

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 6206-DKWQFJ Issue Date: October 8, 2025

ARCELORMITTAL CANADA INC. and ARCELORMITTAL CANADA MP INC. ARCELORMITTAL CANADA PM INC. as general partners for and on behalf of ARCELORMITTAL DOFASCO G.P./ARCELORMITTAL DOFASCO S.E.N.C. operating as ArcelorMittal Windsor 300 Sprucewood Ave Windsor, Ontario N9C 0B7

Site Location:300 Sprucewood Ave

Windsor City, County of Essex

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) exhaust system identified as source EX-1, serving an alkali fume washer cold rolled steel cleaning process, equipped with a wet scrubber having a recycled scrubbing water flow rate of 1.50 litres per second, equipped with spherical ball packing media, exhausting into the air at a maximum flow rate of 4.06 cubic metres per second at ambient temperature, through a stack having an exit diameter of 0.55 metre, extending 3.60 metres above the roof and 16.00 metres above grade;

one (1) natural gas fired entry cleaning dryer heater identified as EX-2, having a maximum heat input of 3.96 million kilojoules per hour, discharging the products of combustion to the air at a maximum flow rate of 1.30 cubic metres per second, through a stack having an exit diameter of 0.56 metre, extending 7.33 metres above the roof and 21.30 metres above grade;

one (1) natural gas fired furnace identified as source EX-3, used for the heat treating of steel, having a maximum heat input of 87.9 million kilojoules per hour, exhausting into the air at a maximum flow rate of 10.03 cubic metres per second at an approximate temperature of 150 degrees Celsius, having an exit diameter of 2.0 metres, extending 8.3 metres above the roof and 51.0 metres above grade;

two (2) cooling towers identified as CT-1 and CT-2, used for the indirect cooling of softened cooling water, having a water recirculation rate of 20.32 cubic metres per minute, exhausting to the air at a maximum flow rate of 392 cubic metres per second at ambient temperature, through four (4) stacks

each having an exit diameter of 3.35 metres, and each extending 5.79 metres above grade;

- one (1) cooling tower identified as source CT-3, used in the quench tank cooling system, having a water recirculation rate of 0.025 cubic metres per minute, equipped with a fan having a maximum flow rate of 46.3 cubic metres per second at ambient temperature, through a stack having an exit diameter of 2.44 metres, and extending 3.96 metres above grade;
- one (1) natural gas fired quench tank dryer heater identified as source QTD, having a maximum heat input of 2.37 million kilojoules per hour, discharging the products of combustion into the air at a maximum flow rate of 0.85 cubic metre per second, through a stack having an exit diameter of 0.45 metre, extending 3.80 metres above the roof and 53.42 metres above grade;
- one (1) snout exhaust system identified as source EX-33, serving a hot dip process, exhausting horizontally to the air at a volumetric flow rate of 0.02 cubic metre per second at ambient temperature, through a stack having an exit diameter of 0.10 metre, extending 26.25 metres above grade;
- one (1) natural gas fired skin mill dryer heater identified as source EX-37, having a maximum heat input of 3.96 million kilojoules per hour, discharging the products of combustion to the air at a maximum flow rate of 0.84 cubic metre per second, through a stack having an exit diameter of 2.00 metre, extending 3.70 metres above the roof and 21.30 metres above grade;
- one (1) laboratory fume hood identified as source EX-39, exhausting to the air at a maximum flow rate of 0.61 cubic metre per second, through a stack having an exit diameter of 0.30 metre, extending 2.49 metres above the roof and 4.70 metres above grade;
- two (2) emergency diesel generators identified as sources GEN-40 and GEN-41, each rated at 500 kilowatts, exhausting to the air horizontally through separate stacks, each with an exit diameter of 0.13 metre, extending 3.20 metres above grade; and
- one (1) vent stack identified as source FUG, exhausting to the air at a maximum flow rate of 241 cubic metres per second at an approximate temperature of 50 degrees Celsius, through a vent having exit dimensions of 15.20 metres by 4.71 metres, extending 5.36 metres above the roof and 54.98 metres above grade, discharging emissions from:
- one (1) strip welding station;

one (1) edge burner unit equipped with four (4) natural gas fired burners, having a total maximum heat in put of 2.11 million kilojoules per hour; and

one (1) launder equipped with eleven (11) natural gas fired burners, having a total maximum heat input of 279,000 kilojoules per hour;

all in accordance with the Application for Approval (Air) submitted by ARCELORMITTAL CANADA INC. and ARCELORMITTAL CANADA MP INC. ARCELORMITTAL CANADA PM INC. as general partners for and on behalf of ARCELORMITTAL DOFASCO G.P./ARCELORMITTAL DOFASCO S.E.N.C. operating as ArcelorMittal Windsor, dated February 3, 2025 and signed by Rob Strong, Employee Relations Health & Safety Coordinator; and the supporting information, including the emission summary and dispersion modelling report submitted by Pinchin Ltd., dated July 25, 2025 and signed by Julie Beneteau, and the Acoustic Assessment Report prepared by Pinchin Ltd., dated February 6, 2025 and signed by Weidong Li.

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 ARCELORMITTAL CANADA INC. and ARCELORMITTAL CANADA MP INC. ARCELORMITTAL CANADA PM INC. as general partners for and on behalf of ARCELORMITTAL DOFASCO G.P./ARCELORMITTAL DOFASCO S.E.N.C. operating as ArcelorMittal Windsor 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. "Director" means a person appointed for the purpose of section 20.3 of the EPA by the Minister pursuant to section 5 of the EPA;
- 4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
- 5. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19;
- 6. "Equipment" means the equipment or 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;
- 7. "Facility" means the entire operation located on the property where the Equipment is located;

- 8. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- 9. "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; and
- 10. "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; and
 - iv. all appropriate measures to minimize 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;

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. 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.

4. 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.

5. CHANGE OF OWNERSHIP

- 1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes to Facility operations:
 - a the ownership of the Facility;
 - b. the operator of the Facility;
 - c. the address of the Company;
 - d. the partners, where the Company is or any time becomes a partnership and a copy of the most recent declaration filed under the Business Names Act, R.S.O. 1990, c. B.17, shall be included in the notification; or
 - e. the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C.39, shall be included in the notification.
- 2. In the event of any change in ownership of the Facility, the Company shall notify the successor of the existence of this Approval and provide the successor with a copy of this Approval, and the Company shall provide a

copy of the notification to the District Manager and 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 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 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 notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 9200-A4JPT4 issued on November 21, 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

The Minister of the Environment,
Conservation and Parks
and 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 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 October, 2025

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

MS/

c: Area Manager, MECP Windsor c: District Manager, MECP Sarnia Julie Beneteau, Pinchin Ltd.