

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 8937-CRJNSZ  
Issue Date: July 30, 2023

Olybro Inc., as general partner for and on behalf of Olymel S.E.C./Olymel L.P.  
2200 Pratte Ave  
St-Hyacinthe, Quebec  
J2S 4B6

Site Location: Olymel S.E.C./L.P.  
2330 Industrial Park Dr  
Cornwall, United Counties of Stormont, Dundas & Glengarry  
K6H 7N1

*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) natural gas fired hot water boiler, having a maximum heat input of 4.22 million kilojoules per hour, discharging into the air at a volumetric flow rate of 0.6 cubic metre per second, through a stack, identified as source EP20A, having an exit diameter of 0.45 metre, extending 1.5 metres above the roof and 9.75 metres above grade;
- two (2) natural gas fired hot water boilers, each having a maximum heat input of 2.47 million kilojoules per hour, each discharging into the air at a volumetric flow rate of 0.35 cubic metre per second, through separate stacks, identified as sources EP20B and EP20C, each having an exit diameter of 0.45 metre, extending 1.5 metres above the roof and 9.75 metres above grade;
- one (1) natural gas fired hot water boiler, having a maximum heat input of 1.06 million kilojoules per hour, discharging into the air at a volumetric flow rate of 0.15 cubic metre per second, through a stack, identified as source EP20D, having an exit diameter of 0.45 metre, extending 1.5 metres above the roof and 9.75 metres above grade;
- one (1) natural gas fired steam boiler, having a maximum heat input of 7.91 million kilojoules per hour, discharging into the air at a volumetric flow rate of 1.13 cubic metres per second, through a stack, identified as source EP38, having an exit diameter of 0.45 metre, extending 3.5 metres above the roof and 9.85 metres above grade;

- one (1) natural gas-fired continuous cooking conventional oven with a total thermal input capacity of 3.17 million kilojoules per hour, used for cooking meat products, equipped with a carbon dioxide cooling tunnel for blast chilling meat products after cooking, discharging into the air at a volumetric flow rate of 4.84 cubic metres per second, through a stack, identified as source EP42, having an exit diameter of 0.6 metre, extending 1 metre above the roof and 9.25 metres above grade;
- one (1) natural gas fired hot water boiler, having a maximum heat input of 10.5 million kilojoules per hour, discharging into the air at a volumetric flow rate of 1.51 cubic metres per second, through a stack, identified as source EP47, having an exit diameter of 0.45 metre, extending 4.0 metres above the roof and 10.35 metres above grade;
- one (1) natural gas fired hot water boiler, having a maximum heat input of 5.28 million kilojoules per hour, discharging into the air at a volumetric flow rate of 0.76 cubic metre per second, through a stack, identified as source EP73, having an exit diameter of 0.2 metre, extending 3.0 metres above the roof and 11.25 metres above grade;
- three (3) evaporative condenser cooling towers, identified as sources EP22A, EP22B and EP22C, serving the refrigeration system of the microwaves cooling conveyor lines, having a total water recirculation rate of 6942 litres per minute, each equipped with three (3) cooling fans;
- two (2) exhaust stacks discharging emissions from a cryogenic tunnel freezer, each discharging into the air at a volumetric flow rate of 1.72 cubic metres per second, through separate stacks, identified as source EP23A, having an exit diameter of 0.2 metre, extending 3.4 metres above the roof and 11.65 metres above grade, and identified as source EP23B, having an exit diameter of 0.2 metre, extending 3.0 metres above the roof and 11.25 metres above grade;
- five (5) exhaust stacks discharging emissions from one (1) smoke house, each discharging into the air at a volumetric flow rate of 2.41 cubic metres per second, through separate stacks, identified as sources EP48, EP49, EP50, EP51 and EP52, each having an exit diameter of 0.45 metre, extending 4 metres above the roof and 13.75 metres above grade;
- two (2) evaporative condenser cooling towers, identified as sources EP61 and EP62, serving the refrigeration system of the microwaves cooling conveyor lines, each having a water recirculation rate of 2,310 litres per minute, each equipped with two (2) cooling fans;
- fugitive emissions from four (4) moving bed biofilm reactor (MBBR) units with a maximum annual treatment capacity of 196 million litres;
- one (1) activated carbon adsorption unit to control emissions from wastewater treatment equipment, containing 704 kilograms of activated carbon, and exhausting to air at a maximum volumetric flow rate of 0.6 cubic metres per second, through a stack, identified as EP74, having an exit diameter of 0.4 metre, extending 2.15 metres above grade;

- three (3) continuous cooking microwaves, used for cooking meat products, each equipped with one (1) cooling conveyor line for immediately cooling meat products after cooking and one (1) grease filtering demister system for controlling mist emissions, each discharging into the air at a volumetric flow rate of 4.84 cubic metres per second, through separate stacks, identified as source EP24, EP25 and EP26, each having an exit diameter of 0.45 metre, extending 4 metres above the roof and 12 metres above grade;
- two (2) wall-mounted exhaust fans discharging general building exhaust associated with the chemical storage and water treatment equipment areas of the wastewater pre-treatment building, identified as sources EP75 and EP76;
- two (2) exhaust stacks discharging emissions from a cryogenic tunnel freezer, each discharging into the air at a volumetric flow rate of 1.72 cubic metres per second, through separate stacks, identified as sources EP79A and EP79B, each having an exit diameter of 0.2 metre, extending 3 metres above the roof and 12 metres above grade;
- twenty seven (27) natural gas fired heating, ventilation and air conditioning units and space heaters, having a combined maximum heat input of 8.11 million kilojoules per hour;
- twelve (12) natural gas fired desiccant rotors having a combined maximum heat input of 4.78 million kilojoules per hour.

all in accordance with the Application for Approval (Air & Noise) submitted by Olymel S.E.C./Olymel L.P. dated June 14, 2021 and signed by Julie Deschamps; and the supporting documentation, including the Emission Summary and Dispersion Modelling Report, submitted by WSP Canada Inc., dated April 27, 2021 and signed by Camille Taylor; the Acoustic Assessment Report, submitted by WSP Canada Inc., dated March 26, 2021 and signed by Cris delos Santos, P.Eng. and Carolyn Ropp, and all supporting information associated with the application.

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

1. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 and Appendix A of the Basic Comprehensive User Guide, prepared by Carolyn Ropp and Cris delos Santos / WSP Canada Inc. and dated March 26, 2021, submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility, as updated in accordance with Condition 5 of this Approval;
2. "Acoustic Assessment Summary Table" means a table prepared in accordance with the Basic Comprehensive User Guide summarising the results of the Acoustic Assessment Report, as updated in accordance with Condition 5 of this Approval;
3. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;

4. "Company" means Olybro Inc., as general partner for and on behalf of Olymel S.E.C./Olymel L.P. 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;
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
6. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
7. "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;
8. "Exhausted" means the capacity of the Equipment to adsorb emissions is reached and the Equipment is no longer able to effectively reduce emissions;
9. "Facility" means the entire operation located on the property where the Equipment is located;
10. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
11. "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;
12. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvers, enclosures, absorptive treatment, plenums and barriers. It also means the Noise Control Measures, as outlined in the Acoustic Assessment Report and detailed in Schedule A of this Approval.
13. "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995, as amended;
14. "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.
15. "Truck(s)" means refrigerated shipping truck(s), and shipping truck(s)

*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. The Company shall ensure that the activated carbon in the activated carbon adsorption unit is replaced before it is Exhausted.

### 2. 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.

### **3. NOTIFICATION OF COMPLAINTS**

1. If, at any time, the Company receives an environmental complaint from the public regarding the operation of the Equipment approved by this Approval, the Company shall take the following steps:
  - a. Record and number each complaint, either electronically or in a log book. The record shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant.
  - b. Notify the District Manager of the complaint within two (2) business days after the complaint is received, or in a manner acceptable to the District Manager.
  - c. Initiate appropriate steps to determine all possible causes of the complaint and take the necessary actions to appropriately deal with the cause of the subject matter of the complaint.
  - d. Complete and retain on-site a report written within five (5) business days of the complaint date. The report shall list the actions taken to appropriately deal with the cause of the complaint and set out steps to be taken to avoid the recurrence of similar incidents.

### **4. NOISE**

1. The Company shall:
  - a. implement the Noise Control Measures as outlined in Schedule A of this Approval;
  - b. ensure that any and all refrigerated Trucks operate at the Facility in accordance with Schedule A of this Approval;
  - c. following the implementation of the Noise Control Measures, comply with the limits set out in Publication NPC-300;
  - d. ensure that all Noise Control Measures, are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

## SCHEDULE A

### NOISE CONTROL MEASURES

#### Completion upon issuance of this Approval.

##### Administrative Noise Controls

Time Period	Administrative Controls
Daytime 07:00 to 23:00	Maximum Eleven(11) Refrigerated Trucks, each operating forty-five minutes per sixty minute time period.
Night time 23:00 to 07:00	Maximum Seven(7) Refrigerated Trucks, each operating forty-five minutes per sixty minute time period,

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

1. Condition number 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 number 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 number 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 number 4 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).  
2524-ABJHTJ issued on July 29, 2016**

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\*  
Ontario Land Tribunal  
655 Bay Street, Suite 1500  
Toronto, Ontario  
M5G 1E5  
OLT.Registrar@ontario.ca

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

\* **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](http://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 30th day of July, 2023



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Nancy E Orpana, P.Eng.

Director

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

SM/

c: Area Manager, MECP Cornwall  
c: District Manager, MECP Ottawa  
Christie Delaney, WSP Canada