

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

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A-500-2127702206

Version: 1.0

Issue Date: July 3, 2022

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

TRIPLE M METAL LP

1 KENVIEW BOULEVARD (BLVD) ,UNIT 101 BRAMPTON ONTARIO L6T 5E6

For the following site:

670 STRATHEARNE Avenue (AV) North, HAMILTON, HAMILTON CITY, ONTARIO, CANADA, L8H 7N7

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s) 1337-7V2QVL, issued on October 1, 2009.

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:

- two (2) diesel fuel storage tanks, each with a maximum fuel storage capacity of 4,600 litres;
- five (5) laboratory fume hoods, used to vent emissions from quality control and quality assurance operations;
- one (1) vent serving a chemical storage unit;
- maintenance welding operations; and,
- fugitive emissions associated with material handling operations

all in accordance with the Application for Approval (Air & Noise) submitted by Triple M Metal LP, dated April 28, 2021 and signed by Sandra Walsh, Director - Quality, Environment, and Safety; the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by GHD Limited, dated March 3, 2021 and signed by Erik Martinez; the Primary Noise Screening Method, submitted by GHD Limited, dated March 3, 2021 and signed by Andrea Buchenauer; and, all other documentation associated with the Application.

DEFINITIONS

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

- 1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above:
- 2. "Best Management Practices Plan" means a document or a set of documents which describe measures to minimize dust emissions from the Facility and/or Equipment;

- 3. "Company" means Triple M Metal LP, that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the EPA;
- 4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
- 5. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19;
- 6. "Equipment" means the equipment and processes described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
- 7. "Facility" means the entire operation located on the property where the Equipment is located;
- 8. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- 9. "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;
- 10. "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.
- 11. "Technical Bulletin: Management Approaches for Industrial Fugitive Dust Sources" means the Ministry publication "Technical Bulletin: management approaches for industrial fugitive dust sources", March 8, 2017, as amended;

TERMS AND CONDITIONS

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

1. OPERATION AND MAINTENANCE

- 1. The Company shall ensure that the 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 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 Equipment; and,
 - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources;
 - b. implement the recommendations of the Manual.

2. FUGITIVE DUST CONTROL

- 1. The Company shall develop in consultation with the District Manager, a Best Management Practices Plan for the control of fugitive dust emissions. This Best Management Practices Plan shall:
 - a. at minimum, be prepared in accordance with Ministry Technical Bulletin: Management Approaches for Industrial Fugitive Dust Sources; and
 - b. include a list of all Ministry comments received, if any, on the development of the Best Management Practices Plan, and a description of how each Ministry comment was addressed in the Best Management Practices Plan.
- 2. The Company shall submit the Best Management Practices Plan to the District Manager not later than three

- (3) months after the date of this Approval or as otherwise indicated by the District Manager.
- 3. Upon acceptance of the Best Management Practices Plan by the District Manager, the Company shall immediately implement the Best Management Practices Plan for the control of fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.
- 4. The Company shall update the Best Management Practices Plan as necessary or at the direction of the District Manager.

3. **DOCUMENTATION REQUIREMENTS**

- 1. The Company shall record, in a log book, each time a specific preventative and control measure described in each 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; and
 - b. all records of any environmental complaints, including:
 - i. a description, time, and date 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 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; and,
 - d. the name(s) of the Company personnel responsible for handling the incident.

6. NOISE

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

REASONS

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

- 1. Condition Nos. 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.
- 2. Condition Nos. 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 as to assist the Ministry with the review of the site's compliance.
- 4. Condition No. 6 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

APPEAL PROVISIONS

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:

The Minister of the The Director appointed for the purposes of Registrar* Environment, Part II.1 of the Environmental Protection Act Ontario Land Tribunal Ministry of the Environment, Conservation and Conservation and Parks 655 Bay Street, Suite 1500 777 Bay Street, 5th Parks and and Toronto, Ontario Floor 135 St. Clair Avenue West, 1st Floor M5G 1E5 Toronto, Ontario Toronto, Ontario OLT.Registrar@ontario.ca M4V 1P5 M7A 2J3

* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca

This instrument is subject to Section 38 of the *Environmental Bill of Rights, 1993*, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <u>ero.ontario.ca</u>, 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 3rd day of July, 2022



Nancy Orpana

Director

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

c: Sandra Walsh, TRIPLE M METAL LP Erik Martinez, GHD Limited