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

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 8637-C5SGQD

Issue Date: June 27, 2022

Global Metal Sources Co., Ltd.
Operating As Karten Metals
23 Subway Road
Quinte West, Ontario
K8V 5R7

Site Location: 23 Subway Road,
Trenton, Quinte West, County of Hastings, Ontario.

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) metal shredder, having a capacity of 25 tonnes per hour, equipped with a cyclone and a wet scrubber, discharging into the air via two (2) exhaust stacks, each at a maximum volumetric flow rate of 8.47 cubic metres per second, each having an exit diameter of 1.2 metres, extending 9.4 metres above grade;

All in accordance with the Application for an Environmental Compliance Approval (Air and Noise) and all supporting information dated June 23, 2020 and signed by Jerry Chu of Global Metal Sources Co., Ltd.

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. "Company" means Global Metal Sources Co., Ltd., operating as Karten Metals, that is responsible for the construction or operation of the Facility and includes any successors and assigns;
3. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
5. "Equipment" means the metal shredder, equipped with a cyclone and a wet

scrubber and all the equipment, described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;

6. "ELVs" means End-of-Life Vehicles as defined under O. Reg. 85/16;
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. "O. Reg. 85/16" means Ontario Regulation 85/16: "Registrations under Part II.2 of the Act - End-Of-Life Vehicles", under the EPA; and
11. "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.

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 Facility/Equipment is properly operated and maintained at all times. The Company shall:
 - a. prepare, before commencement of operation of the Equipment, and update, as necessary, an Operational and Maintenance Manual outlining the operating procedures and a maintenance program for the Equipment/Facility, including:
 - i. the routine and emergency operating and maintenance procedures in accordance with O. Reg. 85/16, 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 the operation and maintenance of the Facility/Equipment including annual inspection procedures;
 - iv. procedures for operator training which is to be provided by an

- individual experienced with the Equipment;
 - v. procedures for optimizing the operation of the Equipment and best management practices at the Facility, to minimize particulate matter, noise and odorous emissions from all potential sources;
 - vi. the procedures for recording and responding to complaints regarding the operation of the Equipment and the Facility;
- b. implement the recommendations of the Operation and Maintenance Manual.
2. The Company shall ensure that the Facility/Equipment shall be operated in compliance with O. Reg. 85/16.
 3. The Company shall ensure that the Equipment is not operated unless the associated air pollution control equipment, including the cyclone and wet scrubbers, are fully functional.
 4. The Company shall ensure that materials such as fuels, antifreeze, lubricating oils, refrigerants, windshield washer fluids, other vehicle operating fluids and heavy metals have been removed from all ELVs and other materials before being processed in the Equipment.

2. 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.

3. 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 of the weekly number of ELVs and total amount of other materials processed in the Equipment;
 - b. all records on the maintenance, repair and inspection of the Equipment;
 - c. all records of any upset conditions associated with the operation of the Equipment; and
 - d. all records of any environmental complaints regarding the Facility/Equipment, including:
 - i. a description, time and date of each incident to which the complaint relates;

- ii. wind direction at the time of the incident to which the complaint relates; and
- iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

4. NOTIFICATION OF COMPLAINTS

1. If at any time, the Company receives any environmental complaints regarding the operation of the Facility/Equipment, the Company shall respond to these complaints according to the following procedure:
 - a. The Company shall forthwith take appropriate steps to determine all possible causes of the complaint and to eliminate the cause of the complaint. A written reply shall be provided to the complainant, if known and if requested by the complainant, within three (3) business days of receipt of the complaint by the Company.
 - b. The Company shall record each environmental complaint and notify the District Manager, in writing within two (2) business days of the receipt of a complaint, including the following information:
 - i. nature of the complaint;
 - ii. weather conditions and wind direction at the time of the complaint;
 - iii. name and address of the complainant (if provided);
 - iv. time and date of the complaint and incident to which the complaint relates; and
 - v. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

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

1. Condition No. 1 is included to emphasize that the Facility/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. 2 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility/Equipment.

3. Condition No. 3 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.
4. Condition No. 4 is included to require the Company to notify staff of the Ministry to assist the Ministry with the review of the site's compliance.

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.

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
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*** 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 27th day of June, 2022

A handwritten signature in black ink that reads "Nancy Orpana". The signature is written in a cursive, flowing style.

Nancy E Orpana, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

QN/
c: District Manager, MECP Peterborough
Timothy Reyes, Pinchin Ltd.