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Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

AMENDMENT TO RENEWABLE ENERGY APPROVAL NUMBER 6428-8LGLBH Issue Date: October 21, 2020

Woolwich Bio-En Inc. 35 Earl Martin Dr Woolwich, Ontario N3B 3L4

Site Location: Woolwich Bio-En Inc. Anaerobic Digestion Facility
50 Martin's Lane
Lot 18 and 89, Part 9, Ref. Plan 58R-14363
Elmira, Woolwich Township, Regional Municipality of Waterloo
N3B 2A1

You are hereby notified that I have amended Approval No. 6428-8LGLBH issued on March 26, 2012 for a Class 3 anaerobic digestion facility, as follows:

A. Section (a) of the description of the Facility in the preamble on page 1 of the Approval, as amended on December 7, 2015 is deleted and replaced with the following:

(a) a 1.55-hectare Class 3 anaerobic digestion facility operation at a Facility Production Limit of 110,000 tonnes of Biomass per year to generate 2,852 kilowatts of electricity (kW_{el}), 3,020 kilowatts (kW_{therm}) of thermal power, and approximately 1,000 normal cubic metres of biomethane per hour (produced from the biogas upgrading system), consisting of the following processes and support units:

- i. receipt, mixing, pre-treatment and storage in storage tanks of Biomass;
- ii. anaerobic treatment of the pre-treated and mixed Biomass;
- iii. electricity and thermal energy generation from the combustion of biogas produced by the anaerobic treatment of the Biomass;
- iv. production of fertilizers from the digestate produced by the anaerobic treatment of the Biomass;
- v. production of biomethane from biogas produced by the anaerobic treatment of the Biomass; and

vi. underground piping to supply thermal energy generation from the combustion of biogas to an adjacent property;

B. Section (c) of the description of the Facility in the preamble on page 2 of the Approval, as amended on June 20, 2013 and December 7, 2015, is deleted and replaced with the following:

(c) one (1) flare to be used as backup for the biogas fired reciprocating engine generators and/or during periods when biogas production exceeds the capacity of the reciprocating engine generators. The flare operates at a maximum biogas firing rate of 1,500 cubic metres of biogas per hour, discharging to the air at a maximum volumetric flow rate of 6.92 cubic metres of biogas per second, through a stack with an exit diameter of 0.76 metres, extending 8 metres above grade;

C. Section (d) of the description of the Facility in the preamble on page 2 of the Approval, as amended on December 7, 2015, is deleted and replaced with the following:

(d) one (1) Biofilter, consisting of two integrated modular tanks operating in parallel, to treat air from the Process Building (including the Biomass receiving area, solid digestate loading, processing area and contraries storage), local fume hoods in the processing areas (including the digestate storage, clean organic slurry storage, kitchen waste hopper, grinder, contraries and truck loading area), storage tanks and gas domes (located on top of the main digestion, secondary digestion and repository tanks). Each modular Biofilter tank has dimensions of 15.2 metres by 3.4 metres with a depth of 1.83 metres of inorganic media, complete with a humidification system and media irrigation system. The Biofilter operates with an empty bed residence time of 49 seconds and discharges to the air at a total volumetric flow rate of 3.86 metres per second through a common stack, having an exit diameter of 0.54 metres, extending 14 metres above the roof and 28 metres above grade;

D. The description below Section (e) of the description of the Facility in the preamble on page 2 of the Approval, as amended on December 7, 2015, is deleted and replaced with the following:

all in accordance with the Application.

E. Section (f) of the description of the Facility in the preamble on page 2 of the Approval, as amended on December 7, 2015, is deleted and replaced with the

following:

(f) one (1) biogas upgrading system, to be used for the production of biomethane from biogas, equipped with a dehumidification step for moisture removal and filtration for desulphurization and for the removal of siloxanes and other impurities, then the biogas is compressed to high pressure, cooled and then passed through a multi-stage membrane separation system to separate methane from other constituents. The offgas from the membrane separation system discharges to the air through a designated stack.

- F. The definitions of "Application", "Biofilter", "Facility", "Acoustic Assessment Report", "Source Testing" and "Source Testing Code" in the Approval are deleted and replaced with the following:
- 7. "Application" means the application for a Renewable Energy Approval dated February 3, 2011, and signed by D. Charles Martin, President, Woolwich Bio-En Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to February 27, 2012; and as further amended by the amendment application dated March 1, 2013 and signed by D. Charles Martin, President, Woolwich Bio-En Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to June 20, 2013; and as further amended by the amendment application dated February 6, 2015 and signed by D. Charles Martin, President, Woolwich Bio-En Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to December 7, 2015; and as further amended by the amendment application dated October 29, 2019 and signed by D. Charles Martin, President, Woolwich Bio-En Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to August 14, 2020;
- 9. "Biofilter" means the fully enclosed Biofilter, filled with inorganic media, used to control emissions from the Process Building, local fume hoods in the processing areas, storage tanks and gas domes, equipped with automated controls compatible with the Facility SCADA system, as described in this Approval and the Application;
- 20. "Facility" means the renewable energy generation facility, and approved waste storage and processing areas located at 50 Martin's Lane, Township of Woolwich, Regional Municipality of Waterloo, Ontario, as described in this Approval and as further described in the Application, to the extent approved by this Approval;
- 30. "Acoustic Assessment Report" means the report included in the Application and entitled "Acoustic Assessment Report Rev. 1", prepared by GHD Limited (formerly Conestoga-Rovers & Associates), dated March 2020;

- 51. "Source Testing" means sampling and testing to measure emissions resulting from operating the Biofilter, under conditions which yield the worst case emissions within the approved operating range of the Biofilter, or as close as possible to the approved Facility Production Limit, or at operating conditions when the rates of odour and total reduced sulphur emissions from the Facility are anticipated to be maximum, which satisfies paragraph 1 of subsection 11(1) of O. Reg. 419/05;
- 52. "Source Testing Code" means the Ontario Source Testing Code, dated June 2010, prepared by the Ministry as amended;
- G. The definitions of "Clean Organic Slurry", "Compound of Concern", "Description Section", "Emission Summary Table", "Equipment", "ESDM report", "Facility Production Limit", "Manager", "Modification", "O. Reg. 419/05", "Pre-Test Plan", "Procedure Document", "Sound Power Level" and "Sound Pressure Level" are added to the Approval:
- 59. "Clean Organic Slurry" means Biomass that has undergone receipt, cleaning and mixing, and is stored in one of the four (4) liquid feedstock tanks or one (1) glycerin tank described in Condition 46 (4) (c) (i) (1) and (2) of this Approval;
- 60. "Compound of Concern" means a contaminant described in paragraph 4, subsection 26 (1) of O. Reg. 419/05, namely, a contaminant that is discharged from the Facility is an amount that is not negligible;
- 61. "Description Section" means the section on page 1 and page 2 of this Approval describing the Company's operations and the Equipment located at the Facility and specifying the Facility Production Limit for the Facility;
- 62. "Emission Summary Table" means a table described in paragraph 14 of subsection 26 (1) of O. Reg. 419/05;
- 63. "Equipment" means equipment or processes described in the ESDM report, this Approval and in the schedules referred to herein and any other equipment or processes;
- 64. "ESDM report" means the Emission Summary and Dispersion Modelling report which was prepared in accordance with section 26 of O. Reg. 419/05 and the Procedure Document by GHD Ltd. and dated October 22, 2019 submitted in support of the Application, and includes any changes to the report made up to the date of issuance of this Approval;
- 65. "Facility Production Limit" means the production limit placed by the Director on the

main product(s) or raw materials used by the Facility;

- 66. "Manager" means the Manager, Technology Standards Section, Technical Assessment and Standards Development Branch, or any other person who represents and carries out the duties of the Manager, Technology Standards Section, Technical Assessment and Standards Development Branch, as those duties relate to the conditions of this Approval;
- 67. "Modification" means any construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing, or alteration of a process or rate of production at the Facility that may discharge or alter the rate or manner of discharge of a Compound of Concern to the air or discharge or alter noise or vibration emissions from the Facility;
- 68. "O. Reg. 419/05" means Ontario Regulation 419/05, Air Pollution Local Air Quality, as amended.
- 69. "Pre-Test Plan" means a plan for the Source Testing including the information required in Section 5 of the Source Testing Code;
- 70. "Procedure Document" means Ministry guidance document entitled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2018, as amended;
- 71. "Sound Power Level" means ten times the logarithm to the base of 10 of the ratio of the sound power (Watts) of a noise source to standard reference power of 10⁻¹² Watts;
- 72. "Sound Pressure Level" means twenty times the logarithm to the base 10 of the ratio of the effective pressure (μ Pa) of a sound to the reference pressure of 20 μ Pa;

H. Condition 31 of the Approval is deleted and replaced with the following:

31. The Company shall continuously monitor the negative pressure in the following areas located in the Process Building: solids receiving, liquids receiving, solid organics preprocessing and mixing unit, contrary bin storage, pump room, receiving pit and liquid organics mixing unit.

I. Condition 39 of the Approval is deleted and replaced with the following:

- 39. The Company shall ensure that:
- (1) there are no more than twenty (20) truck movements per hour, i.e., ten (10) trucks

entering and exiting, within the Facility at any time during the period of 07:00 to 19:00 hours;

- (2) there are no more than two (2) truck movements per hour, i.e., one (1) truck entering and exiting, within the Facility at any time during the period of 06:00 to 07:00 hours and 19:00 to 23:00 hours; and
- (3) there are no more than one hundred and sixty (160) truck movements per day, i.e., eighty (80) trucks entering and exiting, within the Facility at any time during the period of 06:00 to 23:00 hours.

J. Condition 46 (2) of the Approval is deleted and replaced with the following:

46. (2)

- (a) The operation of the Facility is limited to receipt and processing of Biomass received in liquid state or solid state of varying composition as described in the following categories:
 - (i) Category "A" Biomass comprised of mainly lipids and proteins that have an acidic pH and a complex molecular structure:
 - (ii) Category "B" Biomass comprised of heterogeneous organic waste that typically have an acidic pH and a simple molecular structure;
 - (iii) Category "C" Biomass comprised of organic wastes that typically have a neutral to slightly alkaline pH.
- (b) The operation of the Facility is limited to receipt and processing of the following types of Biomass:
 - (i) those listed in Schedule E of this

Approval; and

(ii) those not listed in Schedule E of this Approval, but for which the Company has at least three (3) days prior to accepting the Biomass at the Facility:

> 1. implemented Biomass verification procedures consisting of, but not limited to, the following:

> > a. consulted with subject matter experts, including the Ministry, as necessary, to understand and verify the effect of

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2. provided notification to the **District Manager** with details on the **Biomass** verification procedures in Condition 46 (2) (b) (ii) (1), the Biomass content, the generator of the waste, and impacts to the processes approved under this Approval and the environment;

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(c) The Company shall not add any category or type of Biomass to the processes approved under this Approval, if addition of that Biomass may cause an Adverse Effect.

K. Condition 46 (3) of the Approval is deleted and replaced with the following:

- 46. (3) The Company shall not accept the following types of waste at the Facility:
 - (a) subject waste, as defined in Reg. 347; and
 - (b) SRM.

L. Condition 46 (4) of the Approval is deleted and replaced with the following:

- 46. (4) Biomass rates, receipt rates, and waste storage:
 - (a) The total amount of Biomass approved to be accepted at the Facility shall not exceed 110,000 tonnes per year. This amount excludes the amount required for the initial start up of the Facility and any restart that may result from shutting down the operations. The amount required for the initial start up of the Facility for the first time and each restart shall not exceed 7,000 tonnes.

- (b) The total amount of Biomass approved to be accepted at the Facility shall not exceed 353 tonnes per day, averaged annually. The maximum amount of Biomass permitted to be accepted at the Facility shall not exceed 750 tonnes per day.
- (c) Biomass approved to be stored at the Facility is subject to the following limitations:
 - (i) No more than 850 cubic metres of Categories A, B and C Biomass shall be stored at the following tanks and the solid receiving pit, within the confines of the Process Building, at any one time:
 - 1. Four (4) liquid feedstock tanks each with the maximum capacity of 175 cubic metres for a total of 700 cubic metres (4 x 175 = 700 cubic metres);
 - 2. One (1) glycerin tank with the maximum capacity of 20 cubic metres; and
 - 3. One (1) covered receiving pit with the maximum capacity of 130 cubic metres.

- (ii) No more than 1,410 cubic metres of Biomass being processed shall be contained within three pre-treatment tanks, each tank with the maximum capacity of 470 cubic metres (3 x 470 = 1,410 cubic metres);
- (iii) No more than 6,340 cubic metres of Biomass being processed shall be contained within two main digester tanks (no more than 3,170 cubic metres within each tank); and
- (iv) No more than 4,310 cubic metres of Biomass being processed shall be contained within the secondary digester and repository tank.

M. Condition 46 (10) has been added to the Approval:

46. (10) The Company may ship Clean Organic Slurry to a Ministry approved facility that is permitted to accept such type of material. The rate at which the Clean Organic Slurry is shipped from the Facility shall not exceed 425 tonnes per day. At no time shall the approved waste storage capacity for the Facility be exceeded.

N. Condition 51 (6) of the Approval is deleted and replaced with the following:

51. (6) As an alternative to fulfilling the analytical requirements listed in Condition 51 (i.e., sampling and analysis), if the incoming Biomass load from any one generator in any given year is less than 250 tonnes, the Company is permitted to use latest published data, or latest available historical testing results for well-studied/characterized Biomass, to confirm that the characteristics of the incoming Biomass comply with the Biomass quality criteria under Condition 51 (1).

O. Condition 59 (10) of the Approval is deleted and replaced with the following:

59. (10) By March 31st following the end of each operating year, the Company shall

prepare and submit to the District Manager an annual report summarizing the operation of the Facility covering the previous calendar year. The annual report shall include, as a minimum, the following information:

- (a) a signed statement that the Facility was operated and maintained in compliance with the Approval;
- (b) a monthly summary of the quality and the quantity of all incoming Biomass and outgoing Clean Organic Slurry, Processed Organic Waste, NASM, Residual Waste and Rejected Waste, including analytical data required to characterize the waste:
- (c) material balance for each month documenting the amount of Biomass stored at the Facility;
- (d) a monthly summary of the quality and the quantity of the Fertilizer shipped from the Facility;
- (e) a monthly summary of the quality and the quantity of Clean Organic Slurry, Processed Organic Waste and/or NASM, managed in accordance with the requirements of the EPA and/or the NMA, shipped from the Facility;
- (f) any environmental and operational problems, that could negatively impact the environment, encountered during the operation of the Facility or during Facility inspections, and any mitigative actions taken;
- (g) any recommendations to minimize environmental impacts from the operation of the Facility and to improve Facility operation and monitoring programs in this regard, including installation of a Double-door Airlock System;
- (h) a summary of any complaints received and follow up actions taken;
- (i) a summary of any emergency situations that have occurred at the Facility and how they were handled;

- (j) an update on the amount of Financial Assurance which has been provided to the Director; and
- (k) a summary of all inspections and maintenance carried out at the Facility.

P. Condition 59 (11) has been added to the Approval:

- 59. (11) The Company shall establish and maintain a written or digital record of the following:
 - (a) each Modification to the Biofilter that satisfies Condition 74, including the date on which the Modification occurred; and
 - (b) all records produced by Source Testing.

Q. Conditions 74 and 75 are added to the Approval:

MODIFICATIONS TO THE BIOFILTER

- 74. (1) Subject to Condition 74 (3) of this Approval, future construction, alterations, extensions or replacements related to the Biofilter, are approved in this Approval if the future construction, alterations, extensions or replacements are Modifications to the Biofilter that:
 - (a) are within the scope of the operations of the Facility as described in the Description Section of this Approval;
 - (b) do not result in an increase of the Facility Production Limit above the level specified in the Description Section of this Approval;
 - (c) do not result in an increase of emission of any Compound of Concern above the level described in the ESDM report; and
 - (d) do not result in an increase in the Sound Power Levels and

Sound Pressure Levels descried in the Acoustic Assessment Report.

- (2) The Company shall notify the District Manager, in writing, at least two (2) weeks prior to making a Modification to the Biofilter that satisfies Condition 74 (1).
- (3) Condition 74 (1) of this Approval shall expire ten (10) years from the date of this Approval, unless this Approval is revoked prior to the expiry date, in which case it expires on the revocation date.

BIOFILTER REQUIREMENTS

- 75 (1) Operation and Maintenance:
 - (a) The Company shall maintain an empty bed residence time of at least 49 seconds in the Biofilter.
 - (b) The Company shall prepare and implement, no later than three (3) months after the date this condition was added to the Approval, operating procedures and maintenance programs for the Biofilter, including:
 - (i) the frequency of inspection and replacement of the media in the Biofilter;
 - (ii) procedures for monitoring the performance of the Biofilter; and
 - (iii) procedures for any record keeping activities relating to the operation and maintenance of the Biofilter.
 - (c) The Company shall perform a quarterly review of the operational data of the Biofilter, including an analysis of parameters trends, including, but not limited to, all of the parameters identified in Condition 29 of this Approval, and their

comparison to the design levels.

- (2) Monitoring the Effects of Using a Biomass Type that is Not Listed in Schedule E:
 - (a) The Company shall, at all times, ensure that any receipt and processing at the Facility of a type of Biomass that is not listed in Schedule E of this Approval will not negatively impact the performance of the Biofilter.
 - (b) If the results of completing the Biomass verification procedures described in Condition 46 (2) (b) indicate the possibility of increased emissions of any Compound of Concern above the level described in the ESDM report, then the Company shall not accept that Biomass type at the Facility.

(3) Source Testing:

- (a) The Company shall perform Source Testing, in accordance with the procedures set out in Schedule F of this Approval, to determine the rates of emission of odour and total reduced sulphur from the Biofilter, nine (9) months from the date this condition was added to the Approval, and repeated annually thereafter, or at a date and frequency as agreed to or directed by the District Manager, in writing.
- (b) If a Substantiated Complaint related to odour is not resolved to the satisfaction of the District Manger, the Company shall, upon written instructions from the District Manager:
 - (i) perform Source Testing to determine the rates of emission of odour, total reduced sulphur and other Compounds of Concern from the Biofilter, in accordance with the procedures in Schedule F of this Approval, with changes as necessary to

the testing; and/or

(ii) conduct a test to identify potential leak points which could be a source of fugitive emissions during Facility operation.

R. Schedule "E" has been added to the Approval as follows: SCHEDULE "E"

The following is a description of some of the types of Biomass that may be received at the Facility (including potential sources of Biomass):

Organic waste from food processing facilities, grocery stores, food distribution companies, bakeries, confectionary processing facilities, dairies and facilities that process dairy products, fruit and vegetable processing facilities, cereal and grain processing facilities, oil seed processing facilities, snack food processing facilities, snack food manufacturing facilities, breweries and distillers grain, wineries, alcoholic and non-alcoholic beverage manufacturing facilities, fruit and vegetable packing facilities, milling facilities, kitchen organic material, livestock, aquaculture, and paunch manure, glycerol and by-products from ethanol, biodiesel, breweries and distillery plants, FOG, renewable energy crops (i.e., corn silage), herbaceous plant material from greenhouse, nurseries, garden centers and flower shops, and aquatic plants, DAF, spent grain soluble (SGS) from ethanol, breweries and distillers plant, SSO, pulp and paper industry waste, pet food waste, compost material and uncured compost, mushroom farming waste, grain elevator, grain storage, flour and feed milling waste, algae, crop residue, Untreated Cereal Grain Seed, root crop, organic by-products of medical marijuana plant growth, and biomass as defined in Ontario Regulation 160/99,including sewage biosolids and hauled sewage.

S. Schedule "F" has been added to the Approval as follows:

SCHEDULE "F"

Source Testing Procedures

1. The Company shall submit, not later than three (3) months prior to the Source Testing, to the Manager a Pre-Test Plan for the Source Testing required under this Approval. The Company shall finalize the Pre-Test Plan in consultation with the Manager.

- 2. The Company shall not commence the Source Testing required under this Approval until the Manager has approved the Pre-Test Plan.
- 3. The Company shall notify the Manager, the District Manager and the Director in writing of the location, date and time of any impending Source Testing required by this Approval, at least fifteen (15) days prior to the Source Testing.
- 4. The Company shall submit a report (hardcopy and electronic format) on the Source Testing to the Manager, the District Manager and the Director not later than three (3) months after completing the Source Testing. The report shall be in the format described in the Source Testing Code, and shall also include, but not be limited to:
- e. an executive summary;
- f. an identification of the applicable North American Industry Classification System code (NAICS) for the Facility;
- g. records of operating conditions at the time of Source Testing, including but not limited to the following:
 - i. production data and equipment operating rate as a percentage of maximum capacity;
 - ii. Facility/process information at the time of testing;
 - iii. description of the emission sources controlled by the Biofilter at the time of testing;
 - iv. records of weather conditions such as ambient temperature and relative humidity, wind speed and direction at the time of testing; and
 - v. operational description of the general building ventilation serving the Process Building at the time of testing;
 - vi. results of Source Testing, including the emission rate, emission concentration, and relevant emission factor.
- 8. The Director may not accept the results of the Source Testing if:
- i. the Source Testing Code or the requirements of the Manager were not followed;
- j. the Company did not notify the Manager, the District Manager and Director of the Source Testing; or
- k. the Company failed to provide a complete report on the Source Testing.
- 12. If the Director does not accept the results of the Source Testing, the Director may

require re-testing. If re-testing is required, the Pre-Test Plan strategies need to be revised and submitted to the Manager for approval. The actions taken to minimize the possibility of the Source Testing results not being accepted by the Director must be noted in the revision.

13. The Company shall update their ESDM report in accordance with Section 26 7. of O. Reg. 419/05 with the results from the Source Testing if the calculated emission rates from the Source Testing are higher than the predicted rates in the ESDM report and shall make these records available for review by the Ministry upon request. Dispersion calculations for the 10-minute average concentration of odour, at the Point of Impingement and the most impacted Odour Receptor, shall be calculated in accordance with the procedure outlined in Schedule C. The updated Emission Summary Table from the updated ESDM report shall be submitted with the Source Testing report.

The reasons for this amendment to the Approval are as follows:

AIR AND NOISE

- (1) Condition 31 is included to require the Company to gather accurate information so that the odour and noise impact and subsequent compliance with the Act, O. Reg. 359/09, Publication NPC-300, and this Approval can be verified.
- (2) Condition 39 is included to provide the minimum performance requirement considered necessary to prevent an Adverse Effect resulting from the operation of the Facility.

SERVICE AREA, APPROVED WASTE TYPES, RATES & STORAGE

(3) Condition 46 is included to specify the approved Biomass receipt rate and the approved Biomass types and the service area from which Biomass may be accepted at the Facility based on the Company's Application. Condition 46 (4) is also included to specify the maximum amount of waste that is approved to be stored at the Facility that is covered by the required financial assurance.

QUALITY CRITERIA/TESTING/MONITORING

(4) Condition 51 is included to require all Biomass received at the Facility and shipped from the Facility to be characterized so that only Biomass approved by this Approval is handled at the Facility and that all waste transferred off-site is handled in accordance with the Ministry's requirements.

RECORD KEEPING AND RETENTION

(5) Condition 59 is included to ensure that detailed records of Facility activities, inspections, monitoring and upsets are recorded and maintained for inspection and information purposes.

MODIFICATIONS TO THE BIOFILTER

(6) Condition 74 is included to limit and define the Modifications permitted by this Approval. The Company is approved to make Modifications to the Biofilter that are consistent with the description of the operations included in the Application up to the Facility Production Limit, and that are considered environmentally insignificant operational changes with no alteration of the contaminant emissions from the Facility. The Company is required to provide the Ministry with prior written notice of any proposed Modifications to the Biofilter so that compliance with the Act, the regulations and this Approval can be verified.

BIOFILTER REQUIREMENTS

(7) Condition 75 (1) is included to emphasize that the Biofilter must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Approval. Conditions 75 (2) and 75 (3) are included to require the Company to gather accurate information so that the environmental impact and subsequent compliance with the Act, the regulations and this Approval can be verified.

This Notice shall constitute part of the approval issued under Approval No. 6428-8LGLBH dated March 26, 2012

In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Minister of the Environment, Conservation and Parks, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks will place notice of your request for a hearing 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 renewable energy approval or each term or condition in the renewable energy 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.

The signed and dated notice requiring the hearing should also include:

- 1. The name of the appellant;
- 2. The address of the appellant;
- 3. The renewable energy approval number;
- 4. The date of the renewable energy approval;

AND

- 5. The name of the Director:
- 6. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

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

AND

The Director
Section 47.5, 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

Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at https://ero.ontario.ca/, you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 21st day of October, 2020

Mohsen Keyvani, P.Eng. Director Section 47.5, *Environmental Protection Act*

SR/

c: District Manager, MECP Guelph John Ferguson, GHD Ltd.