

**ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER A-500-6095919810

Version: 2.0

Issue Date: October 25, 2021

*Pursuant to section 20.3 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 and subject to all other applicable Acts or regulations this Environmental Compliance Approval is issued to:*

1499545 ONTARIO INC

1020 ELISABELLA STREET  
SUDBURY ONTARIO  
P3A 5K2

*For the following site:*

Mobile

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s) A-500-6095919810, issued on January 25, 2021.

*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) mobile plant for the processing of Construction and Demolition Waste Materials and Wood Waste, with a maximum processing rate of up to 320 tonnes per hour, consisting of:

- one (1) excavator equipped with one (1) diesel fired engine rated at approximately 429 kilowatts;
- one (1) excavator equipped with one (1) diesel fired engine rated at approximately 115 kilowatts;
- one (1) tub grinder equipped with one (1) diesel fired engine rated at approximately 576 kilowatts;
- one (1) horizontal grinder equipped with one (1) diesel fired engine rated at approximately 787 kilowatts;
- one (1) horizontal grinder equipped with one (1) diesel fired engine rated at approximately 570 kilowatts; and
- one (1) shredder equipped with one (1) diesel fired engine rated at approximately 429 kilowatts;

all in accordance with the Environmental Compliance Approval Application submitted by 1499545 Ontario Inc., dated April 27, 2021 and signed by Glenn Fuller; the supporting information, including the Emission Summary and Dispersion Modelling Report submitted by GHD Limited, dated September 27, 2021 and signed by Erik Martinez; and the Acoustic Assessment Report prepared by GHD Limited, dated October 5, 2021 and signed by Erik Martinez.

## DEFINITIONS

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*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 Plant. "Acoustic Assessment Report" also means the Acoustic Assessment Report prepared by GHD Limited, dated October 5, 2021 and signed by Erik Martinez;
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 Plant, assessed to determine compliance with the performance limits for the Plant 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. "Acoustic Barrier" means a barrier or berm positioned such that it completely interrupts the line of sight between the Equipment and the noise sensitive Points of Reception continuous without holes, gaps and other penetrations, and having surface mass of at least 20 kilograms per square metre;
5. "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 Plant;
6. "Approval" means this entire Environmental Compliance Approval and any Schedules attached to it;
7. "Bulky Materials" means items made mainly or entirely of wood or wood products such as dressers, desks, cabinets and other wooden furniture excluding materials containing asbestos.
8. "Class 1 Area" means an area with an acoustical environment typical of a major population centre, where the background sound level is dominated by the activities of people, usually road traffic, often referred to as "urban hum";
9. "Class 2 Area" means an area with an acoustical environment that has qualities representative of both Class 1 and Class 3 areas:
  - a. sound levels characteristic of Class 1 during daytime (07:00 to 19:00 or to 23:00 hours); and
  - b. low evening and night background sound level defined by natural environment and infrequent human activity starting as early as 19:00 hours (19:00 or 23:00 to 07:00 hours);
10. "Class 3 Area" means a rural area with an acoustical environment that is dominated by natural sounds having little or no road traffic, such as:
  - a. a small community;
  - b. agricultural area;
  - c. a rural recreational area such as a cottage or a resort area; or
  - d. a wilderness area;
11. "Company" means 1499545 Ontario Inc., that is responsible for the construction or operation of the Plant and includes any successors and assigns;
12. "Construction and Demolition Waste Materials" means Wood Waste resulting from construction and demolition activities excluding materials containing asbestos;

13. "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the EPA;
14. "District Manager" means the District Manager of the appropriate local district office of the Ministry, at the geographic location where the Plant is operated;
15. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
16. "Equipment" means the equipment described in the Company's application, this Approval and in the supporting documentation referred to herein, to the extent approved by this Approval;
17. "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 Plant 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 Plant and/or Equipment;
18. "Manual" means a document or a set of documents that provides written instructions to staff of the Company;
19. "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;
20. "Noise Control Measures" means measures to reduce the noise emissions from the Plant and /or Equipment including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers, described in the Company's application, this Approval and in the supporting documentation referred to herein, to the extent approved by this Approval;
21. "Plant" means the processing of Construction and Demolition Materials and Wood Waste operations incorporating the Equipment;
22. "Point of Reception" means a Point of Reception as defined in Publication NPC-300;
23. "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;
24. "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound" , October 1995;
25. "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;
26. "Schedules" means the following schedules attached to this Approval and forming part of this Approval namely:
  - Schedule 1 - Minimum Separation Distance;
  - Schedule 2 - Form 1: Notice of Relocation;
27. "Sensitive Receptor" means any location where routine or normal activities occurring at reasonably expected times would experience adverse effect(s) from discharges from the Plant to the air, including one or a combination of:
  - a. private residences or public facilities where people sleep (e.g.: single and multi-unit dwellings, nursing homes, hospitals, trailer parks, camping grounds, etc.);
  - b. institutional facilities (e.g.: schools, churches, community centres, day care centres, recreational centres, etc.);
  - c. outdoor public recreational areas (e.g.: trailer parks, play grounds, picnic areas, etc.); and

d. other outdoor public areas where there are continuous human activities (e.g.: commercial plazas and office buildings).

28. "Wood Waste" means wood or a wood product including Bulky Materials but does not include materials containing asbestos.

## **TERMS AND CONDITIONS**

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

### **1. Noise Emissions**

1. The Company shall, at all times, ensure that the noise emissions from the Plant comply with the limits set out in Ministry Publication NPC-300.

### **2. Time Restrictions**

1. The Company shall ensure that the Plant is not operated more than sixty (60) calendar days per year at any one site.

2. The Company shall restrict Plant operations to the daytime hours from 7 a.m. to 7 p.m.

3. The Company shall ensure that the Acoustic Barrier, when required, is erected within seven (7) working days of start-up of the Equipment and until that time, the Plant operations shall be restricted to the daytime hours of 7 a.m. to 7 p.m., Monday to Friday.

### **3. Minimum Separation Distance**

1. The Company shall ensure a minimum separation distance is maintained between the Plant and the nearest Point of Reception as specified in Schedule 1.

2. The Company shall ensure a minimum separation distance of 400 metres between the centre of the Plant and the nearest Sensitive Receptor when no more than one (1) grinder is in operation.

3. The Company shall ensure a minimum separation distance of 600 metres between the centre of the Plant and the nearest Sensitive Receptor when two (2) grinders are in operation.

### **4. Noise Control Measures**

1. The Company shall not operate more than two (2) grinders or more than one (1) grinder and one (1) shredder at the same time at any site.

2. Except as noted in Condition 2.3, the Company shall ensure that the Acoustic Barrier, when required, is implemented at all times during the operation of the Plant.

3. The Company shall ensure that the Acoustic Barrier, when required, is constructed to a minimum height as specified in Schedule 1, is continuous without holes, gaps or other penetrations, has a surface mass density of at least 20 kilograms per square metre, and will be positioned in between the Plant and Points of Reception that require shielding as specified in Schedule 1.

4. The Company shall ensure that the Acoustic Barrier, when required, is positioned in between the Plant and the Points of Reception that require shielding, in such a way that the distance from the Acoustic Barrier to the Plant is not greater than that specified in Schedule 1.

5. The Company shall ensure that the Acoustic Barrier, when required, is properly maintained and continues to provide the acoustical performance outlined in the Acoustic Assessment Report.

## **5. Operation and Maintenance Manual**

1. The Company shall ensure that the Plant/Equipment is properly operated and maintained at all times. The Company shall:
  - a. prepare, not later than three (3) months after the date of this Approval, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Plant/Equipment, including:
    - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
    - ii. emergency procedures;
    - iii. procedures for any record keeping activities relating to operation and maintenance of the Plant/Equipment; and
    - iv. all appropriate measures to minimize noise and fugitive dust emissions from all potential sources;
    - v. the frequency of inspection of the Equipment;
  - b. implement the recommendations of the Manual; and
  - c. retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

## **6. Fugitive Dust Control**

1. The Company shall provide effective dust suppression for the Equipment and any other sources of fugitive dust emissions from the Plant.

## **7. Marking of Portable Plant**

1. The Company shall post a legible sign in a location which is accessible to the public, clearly identifying:
  - a. the Company name;
  - b. the number of this Approval;
  - c. a brief description of the nature of the operation;
  - d. a Company contact name and telephone number for the public to provide comments;
  - e. hours of operation; and
  - f. length of time the Company intends to operate the Plant at that location.

## **8. Keeping a Valid Approval**

1. The Company shall ensure that a copy of this Approval, as well as any subsequent amended Approvals or Notices that amend this Approval, are available for inspection by a Provincial Officer at each site where the Plant is operated.

## **9. 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. all records on the daily operation of the Plant/Equipment, including:
  - i. daily production rate;
  - ii. daily start-up and shut-down times of the Plant/Equipment;
- c. all records of any upset conditions associated with the operation of the Plant/Equipment;
- d. all records on the environmental complaints, including:
  - i. a description, time, date and location of each incident;
  - ii. operating conditions (e.g. upset conditions, etc.) at the time of the incident;
  - iii. wind direction and other weather conditions at the time of the incident;
  - iv. the name(s) of Company personnel responsible for handling the incident;
  - v. the cause of the incident;
  - vi. the Company response to the incident; and
  - vii. 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.

#### **10. Notification of Complaints**

1. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. 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;
  - d. the name(s) of Company personnel responsible for handling the incident.

#### **11. Change of Owner**

1. The Company shall notify the Director and the District Manager, in writing, of any of the following changes within thirty (30) days of the change occurring:
  - a. change of owner or operating authority, or both;
  - b. change of address of owner or operating authority or address of new owner or operating authority;
  - c. change of partners where the owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the Business Names Act, R.S.O. 1990, c. B.17, as amended, shall be included in the notification;
  - d. change of name of the corporation where the owner is or at any time becomes a corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C.39, as amended, shall be included in the notification.
2. The Company shall notify any succeeding new owner, in writing, of the existence of this Approval, as well as any subsequent Amended Approvals or Notices that amend this Approval and, shall forward a copy of such a notice to the Director and the District Manager together with the notification required under Condition 12.1.

## 12. Relocation

1. The Company shall notify the District Manager, in writing, at least ten (10) business day or within a time period acceptable to the District Manager, in advance of any intended location of the Plant at each operating site, by submitting a completed Form 1, outlined in Schedule 2.

## 13. Acoustic Audit

1. The Company shall carry out Acoustic Audit measurements on the actual noise emissions due to the operation of the Plant. The Company shall:
  - a. carry out Acoustic Audit measurements in accordance with the procedures in Publication NPC-103;
  - b. 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 twelve (12) months after the date of this Approval.
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.

## REASONS

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

1. Condition Nos. 1 to 8 are included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Plant/Equipment and to emphasize that the Plant/Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations and this Approval.
2. Condition No. 9 is included to require the Company to keep records and to provide information to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.
3. Conditions Nos. 10 to 12 are included to require the Company to notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.
4. Condition No. 13 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.

## APPEAL PROVISIONS

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In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal, within 15 days after the service of this notice, require a hearing by the Tribunal. You must also provide notice to, the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the *Environmental Bill of Rights, 1993* who 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:

- I. 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;
- II. 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:

- I. The name of the appellant;
- II. The address of the appellant;
- III. The environmental compliance approval number;
- IV. The date of the environmental compliance approval;
- V. The name of the Director, and;
- VI. 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 <a href="mailto:OLT.Registrar@ontario.ca">OLT.Registrar@ontario.ca</a>	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 <i>Environmental          Protection Act</i> Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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**\* 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](http://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 [ero.ontario.ca](http://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 23rd day of November, 2021



Neryed Ragbar

Director



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

c: Glenn Fuller, 1499545 ONTARIO INC

The following schedules are a part of this environmental compliance approval:

# SCHEDULE 1

## MINIMUM SEPARATION DISTANCE BETWEEN PLANT AND POINTS OF RECEPTION

**Setback requirements for operation in accordance with Configuration #1 as outlined in Figure 1 and Table 1 of the Acoustic Assessment Report (operation with either the grinder identified as Grinder 1 in Table 1 of the Acoustic Assessment Report or the shredder), unmitigated**

Point of Reception Location	Time of Plant Operation	Sound Level Limit (dBA)	Minimum Separation Distance (m)
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	566
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	566
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	916
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #2 as outlined in Figure 2 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 2 in Table 1 of the Acoustic Assessment Report), unmitigated**

Point of Reception Location	Time of Plant Operation	Sound Level Limit (dBA)	Minimum Separation Distance (m)
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	745
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	745
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	1,190
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #3 as outlined in Figure 3 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 3 in Table 1 of the Acoustic Assessment Report), unmitigated**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	570
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	570
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	920
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #1 as outlined in Figure 4 and Table 1 of the Acoustic Assessment Report (operation with either the grinder identified as Grinder 1 in Table 1 of the Acoustic Assessment Report or the shredder), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 10 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	350
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	350
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	613
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #2 as outlined in Figure 5 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 2 in Table 1 of the Acoustic Assessment Report), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 10 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	472
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	472
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	792
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #3 as outlined in Figure 6 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 3 in Table 1 of the Acoustic Assessment Report), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 10 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	355
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	355
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	618
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #1 as outlined in Figure 7 and Table 1 of the Acoustic Assessment Report (operation with either the grinder identified as Grinder 1 in Table 1 of the Acoustic Assessment Report or the shredder), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 5 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	323
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	323
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	585
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #2 as outlined in Figure 8 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 2 in Table 1 of the Acoustic Assessment Report), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 5 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	449
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	449
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	779
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #3 as outlined in Figure 9 and Table 1 of the Acoustic Assessment Report (operation with the grinder identified as Grinder 3 in Table 1 of the Acoustic Assessment Report), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 5 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	329
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	329
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	590
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #4 as outlined in Figure 10 and Table 1 of the Acoustic Assessment Report (operation with two (2) grinders identified in Table 1 of the Acoustic Assessment Report or one (1) grinder and the shredder), unmitigated**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	993
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	993
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	1,537
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #4 as outlined in Figure 11 and Table 1 of the Acoustic Assessment Report (operation with two (2) grinders identified in Table 1 of the Acoustic Assessment Report or one (1) grinder and the shredder), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 10 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	656
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	656
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	1,023
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

**Setback requirements for operation in accordance with Configuration #4 as outlined in Figure 12 and Table 1 of the Acoustic Assessment Report (operation with two (2) grinders identified in Table 1 of the Acoustic Assessment Report or one (1) grinder and the shredder), with a 4 metre high Acoustic Barrier and the top of the Acoustic Barrier is within 5 metres of the Equipment**

<b>Point of Reception Location</b>	<b>Time of Plant Operation</b>	<b>Sound Level Limit (dBA)</b>	<b>Minimum Separation Distance (m)</b>
Class 1 Area (Urban)	7:00 AM - 7:00 PM	50	630
Class 1 Area (Urban)	7:00 PM - 11:00 PM	50	No Operation
Class 1 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 2 Area (Urban)	7:00 AM - 7:00 PM	50	630
Class 2 Area (Urban)	7:00 PM - 11:00 PM	45	No Operation
Class 2 Area (Urban)	11:00 PM - 7:00 AM	45	No Operation
Class 3 Area (Rural)	7:00 AM - 7:00 PM	45	1,018
Class 3 Area (Rural)	7:00 PM - 11:00 PM	40	No Operation
Class 3 Area (Rural)	11:00 PM - 7:00 AM	40	No Operation

Note: "m" means metre(s) measured from the Point of Reception to closest point of the Plant.

## SCHEDULE 2

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### FORM 1 - NOTICE OF RELOCATION FOR PORTABLE EQUIPMENT

1. Owner and/or Operator
  - i. Company name:
  - ii. Contact person:
  - iii. Telephone number:
2. Proposed Location
  - i. Municipality:
  - ii. Lot number:
  - iii. Concession number:
3. Operation
  - i. Date of commencement and completion of operation: from \_\_\_\_\_ to \_\_\_\_\_
  - ii. Hours of operation: from \_\_\_\_\_ to \_\_\_\_\_
  - iii. Identification of the Plant and the operating scenario as defined in Schedule 1 of this Approval:
  - iv. Maximum processing rate (tonnes/hour):
  - v. Type of material to be processed:

Please attach the following:

1. A copy of the Approval.
2. A plot plan or sketch of the proposed location showing the following:
  - i. the entire operating site
  - ii. distance between the Equipment and the nearest off-property Point of Reception
  - iii. distance between the Equipment and the nearest Sensitive Receptor
  - iv. land use within 500 metres from the Equipment.