

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 3678-C6EHCX Notice No. 1

Issue Date: March 11, 2025

Cargill Limited 235 Nuggett Court Brampton, Ontario

L6T 5H4

Site Location: 235 Nuggett Court

235 Nuggett Crt

Brampton City, Regional Municipality of Peel

L6T 5H4

You are hereby notified that I have amended Approval No. 3678-C6EHCX issued on November 4, 2021 for a protein processing plant, as follows:

The following Definitions are revoked:

- 3. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 and Appendix A of the Basic Comprehensive User Guide, by Ramboll Canada Inc. entitled Cargill Limited, Acoustic Assessment Report, Ref 324000380 and dated April 15, 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;
- 24. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers;

and replaced by the following:

3. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 and Appendix A of the Basic Comprehensive User Guide, by Nghi Nguyen / WSP Canada Inc. and dated April 1, 2024 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;

24. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers, described in the Company's application, and in the supporting documentation referred to herein, including the Acoustic Assessment Report, to the extent approved by this Approval;

The following Definition has been added to the Approval:

37. "Noise Abatement Action Plan" means the noise abatement program developed by the Company, submitted to the Director and District Manager and approved by the Director, designed to achieve compliance with the sound level limits set in Ministry Publication NPC-300. It also means the Noise Abatement Action Plan from the Acoustic Assessment Report dated April 1, 2024, prepared by Sammie Chan, Nghi Nguyen and Cris delos Santos of WSP Canada Inc.;

The following Conditions are revoked:

4. PERFORMANCE LIMITS

- 1. Subject to Condition 4.2, the Company shall not discharge or cause or permit the discharge of a Compound of Concern into the air if,
 - a. the Compound of Concern is identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the Benchmark 1 concentration; or
 - b. the Compound of Concern is not identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the higher of,
 - i. if an Acceptable Point of Impingement Concentration exists, the most recent Acceptable Point of Impingement Concentration, and
 - ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
- 2. Condition 4.1 does not apply if the benchmark set out in the ACB list has a 10-minute averaging period and no ambient monitor indicates an exceedance at a Point of Impingement where human activities regularly occur at a time when those activities regularly occur.
- 3. The Company shall operate any Equipment with Specific Operational Limits approved by this Approval in accordance with the Original ESDM Report.
- 4. Subject to Condition 4.5 the Company shall ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

- 5. Prior to December 31, 2022 the Company shall submit a detailed Noise Abatement Action Plan prepared by a qualified acoustic consultant for review and approval. The detailed Noise Abatement Action Plan must provide milestone target dates for each phase of abatement (if phases are applicable), and at a minimum use octave band descriptors to:
 - a. clearly identify the target of the noise abatement action for each phase of the program,
 - b. describe the proposed mitigation measures,
 - c. provide a detailed assessment of the acoustic performance for each of the proposed measures and
 - d. the projected sound level reductions at the Point(s) of Reception at each stage of the plan, including:
 - i. details of calculations.
 - ii. measurements,
 - iii. specifications, plans and
 - iv. engineering drawings.
- 6. The Company shall subject to Condition 4(5) carry out Acoustic Audit measurements, (if applicable), of the approved detailed Noise Abatement Action Plan on the actual noise emissions due to the operation of the Facility. The Company shall:
 - a. carry out Acoustic Audit measurements in accordance with the procedures in Publication NPC-103;
 - b. 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 six (6) months after the implementation of the Noise Abatement Action Plan, (if applicable), or another date approved in writing by the District Manager.
- 7. The Director may not accept the results of the Acoustic Audit if the requirements of Publication NPC-233 were not followed.

and replaced by the following:

4. PERFORMANCE LIMITS

1. Subject to Condition 4.2, the Company shall not discharge or cause or permit the discharge of a

Compound of Concern into the air if,

- a. the Compound of Concern is identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the Benchmark 1 concentration; or
- b. the Compound of Concern is not identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the higher of,
 - i. if an Acceptable Point of Impingement Concentration exists, the most recent Acceptable Point of Impingement Concentration, and
 - ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
- 2. Condition 4.1 does not apply if the benchmark set out in the ACB list has a 10-minute averaging period and no ambient monitor indicates an exceedance at a Point of Impingement where human activities regularly occur at a time when those activities regularly occur.
- 3. The Company shall operate any Equipment with Specific Operational Limits approved by this Approval in accordance with the Original ESDM Report.
- 4. The Company shall ensure, subsequent to the completion of the Noise Abatement Action Plan, that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.
- 5. The Company shall:
 - a. fully implement the Noise Abatement Action Plan specified in the Acoustic Assessment Report not later than ten (10) years after the date of issuance of this Notice.
 - b. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

The following Schedule is revoked:

SCHEDULE A

Supporting Documentation

- 1. Environmental Compliance Approval Application, dated May 28, 2021, signed by Jennifer Angus-Waldron and submitted by the Company;
- 2. Emission Summary and Dispersion Modelling Report, prepared by Taylor Roumeliotis (Ramboll

Canada Inc.) and dated March 31, 2021;

- 3. The letter from Taylor Roumeliotis (Ramboll Canada Inc.) dated August 27, 2021;
- 4. Acoustic Assessment Report, prepared by Ramboll Canada Inc. dated April 15, 2021;

and replaced by the following:

SCHEDULE A

Supporting Documentation

- 1. Environmental Compliance Approval Application, dated May 28, 2021, signed by Jennifer Angus-Waldron and submitted by the Company;
- 2. Emission Summary and Dispersion Modelling Report, prepared by Taylor Roumeliotis (Ramboll Canada Inc.) and dated March 31, 2021;
- 3. The letter from Taylor Roumeliotis (Ramboll Canada Inc.) dated August 27, 2021;
- 4. Acoustic Assessment Report, prepared by Sammie Chan, Nghi Nguyen and Cris delos Santos (WSP Canada Inc.) and dated April 1, 2024;

All other Terms and Conditions remain the same.

The reason for this amendment to the Approval is to address the implementation of the Noise Abatement Action Plan.

This Notice shall constitute part of the approval issued under Approval No. 3678-C6EHCX dated November 4, 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.

and

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
777 Bay Street, 5th Floor and
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 11th day of March, 2025

Miroslav Ubovic, P.Eng.

Director

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

MD/

c: District Manager, MECP Halton-Peel Nghi Nguyen, WSP Canada Inc.