

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 4485-CHUK7F

Issue Date: January 15, 2023

Levesque Plywood Limited  
225 Prince Street East  
Post Office Box No. 10  
Hearst, Ontario  
POL 1N0

**Site Location:** 225 Prince Street East, Hearst, 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) baghouse dust collector to control particulate emissions from the trim saw and the sanding operations, equipped with a reverse flow cleaning system and having 1,206 square metres of polyester filter bags, discharging to the air at a nominal volumetric flow rate of 32.1 actual cubic metres per second through a stack, having exit dimensions of 1.2 metres by 2.4 metres and extending 21.4 metres above grade;
- three (3) steam heated plywood presses, to glue plywood panels with phenol-formaldehyde resin or urea-formaldehyde resin, discharging to the air at a nominal volumetric flow rate of 6.38 normal cubic metres per second through a roof mounted fan;
- two (2) natural gas fired direct veneer dryers (Nos. 1 and 2), each having a maximum heat input of 21,087,000 kilojoules per hour, discharging to the air through four (4) stacks, each having an exit diameter of 0.6 metre, each extending 3.0 metres above the roof and 9.7 metres above grade;
- one (1) baghouse dust collector used to control emissions of veneer debris from an automated patching device, equipped with 68.47 square metres of polyester needle felt filter bags and a pulse air cleaning mechanism, discharging to the air at a nominal volumetric flow rate of 2.12 cubic metres per second through a stack, having an exit diameter of 0.31 metre, extending 0.3 metre above the roof and 7.0 metre above grade;
- one (1) natural gas fired process boiler, having a maximum heat input of 2,110,000 kilojoules per hour, to provide heat for a plywood hot press, discharging to the air through a stack, having an exit diameter of 0.41 metre, extending 4.57 metres above the roof and 12.19 metres above grade;
- one (1) natural gas fired process boiler, having a maximum heat input of

5,591,500 kilojoules per hour, discharging to the air through a stack, having an exit diameter of 0.3 metre, extending 4.57 metres above the roof and 12.19 metres above grade;

- one (1) natural gas fired process boiler, having a maximum heat input of 8,756,500 kilojoules per hour, to provide heat for a plywood hot press, discharging to the air through a stack, having an exit diameter of 0.36 metre, extending 4.57 metres above the roof and 12.19 metres above grade;
- one (1) natural gas fired veneer dryer No. 3, having a maximum heat input of 56,759,000 kilojoules per hour, discharging to the air through three (3) stacks, each having an exit diameter of 1.3 metres, each extending 3.04 metres above the roof and 15.24 metres above grade;

All in accordance with the Application for an Environmental Compliance Approval (Air and Noise) and all supporting information dated June 14, 2022 and signed by Mike Fournier of Levesque Plywood Limited; the ESDM Report and the Acoustic Assessment Report.

*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 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility. "Acoustic Assessment Report" also means the Acoustic Assessment Report prepared by SLR Consulting (Canada) Ltd., dated June 9, 2022 and signed by Marcus Li, P.Eng.;
2. "Acoustic Audit" means an investigative procedure consisting of measurements and/or acoustic modelling of all sources of noise emissions due to the operation of the Facility, assessed to determine compliance with the Performance Limits for the Facility regarding noise emissions, completed in accordance with the procedures set in Publication NPC-103 and reported in accordance with Publication NPC-233;
3. "Acoustic Audit Report" means a report presenting the results of an Acoustic Audit, prepared in accordance with Publication NPC-233;
4. "Acoustical Consultant" means a person currently active in the field of environmental acoustics and noise/vibration control, who is familiar with Ministry noise guidelines and procedures and has a combination of formal university education, training and experience necessary to assess noise emissions from a Facility;

5. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
6. "Company" means Levesque Plywood Limited, that is responsible for the construction or operation of the Facility and includes any successors and assigns;
7. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
8. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
9. "Equipment" means 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;
10. "ESDM report" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of O. Reg. 419/05 and the Procedure Document by SLR International Corp and dated May 2022, submitted in support of the application, and includes any changes to the report made up to the date of issuance of this Approval;
11. "Facility" means the entire operation located on the property where the Equipment is located;
12. "Independent Acoustical Consultant" means an Acoustical Consultant who is not representing the Company and was not involved in preparing the Acoustic Assessment Report or the design/implementation of Noise Control Measures for the Facility and/or Equipment. The Independent Acoustical Consultant shall not be retained by the Acoustical Consultant involved in the noise impact assessment or the design/implementation of Noise Control Measures for the Facility and/or Equipment;
13. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
14. "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;
15. "Noise Control Measures" means measures to reduce the noise emission from the Facility and/or Equipment including, but not limited to silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers. It also means the noise control measures outlined in section 5.3 and appendix G of the Acoustic Assessment Report;
16. "Publication NPC-103" means the Ministry Publication NPC-103 of the Model Municipal Noise Control By-Law, Final Report, August 1978, published by the Ministry as amended;

17. "Publication NPC-233" means the Ministry Publication NPC-233, Information To Be Submitted For Approval of Stationary Sources Of Sound, October, 1995, as amended; and
18. "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, before commencement of operation of the Equipment 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 particulate matter, noise and odorous emissions from all potential sources;
  - b. implement the recommendations of the Manual.

### **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;
  - b. all records of any upset conditions associated with the operation of the Equipment;and

- c. 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. 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;
  - b. the time and date 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.

### **4. NOISE**

- 1. The Company shall:
  - a. implement by not later than forty eight (48) months from the date of this Approval, the Noise Control Measures outlined in section 5.3 and appendix G of the Acoustic Assessment Report;
  - b. ensure, subsequent to the implementation of the Noise Control Measures that the noise emissions from the Facility comply with the limits set in Ministry Publication NPC-300; and
  - c. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in section 5.3 and appendix G of the Acoustic Assessment Report.

### **5. ACOUSTIC AUDIT**

- 1. The Company shall carry out Acoustic Audit measurements on the actual noise emissions due to the operation of the Facility. The Company:
  - a. shall carry out Acoustic Audit measurements in accordance with the procedures in Publication NPC-103;
  - b. shall submit an Acoustic Audit Report on the results of the Acoustic Audit, prepared by an Independent Acoustical Consultant, in accordance

with the requirements of Publication NPC-233, to the District Manager and the Director, not later than twelve (12) months after the full implementation of the Noise Control Measures.

2. The Director:

- a. may not accept the results of the Acoustic Audit if the requirements of Publication NPC-233 were not followed.
- b. may require the Company to repeat the Acoustic Audit if the results of the Acoustic Audit are found unacceptable to the Director.

*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 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 requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.
5. Condition No. 5 is included to require the Company to gather accurate information and submit an Acoustic Audit Report in accordance with procedures set in the Ministry's noise guidelines, so that the environmental impact and subsequent compliance with this Approval can be verified.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 2619-C3ZMJG issued on October 3, 2021.**

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 15th day of January,  
2023

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 Timmins

Heather Bartlett, SLR International Corp