

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

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 3721-C48P6K Issue Date: December 12, 2021

NASG Canada Inc. 975 Pattullo Ave

Post Office Box, No. 1645

Woodstock, Ontario

N4S 0A9

Site Location: 975 Pattullo Avenue

975 Pattullo Ave

Woodstock City, County of Oxford

N4S 8A2

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:

a facility manufacturing stamped and welded parts for the automotive industry, consisting of the following operations and equipment;

- gas metal arc welding (GMAW) operations at the maximum welding wires (ER70S and ER316 type) usage rate of 269.1 kilograms per day, including up to 13.73 kilograms per day of ER316 wire type, and up to 84,839 kilograms of welding wires per year, including up to 4,118 kilograms of ER316 type wire per year;
- one (1) exhaust system (source R12 Welding Exhaust), serving welding operations, discharging into the atmosphere at a nominal volumetric flow rate of 12.46 actual cubic metres per second through a stack, having an exit diameter of 1.29 metres, extending 2.46 metres above the roof and 12.2 metres above grade;
- natural gas fired parts washer (source 29 DTS Washer Boiler and source 31 DTS Washer Oven), having a maximum heat input of 1,308,200 kilojoules per hour;
- natural gas fired part washer (source 37 Alliance Boiler and source 40 Allinace Oven), having a maximum heat input of 1,480,960 kilojoules per hour;

- natural gas fired water evaporator (source 33), having a maximum heat input of 1,134,125 kilojoules per hour;
- general ventilation systems including maintenance welding QA/QC exhaust;

all in accordance with the Environmental Compliance Approval Application submitted by NASG Canada Inc., dated February 12, 2020 and signed by Audrey Klingenberg, the ESDM Report dated December 4, 2019 and signed by Tim Boose (Roop Chanderdat and Assiociates Ltd.), the letters (email) from Audrey Klingenberg dated October 18, 2021 and October 19, 2021, the Acoustic Assessment Report prepared by Antje Hurlburt of Hurlburt Environmental Engineering and dated October 6, 2020 and all other supporting information and documentation submitted in support of the application.

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 NASG Canada Inc. operating as NASG Canada Inc. 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;
- 3. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
- 4. "Equipment" means 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;
- 5. "Facility" means the entire operation located on the property where the Equipment is located;
- 6. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- 7. "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;
- 8. "Publication NPC-207" means the Ministry draft technical publication "Impulse Vibration in Residential Buildings", November 1983, supplementing the Model Municipal Noise Control By-Law, Final Report, published by the Ministry, August 1978, as amended; and
- 9. "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 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;
 - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
 - 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.

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.
- 2. The Company shall, at all times, ensure that the vibration emissions from the Facility comply with the limits set out in Ministry Publication NPC-207.

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

1. Condition No. 1 is 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.

In addition, the Company is required 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.

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.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 8131-85BLH7 issued on June 19, 2012.

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

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

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

AND

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.

Sungel RoL

Neryed Ragbar, P.Eng.

Director

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

JK/

c: District Manager, MECP London - District Tim Boose, Roop Chanderdat and Associates Inc.