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

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 6504-CD9K99

Issue Date: April 29, 2022

Hayter's Turkey Products Inc.
37467 Dashwood Rd
Huron, Ontario
N0M 1N0

Site Location: 37467 Dashwood Road
South Huron Municipality, County of Huron
N0M 1N0

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:

the following equipment, serving an abattoir and turkey processing facility:

- one (1) natural gas-fired steam boiler (B-1), having a maximum heat input of 1,856,900 kilojoules per hour, discharging to the air through a stack, having an exit diameter of 0.36 metre, extending 0.95 metre above roof and 7.35 metres above grade;
- one (1) standby diesel generator set (GE-1), having a rating of 294 kilowatts used to provide power during emergency situations;
- one (1) cooling tower (K-1), having a water recirculation rate of 833 litres per minute, equipped with a fan having a volumetric flow rate of 13.3 cubic metres per second;
- one (1) cooling tower (K-2), having a water recirculation rate of 746 litres per minute, equipped with a fan having a volumetric flow rate of 14.4 cubic metres per second;

all in accordance with the Application for Environmental Compliance Approval submitted by Hayter's Turkey Products Inc., dated November 23, 2020 and signed by Dave Maguire and all supporting information prepared by Wood Environment & Infrastructure Solutions, including the additional information provided by Dave Maguire, Hayter's Turkey Products Inc. and David Justin Tayles, Wood Environment & Infrastructure Solutions, dated March 24, 2022, and the Acoustic Assessment Report dated November 22, 2021, prepared by Anmol Bhardwaj and Buddy Ledger of Wood Environment & Infrastructure Solutions.

For the purpose of this environmental compliance approval, the following definitions

apply:

1. "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;
2. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233, by Wood Environment & Infrastructure Solutions and dated November 22, 2021 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility;
3. "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;
4. "Acoustic Audit Report" means a report presenting the results of an Acoustic Audit, prepared in accordance with Publication NPC-233;
5. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
6. "Company" means Hayter's Turkey Products 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;
7. "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;
8. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
9. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
10. "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;
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 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, as applicable. It also means the Noise Abatement Action Plan from the Acoustic Assessment Report dated November 22, 2021, prepared by Anmol Bhardwaj and Buddy Ledger of Wood Environment & Infrastructure Solutions;
16. "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, Schedule A of this Approval and in the supporting documentation referred to herein, including the Acoustic Assessment Report, to the extent approved by this Approval;
17. "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;
18. "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
19. "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;
 - 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; and
- c. retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

2. NOISE

1. 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.

3. NOISE ABATEMENT ACTION PLAN

1. The Company shall:
 - a. fully implement the Noise Abatement Action Plan specified in the Acoustic Assessment Report and described in Schedule A of this Approval;
 - b. ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

4. 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 six (6) months after the full implementation of the Noise Abatement Action Plan.

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

SCHEDULE A

Noise Abatement Action Plan

The Noise Abatement Action Plan shall consist of the Noise Control Measures identified as Phase 1 and Phase 2. The Noise Abatement Action Plan shall be implemented according to the following schedule:

24 months after the date of issuance of the Approval – complete Phase 1 Noise Control Measures;

36 months after the date of issuance of the Approval – complete Phase 2 Noise Control Measures, representing completion of the Noise Abatement Action Plan.

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.
In addition, the Company is required 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.
2. Condition No. 2 is included to provide the minimum performance requirement 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 implement a Noise Abatement Action Plan designed to ensure that the noise emissions from the Facility will be in compliance with applicable limits set in the Ministry's noise guidelines.

4. Condition No. 4 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 the EPA, the regulation and this Approval can be verified.

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.

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**

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 29th day of April, 2022

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*

RA/

c: District Manager, MECP Owen Sound
Justin Tayles, Wood Environment & Infrastructure Solutions