u> Alkalinity, ammonia, arsenic, barium, boron, cadmium, chloride, chromium, conductivity, copper, COD, DOC, iron, lead, mercury, nitrate, nitrite, phenol, TKN, pH, Total Phosphorus, TDS, sulphate, zinc, BOD5, Total Suspended Solids <u>Field:</u> Temperature, pH, conductivity, Dissolved Oxygen, flow
CC2, CC3, CR5, CR6, CR7	once annually	<u>Laboratory:</u> Alkalinity, ammonia, arsenic, barium, boron, cadmium, chloride, chromium, conductivity, copper, COD, DOC, iron, lead, mercury, nitrate, nitrite, phenol, TKN, pH, Total Phosphorus, TDS, sulphate, zinc, BOD5, Total Suspended Solids, abietic acid, 12-chlorodehydroabietic acid, 14-chlorodehydroabietic acid, dehydroabietic acid, dichlorodehydroabietic acid, isopimaric acid, linoleic acid, neoabietic acid, palmitic acid and pimaric acid <u>Field:</u> Temperature, pH, conductivity, Dissolved Oxygen, flow

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

- 1. The reasons for Conditions (1), (2), (4), (5), (6), (7), (8), (9), (10), (19) and (20) are to clarify the legal rights and responsibilities of the Owner under this Approval.*
- 2. The reason for Condition (3) is to ensure that the Site is designed, operated, monitored and maintained in accordance with the application and supporting documentation submitted by the Owner, and not in a manner which the Director has not been asked to consider.*
- 3. The reasons for Conditions (11) and (12) are 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.*
- 4. The reasons for Conditions (13) and (14) are to ensure that sufficient funds are available to the Ministry to close the landfill, and to carry out all expected post-closure care activities and any contingencies. Failure to include requirements for financial assurance would not be in the public interest and may result in a hazard or nuisance to the natural environment or any person.*
- 5. The reasons for Conditions (15), (16) and (17) are included, pursuant to subsection 197(1) of the EPA, to provide that any persons having an interest in the Site are aware that the land has been approved and used for the purposes of waste disposal.*
- 6. The reason for Condition (18) is to ensure that appropriate Ministry staff have ready access to the Site for inspection of facilities, equipment, practices and operations required by the conditions in this Approval. This condition is supplementary to the powers of entry afforded a Provincial Officer pursuant to the EPA and OWRA.*
- 7. The reasons for Conditions (21) and (22) are to ensure that the Site is operated, inspected and maintained in an environmentally acceptable manner and does not result in a hazard or nuisance to the natural environment or any person.*
- 8. The reason for Condition (23) is that open burning of municipal waste is unacceptable because of concerns with air emissions, smoke and other nuisance affects, and the potential fire hazard.*
- 9. The reasons for Conditions (24), (26) and (27) are to specify the approved areas from which waste may be accepted at the Site and the types and amounts of waste that may be accepted for disposal at the Site, based on the Owners application and supporting documentation.*
- 10. The reasons for Conditions (25) is to ensure the Site does not pose an adverse impact to the environment for acceptance of new type of waste.*
- 11. The reasons for Condition (28) and (30) are to ensure that accurate waste records are maintained to ensure compliance with the conditions in this Approval (such as fill rate, site*

capacity, record keeping, annual reporting, and financial assurance requirements), the EPA and its regulations.

12. *The reason for Condition (31) is to ensure that landfilling operations are conducted in an environmentally acceptable manner. Intermediate cover is used to control potential nuisance effects, to facilitate vehicle access on the site, and to ensure an acceptable site appearance is maintained. The proper closure of a landfill site requires the application of a final cover which is aesthetically pleasing, controls infiltration, and is suitable for the end use planned for the site.*
13. *The reason for Conditions (32) is to ensure that the Site is supervised and operated by properly trained staff in a manner which does not result in a hazard or nuisance to the natural environment or any person.*
14. *The reasons for Conditions (33) and (34) are to ensure that detailed records of Site inspections are recorded and maintained for inspection and information purposes.*
15. *The reasons for Conditions (35) and (36) are to demonstrate that the landfill site is performing as designed and the impacts on the natural environment are acceptable. Regular monitoring allows for the analysis of trends over time and ensures that there is an early warning of potential problems so that any necessary remedial/contingency action can be taken.*
16. *The reasons for Conditions (37), (38), and (39) are 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. A remedial action / contingency plan is necessary to ensure protection of the natural environment.*
17. *The reason for Condition (40) is to ensure that any complaints regarding landfill operations at this Site are responded to in a timely and efficient manner.*
18. *The reason for Conditions (41) is to ensure that accurate waste records are maintained to ensure compliance with the conditions in this Approval, the EPA and its regulations.*
19. *The reasons for Condition (42), (43) and (44) are to ensure that regular review of site development, operations and monitoring data is documented and any possible improvements to site design, operations or monitoring programs are identified. An annual report is an important tool used in reviewing site activities and for determining the effectiveness of site design.*
20. *The reasons for Conditions (45) and (46) are to ensure that final closure of the Site is completed in an aesthetically pleasing manner and to ensure the long-term protection of the natural environment.*

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 9256-7PKJQH issued on March 24, 2009

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

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

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

The Notice should also include:

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

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

This Notice must be served upon:

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

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 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 22nd day of November, 2021



Mohsen Keyvani, P.Eng.

Director

appointed for the purposes of Part II.1 of the

Environmental Protection Act

RL/

- c: Area Manager, MECP Sault Ste. Marie
- c: District Manager, MECP Sudbury
Jason Garatti, North Rock Environmental Inc.