



Ministry of the Environment and Climate Change  
Ministère de l'Environnement et de l'Action en matière de changement  
climatique

**ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 4589-AA3R4Y

Issue Date: July 22, 2016

Lonestar Welding Inc.  
67 Norfolk County Road 13  
Norfolk, Ontario  
N0J 1E0

Site Location: 67 Norfolk County Road 13  
Norfolk County  
N0J 1E0

*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) paint spray booth exhausts serving one (1) paint spray booth for the application of solvent based coatings, equipped with 19.53 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a combined volumetric flow rate of 10.38 cubic metres per second through two (2) stacks (Sources S1 and S2) each having an exit diameter of 0.76 metres, extending 1.83 metres above roof and 9.78 metres above grade;
- one (1) exhaust, Source SW, serving eight (8) welding stations, discharging to the air at a maximum volumetric flow rate of 5.66 cubic metres per second, through a horizontal stack having an exit diameter of 0.76 metres, located 6.35 metres above grade;
- one (1) paint mixing room;
- one (1) dust collector serving the abrasive blasting operations, discharging back into the blasting room;

all in accordance with the Application for Approval (Air & Noise) submitted by Lonestar Welding Inc., dated February 23, 2015 and signed by Rick Derycke, Production Manager; the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by EAFA Engineering, dated March 4, 2015 and signed by Khadim Hussain; the additional information prepared by EAFA Engineering, dated March 23, 2016, and May 18, 2016.

*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 **Lonestar Welding Inc.**, 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 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;
6. "Facility" means the entire operation located on the property where the Equipment is located;
7. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
8. "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;
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

### **OPERATION AND MAINTENANCE**

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
  - (1) 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:
    - (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
    - (b) emergency procedures, including spill clean-up procedures;
    - (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
    - (d) all appropriate measures to minimize noise and odorous emissions from all potential sources; and
    - (e) the frequency of inspection and replacement of the filter material in the Equipment;
  - (2) implement the recommendations of the Manual.

### **RECORD RETENTION**

2. 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:
  - (1) all records on the maintenance, repair and inspection of the Equipment; and
  - (2) all records of any environmental complaints, including:

- (a) a description, time and date of each incident to which the complaint relates;
- (b) wind direction at the time of the incident to which the complaint relates; and
- (c) 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.

## **NOTIFICATION OF COMPLAINTS**

3. 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:

- (1) a description of the nature of the complaint; and
- (2) the time and date of the incident to which the complaint relates.

## **NOISE**

4. 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.

*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.
- 2. Condition No. 2 is 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. 3 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. 4 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.

*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, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner 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:*

- 1. 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;
- 2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

*The Notice should also include:*

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. 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*		The Director appointed for the
Environmental Review		purposes of Part II.1 of the
Tribunal		Environmental Protection Act
655 Bay Street, Suite	AND	Ministry of the Environment and
1500		Climate Change
Toronto, Ontario		135 St. Clair Avenue West, 1st
M5G 1E5		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](http://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 [www.ebr.gov.on.ca](http://www.ebr.gov.on.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 22nd day of July, 2016

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

AB/  
c: District Manager, MOECC Hamilton - District  
Khadim Hussain, EAFA Engineering