

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 4704-CKSJQ6 Issue Date: November 8, 2022

Refac Industrial Contractors Inc. 120 Sinasac St E Harrow Essex, Ontario N0R 1G0

Site Location: 120 Sinasac Street East Essex Town, County of Essex N0R 1G0

You have applied under section 20.2 of Part II.1 of the <u>Environmental Protection Act</u>, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) open face cross-draft paint spray booth for the application of solvent-based coatings at maximum usage rates as listed in Schedule "A", equipped with two (2) 5.57 square metres of dry-type paint arrestor filters, exhausting into the atmosphere through two (2) identical stacks, each at a volumetric flow rate of 5.1 actual cubic metres per second, each having an exit diameter of 0.61 metre and extending 9.14 metres above grade;
- fugitive emissions from welding and sandblasting;

all in accordance with the Environmental Compliance Approval application dated March 17, 2021 and signed by Heidi Hamlin, Office Administrator, and all supporting information associated with the application including Emission Summary and Dispersion Modelling Report provided by RWDI Air Inc., dated March 17, 2021 and signed by Brad Bergeron.

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 Refac Industrial Contractors 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. "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;
- 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;
- "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, including spill clean-up 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
- v. the frequency of inspection and replacement of the filter material in the Equipment;
- b. implement the recommendations of the Manual.

## 2. PERFORMANCE REQUIREMENTS

- 1. The Company shall restrict the operation of the Equipment to the daytime hours from 7:00 am to 7:00 pm.
- 2. The Company shall ensure that all openable doors and windows remain closed at all times during welding and sandblasting activities, except when being used for personnel ingress and egress.
- 3. 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 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 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. 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; and

b. the time and date of the incident to which the complaint relates.

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 provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.
- 3. Condition No. 3 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.
- 4. Condition No. 4 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.

| Coatings   | Maximum Usage Rate<br>(Litres per hour)                   |
|--|---|
| Primer:• MPE-76Paints:• Pitthane Ultra Component B• Yellow Base 2.08 VOC Pitthane• White Base 2.8 VOC Pitthane• Amercoat 370 Base White• Amercoat 370 Pearl Gray Resin• ACROLON 218 HS Polyurethane -<br>Gloss (Part A) Extra White/Tint Base• MACROPOXY 646 Fast Cure Epoxy<br>(Part A) Mill White• ZINC CLAD III HS Organic Zinc-Rich<br>Epoxy Primer (Part A) | 10<br>0.6<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |
| <ul> <li><u>Lacquer:</u></li> <li>Amercoat 65 Thinner</li> <li>Thinner (Code 97-727)</li> </ul>  | 1.1<br>1.1  |

## SCHEDULE "A"

# Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 3062-A2MP7J issued on September 30, 2015

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land 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 ("the Notice") 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:

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

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 8th day of November, 2022

9 Janey Onpana

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

HD/

- c: Area Manager, MECP Windsor
- c: District Manager, MECP Sarnia Brad Bergeron, RWDI AIR Inc.