

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7384-AR6PV2

Issue Date: October 10, 2017

Clean Harbors Canada, Inc.
4090 Telfer Road
Corunna, Ontario
N0N 1G0

Site Location: 4090 Telfer Road
4090 Telfer Rd
St. Clair Township, County of Lambton
N0N 1G0

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:

- one (1) shredder used for shredding of drums and other containers
- one (1) partially enclosed hazardous waste material preparation area, equipped with an odour suppression system to control odorous emissions, used for the preparation of wastes for feeding into the thermal desorption system;
- one (1) low-temperature, nitrogen blanketed, indirect fired rotary Thermal Desorber Unit (TDU), equipped with:
 - one (1) natural gas or No. 2 fuel oil fired heater (TDU heater), having a maximum heat input of 76,000,000 kilojoules per hour, discharging products of combustion through two stacks, identified as DES-1 and DES-2, each discharging to the atmosphere at a volumetric flow rate of 15.62 cubic metre per second, through a stack measuring 1.2 metres in diameter, and extending 10.0 metres above grade;
 - one (1) condenser system, used to recover condensable organics from the TDU, consisting of primary and secondary scrubbers;

- one (1) carbon adsorber, having a minimum contaminant capture efficiency of 90%, serving emissions from four (4) condensate storage tanks each having a maximum liquid storage capacity of 75.7 cubic metres, venting to the atmosphere through a stack, identified as DES-3, measuring 0.2 metre in diameter, and extending 5.0 metres above grade;
- one (1) emergency bypass stack, equipped with a carbon filter having a minimum contaminant capture efficiency of 90%, identified as OSS or "Operational Shutdown Stack", to be used to vent emissions from the TDU for a period of no more than 20 minutes during which time the TDU is being shutdown, discharging to the atmosphere at a volumetric flow rate of 0.10 cubic metre per second, through a stack measuring 0.3 metre in diameter, and extending 19.8 metres above grade;
- one (1) baghouse dust collector, serving emissions from the TDU pugmill, discharging to the atmosphere through a stack, identified as TDUBH, having a maximum volumetric flow rate of 0.75 cubic metre per second, measuring 0.3 metre in diameter, and extending 10.7 metres above grade;

all in accordance with Schedule "A" of this Approval.

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

1. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility. "Acoustic Assessment Report" also means the Acoustic Assessment Report prepared by GHD Limited, dated March 27, 2017 and signed by Michael Masschaele;
2. "Acoustic Audit" means an investigative procedure consisting of measurements and/or acoustic modelling of all sources of noise emissions due to the operation of the Facility, assessed to determine compliance with the Performance Limits for the Facility regarding noise emissions, completed in accordance with the procedures set in Publication NPC-103 and reported in accordance with Publication NPC-233;
3. "Acoustic Audit Report" means a report presenting the results of an Acoustic Audit, prepared in accordance with Publication NPC-233;
4. "Acoustical Consultant" means a person currently active in the field of environmental acoustics and noise/vibration control, who is familiar with Ministry noise guidelines and procedures and has a combination of formal university education, training and experience necessary to assess noise emissions from a Facility;
5. "Approval" means this Environmental Compliance Approval and any Schedules to it, including the application and supporting documentation listed in Schedule "A";

6. "Best Management Practices Plan" means a document or a set of documents which describe measures to minimize dust and odorous emissions from the Facility and/or Equipment;
7. "Company" means Clean Harbors Canada, Inc. that is responsible for the construction or operation of the Equipment and includes any successors and assigns;
8. "Compliance Verification Plan" means a comprehensive sampling and analysis program, and recording procedures, which the Company shall implement to ensure that waste processed by the Equipment does not result in emissions from the Facility that may contravene O.Reg. 419/05 requirements, and to ensure that the Equipment is operated in accordance with the requirements in this Approval;
9. "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the EPA;
10. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Equipment is geographically located and operated;
11. "EPA" means the Environmental Protection Act, R.S.O. 1990, c. E.19, as amended;
12. "Equipment" means the thermal desorption system described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
13. "Facility" means the entire operation located on the property where the Equipment is located;
14. "Guideline A-9" means the Ministry guideline document titled "NOx Emissions from Boilers and Heaters", dated March 2001, as amended;
15. "Independent Acoustical Consultant" means an Acoustical Consultant who is not representing the Company and was not involved in preparing the Acoustic Assessment Report or the design/implementation of Noise Control Measures for the Facility and/or Equipment. The Independent Acoustical Consultant shall not be retained by the Acoustical Consultant involved in the noise impact assessment or the design/implementation of Noise Control Measures for the Facility and/or Equipment;
16. "Log Book" means a log book or an equivalent electronic record keeping system;
17. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
18. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;

19. "Noise Control Measures" means measures to reduce the noise emission from the Facility and/or Equipment including, but not limited to silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers. It also means the noise control measures outlined in the Acoustic Assessment Report;
20. "Noise Guidelines for Landfill Sites" means Ministry draft publication Noise Guidelines for Landfill Sites, October 1998, as amended;
21. "O. Reg. 419/05" means Ontario Regulation 419/05, Air Pollution - Local Air Quality;
22. "Publication NPC-103" means the Ministry Publication NPC-103 of the Model Municipal Noise Control By-Law, Final Report, August 1978, published by the Ministry as amended;
23. "Publication NPC-233" means the Ministry Publication NPC-233, Information To Be Submitted For Approval of Stationary Sources Of Sound, October, 1995, as amended;
24. "Publication NPC-300" means the Ministry Publication NPC-300, " Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended; and
25. "Township" means the Corporation of the Township of St. Clair.

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. OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
 - a. not add waste to the TDU, and ensure that valve 314 remains closed, if the primary temperature of the onsite incinerator is below 1300 degrees Celsius;
 - b. prepare, before commencement of operation of the Equipment, and maintain up to date a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
 - ii. emergency procedures, including spill clean-up procedures;

- iii. procedures for any record keeping activities relating to operation and maintenance of the Equipment;
 - iv. the frequency of inspection and replacement of the filter material in the Equipment; and
 - v. all appropriate measures to minimize noise, fugitive dust and odorous emissions from all potential sources.
- c. implement the recommendations of the Manual.

2. FUGITIVE DUST AND ODOUR CONTROL

1. The Company shall immediately implement the Best Management Practices Plan, accepted by the Director, for the control of odorous emissions, and fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.
2. The Company shall not make changes to the Best Management Practices Plan, unless changes are requested in writing by the District Manager or proposed changes are accepted in writing by the District Manager. The Company shall submit the Best Management Practices Plan, incorporating the changes, to the Township and the Director and the District Manager, not later than thirty (30) days from the date of the District Manager's request to make changes, or from the date of the District Manager's acceptance of the proposed changes, to the Best Management Practices Plan.
 - a. The Director may not accept the Best Management Practices Plan if the minimum requirements described in this Approval and described in the District Manager's request were not included in the Best Management Practices Plan, or if the Best Management Practices Plan does not incorporate the changes proposed by the Company and accepted by the District Manager.
 - b. If the Best Management Practices Plan is not accepted by the Director, the Company shall re-submit a Best Management Practices Plan acceptable to the Director not later than three (3) months after the date of notification that the Director does not accept the Best Management Practices Plan.
 - c. Upon acceptance of the Best Management Practices Plan by the Director, the Company shall immediately implement the Best Management Practices Plan for the control of odorous emissions, and fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.

3. DOCUMENTATION REQUIREMENTS

1. The Company shall record, in a Log Book, each time a specific preventative and control measure described in the Best Management Practices Plan is implemented. The Company shall record, as a minimum:
 - a. the date when each emission control measure is installed, including a description of the control measure;
 - b. the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and
 - c. the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

4. RECORD RETENTION

1. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:
 - a. all records on the maintenance, repair and inspection of the Equipment;
 - b. the Log Book which contains all records on the preventative and control measures implemented for each source of fugitive dust and odorous emission identified in the Best Management Practices Plan;
 - c. all records on the environmental complaints; including:
 - i. a description, time, date and location of each incident;
 - ii. wind direction and other weather conditions at the time of the incident;
 - iii. the name(s) of Company personnel responsible for handling the incident;
 - iv. the cause of the incident;
 - v. the Company response to the incident; and
 - vi. a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future, and the outcome of the measures taken.

5. NOTIFICATION REQUIREMENTS

1. The Company shall forthwith notify the Ministry of all complaints that are received at the Facility. The notification shall include:
 - a. a description of the nature of the complaint;
 - b. the time, date and location of the incident;
 - c. the wind direction and other weather conditions at the time of the incident; and
 - d. the name(s) of Company personnel responsible for handling the incident.
2. The Company shall notify the Spills Action Centre and Township forthwith, each time valve 256 opens or untreated emissions are discharged from the Operational Shutdown Stack or the drum seal(s), for more than 180 seconds in any given hour.
3. The Company shall notify the District Manager, in writing, each time emissions are discharged from the Operational Shutdown Stack or the drum seal(s), for more than 180 seconds in any given hour, within two (2) business days of the discharge or an alternate time period agreed to in writing by the District Manager.
4. Each time emissions are discharged untreated from the Operational Shutdown Stack or the drum seal(s), for more than 180 seconds in any given hour, the Company shall:
 - a. collect a representative sample of the waste prepared for the specific treatment batch being processed at the time of the discharge;
 - b. submit a portion of the representative sample to an independent certified laboratory ensuring the following:
 - i. the sample be analysed for the constituents of the O. Reg. 347 standards being treated by the TDU at the time of the discharge; and
 - ii. that the certified laboratory is capable of analysing the constituents at detection limits that are equivalent to or lower than the Company laboratory detection limits.
 - c. within 60 days, prepare and submit to the District Manager a report containing as a minimum, a comparison of the Company laboratory analysis to the independent laboratory analysis and the original Compliance Verification Plan program output using the Company analysis and the independent laboratory analysis results.

6. NOISE

1. The Company shall:
 - a. implement by not later than December 31, 2020, the Noise Control Measures as outlined in the Acoustic Assessment Report;
 - b. ensure, subsequent to the implementation of the Noise Control Measures that the noise emissions from the Facility comply with the limits set in Ministry Publication NPC-300; and
 - c. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.
2. The Company shall ensure that the noise emissions from the landfill site operations at the Facility comply with the limits set in Noise Guidelines for Landfill Sites.

7. COMPLIANCE VERIFICATION PLAN

1. The Company shall immediately implement the Compliance Verification Plan as accepted by the Director.
2. The Company shall not make changes to the Compliance Verification Plan, unless changes are requested in writing by the District Manager or proposed changes are accepted in writing by the District Manager. The Company shall submit the Compliance Verification Plan, incorporating the changes, to the Township and the Director and the District Manager, not later than thirty (30) days from the date of the District Manager's request to make changes, or from the date of the District Manager's acceptance of the proposed changes, to the Compliance Verification Plan.
 - a. The Director may not accept the Compliance Verification Plan if the minimum requirements described in this Approval and described in the District Manager's request were not included in the Compliance Verification Plan, or if the Compliance Verification Plan does not incorporate the changes proposed by the Company and accepted by the District Manager.
 - b. If the Compliance Verification Plan is not accepted by the Director, the Company shall submit a Compliance Verification Plan acceptable to the Director not later than three (3) months after the date of this Approval.
 - c. Upon acceptance of the Compliance Verification Plan by the Director, the Company shall immediately implement the Compliance Verification Plan for the control of odorous emissions, and fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.

8. EMISSIONS OF OXIDES OF NITROGEN (NO_x)

1. The emission limits and requirements set out in Guideline A-9 shall be deemed to apply to the TDU heater, and the Company shall comply with the emission limits and requirements set out in Guideline A-9, if at any time modifications are made to the TDU heater that would result in the TDU heater being considered a modified heater as referred to in Guideline A-9.

9. ACOUSTIC AUDIT

1. The Company shall carry out Acoustic Audit measurements on the actual noise emissions due to the operation of the Facility. The Company:
 - a. shall carry out Acoustic Audit measurements in accordance with the procedures in Publication NPC-103;
 - b. shall submit an Acoustic Audit Report on the results of the Acoustic Audit, prepared by an Independent Acoustical Consultant, in accordance with the requirements of Publication NPC-233, to the District Manager and the Director, not later than six (6) months after the full implementation of the Noise Control Measures.
2. The Director:
 - a. may not accept the results of the Acoustic Audit if the requirements of Publication NPC-233 were not followed.
 - b. may require the Company to repeat the Acoustic Audit if the results of the Acoustic Audit are found unacceptable to the Director.

SCHEDULE "A"

Supporting Documentation

1. Application for Approval (Air) submitted by Clean Harbors Canada, Inc., dated September 15, 2009 and signed by Christopher Small, Senior Compliance Manager; and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated September 22, 2009 and signed by Gordon Reusing; the revised ESDM report submitted by Conestoga-Rovers & Associates Ltd., dated March 2010 and prepared by Gordon Reusing; and the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated December 21, 2009 and signed by Tim Wiens;
2. Application for Approval (Air & Noise), dated August 23, 2011 and signed by Mike Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated August 2011, and additional information provided by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., included in an email sent February 1, 2012 from Gordon Reusing, P.Eng., and additional information included in an email sent February 28, 2012 and another email sent March 30, 2012, both from Kaitlin Ryan, P.Eng.;
3. Application for Approval (Air & Noise), dated October 25, 2013 and signed by Michael Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated November 2013, the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated July 2014 and signed by Tim Wiens; and additional information provided by Clean Harbors Canada, Inc., included in emails sent April 21, 2014, April 24, 2014, April 30, 2014, July 9, 2014 and July 28, 2014, and additional information included in emails sent by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., dated July 6, 2014 and July 7, 2014; and
4. Application for Approval (Air & Noise), dated November 14, 2016 and signed by Erica Carabott, Clean Harbors Canada, Inc., and the supporting information including the Acoustic Assessment Report prepared by GHD Limited, dated March 27, 2017 and signed by Michael Masschaele.

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

1. Conditions No. 1 and 2 are included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval; and to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.
2. Conditions No. 3 and 4 are included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.

3. Condition No. 5 is included to require the Company to notify staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
4. Conditions No. 6 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.
5. Condition No. 7 is included to require the Company to gather and retain accurate information on an ongoing basis so that compliance with the EPA, the regulations and this Approval can be verified.
6. Condition No. 8 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.
7. Condition No. 9 is included to require the Company to gather accurate information and submit an Acoustic Audit Report in accordance with procedures set in the Ministry's noise guidelines, so that the environmental impact and subsequent compliance with this Approval can be verified.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s).
8687-9MVRJ9 issued on October 1, 2014**

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. 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

AND

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

M5G 1E5

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

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

DATED AT TORONTO this 10th day of October, 2017



Ian Greason, P.Eng.

Director

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

SM/

c: District Manager, MOECC Sarnia
Michael Masschaele, GHD Limited

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7384-AR6PV2

Notice No. 1

Issue Date: October 17, 2020

Clean Harbors Canada, Inc.
4090 Telfer Road
St. Clair, Ontario
N0N 1G0

Site Location: Clean Harbours
4090 Telfer Road Corunna
St. Clair Township, County of Lambton
N0N 1G0

You are hereby notified that I have amended Approval No. 7384-AR6PV2 issued on October 10, 2017 for a landfill site and a waste incineration and disposal facility , as follows:

The following definition is revoked:

1. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility. "Acoustic Assessment Report" also means the Acoustic Assessment Report prepared by GHD Limited, dated March 27, 2017 and signed by Michael Masschaele;

and replaced with the following:

1. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility. "Acoustic Assessment Report" also means the Acoustic Assessment Report prepared by GHD Limited, dated October 3, 2019 and signed by Michael Masschaele;

The following condition is revoked:

6. NOISE

1. The Company shall:
 - a. implement by not later than December 31, 2020, the Noise Control Measures as outlined in the Acoustic Assessment Report;

b. ensure, subsequent to the implementation of the Noise Control Measures that the noise emissions from the Facility comply with the limits set in Ministry Publication NPC-300; and

c. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

2. The Company shall ensure that the noise emissions from the landfill site operations at the Facility comply with the limits set in Noise Guidelines for Landfill Sites.

and replaced with the following:

6. NOISE

1. The Company shall:

a. implement by not later than December 31, 2023, the Noise Control Measures as outlined in the Acoustic Assessment Report;

b. ensure, subsequent to the implementation of the Noise Control Measures that the noise emissions from the Facility comply with the limits set in Ministry Publication NPC-300; and

c. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

2. The Company shall ensure that the noise emissions from the landfill site operations at the Facility comply with the limits set in Noise Guidelines for Landfill Sites.

The following schedule is revoked:

SCHEDULE "A"

Supporting Documentation

1. Application for Approval (Air) submitted by Clean Harbors Canada, Inc., dated September 15, 2009 and signed by Christopher Small, Senior Compliance Manager; and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated September 22, 2009 and signed by Gordon Reusing; the revised ESDM report submitted by Conestoga-Rovers & Associates Ltd., dated March 2010 and prepared by Gordon Reusing; and the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated December 21, 2009 and signed by Tim Wiens;
2. Application for Approval (Air & Noise), dated August 23, 2011 and signed by Mike Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated August 2011, and additional information provided by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., included in an email sent February 1, 2012 from Gordon Reusing, P.Eng., and additional information included in an email sent February 28, 2012 and another email sent March 30, 2012, both from Kaitlin Ryan, P.Eng.;
3. Application for Approval (Air & Noise), dated October 25, 2013 and signed by Michael Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated November 2013, the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated July 2014 and signed by Tim Wiens, and additional information provided by Clean Harbors Canada, Inc., included in emails sent April 21, 2014, April 24, 2014, April 30, 2014, July 9, 2014 and July 28, 2014, and additional information included in emails sent by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., dated July 6, 2014 and July 7, 2014; and
4. Application for Approval (Air & Noise), dated November 14, 2016 and signed by Erica Carabott, Clean Harbors Canada, Inc., and the supporting information including the Acoustic Assessment Report prepared by GHD Limited, dated March 27, 2017 and signed by Michael Masschaele.

and replaced with the following:

SCHEDULE "A"

Supporting Documentation

1. Application for Approval (Air) submitted by Clean Harbors Canada, Inc., dated

September 15, 2009 and signed by Christopher Small, Senior Compliance Manager; and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated September 22, 2009 and signed by Gordon Reusing; the revised ESDM report submitted by Conestoga-Rovers & Associates Ltd., dated March 2010 and prepared by Gordon Reusing; and the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated December 21, 2009 and signed by Tim Wiens;

2. Application for Approval (Air & Noise), dated August 23, 2011 and signed by Mike Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated August 2011, and additional information provided by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., included in an email sent February 1, 2012 from Gordon Reusing, P.Eng., and additional information included in an email sent February 28, 2012 and another email sent March 30, 2012, both from Kaitlin Ryan, P.Eng.;
3. Application for Approval (Air & Noise), dated October 25, 2013 and signed by Michael Parker, Clean Harbors Canada, Inc., and the supporting information, including the Emission Summary and Dispersion Modelling (ESDM) Report, submitted by Conestoga-Rovers & Associates Ltd., dated November 2013, the Acoustic Assessment Report prepared by Conestoga-Rovers & Associates Ltd., dated July 2014 and signed by Tim Wiens, and additional information provided by Clean Harbors Canada, Inc., included in emails sent April 21, 2014, April 24, 2014, April 30, 2014, July 9, 2014 and July 28, 2014, and additional information included in emails sent by Conestoga-Rovers & Associates Ltd. on behalf of Clean Harbors Canada, Inc., dated July 6, 2014 and July 7, 2014;
4. Application for Approval (Air & Noise), dated November 14, 2016 and signed by Erica Carabott, Clean Harbors Canada, Inc., and the supporting information including the Acoustic Assessment Report prepared by GHD Limited, dated March 27, 2017 and signed by Michael Masschaele; and
5. Application for Approval (Air & Noise), dated October 23, 2019 and signed by Erica Carabott, Clean Harbors Canada, Inc., and the supporting information including the Acoustic Assessment Report prepared by GHD Limited, dated October 3, 2019 and signed by Michael Masschaele.

All other Terms and Conditions remain the same.

The reason for this amendment to the Approval is to address the information provided in the Acoustic Assessment Report prepared by GHD Limited, dated October 3, 2019 and signed by Michael Masschaele.

This Notice shall constitute part of the approval issued under Approval No. 7384-AR6PV2 dated October 10, 2017

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 17th day of October,
2020

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

HM/
c: District Manager, MECP Sarnia
Michael Masschaele, GHD Limited