

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

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7193-BYCPSX Issue Date: May 14, 2021

North Aircraft Industries Inc. 1425 Creamery Road London, Ontario N5V 5B3

Site Location: 1425 Creamery Road City of London, County of Middlesex

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) paint spray booth equipped with filters rated at minimum 99% efficiency, discharging to the air through two stacks at a volumetric flow rate of 11.3 cubic metres per second per stack, each stack having an exit diameter of 0.76 metre, and extending 3 metres above the roof and 10.9 metres above grade;
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- One (1) paste mix process discharging to the air at a volumetric flow rate of 0.71 cubic metre per second through an exhaust having dimensions of 0.3 metre by 0.6 metre, located 6.1 metres above grade;
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- One (1) natural gas fired process oven having a maximum heat input of 2,110,111 kilojoules per hour, discharging to the air at a volumetric flow rate of 0.57 cubic metre per second through a stack having an exit diameter of 0.36 metre, and extending 3 metres above the roof and 10.6 metres above grade.

all in accordance with the Environmental Compliance Approval application signed by Jim Hersey, dated July 22 2020, and submitted by the Company *;* the Emission Summary and Dispersion Modelling Report prepared by Jim Anderson of CCS Engineering Inc., dated March 31 2020, and submitted in support of the application, information submitted via e-mail by Jim Anderson on January 10, 2021, the Primary Noise Screening Form prepared by Jim Anderson of CCS Engineering Inc. and dated February 15, 2020; and all other supporting information and documentation submitted in support of the application.

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;
- "Company" means North Aircraft Industries Inc. operating as 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. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19;
- 4. "Equipment" means the processes and 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;
- 5. "Facility" means the entire operation located on the property where the Equipment is located;
- 6. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- 7. "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;
- 8. "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;

- 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; 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, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

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

- 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 requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review 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 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:

The Secretary*		The Minister of the Environment,		Part II.1 of the Environmental Protection Act
Environmental Review Tribunal		Conservation and Parks		Ministry of the Environment, Conservation
655 Bay Street, Suite 1500	AND	777 Bay Street, 5th Floor	AND	and Parks
Toronto, Ontario		Toronto, Ontario		135 St. Clair Avenue West, 1st Floor
M5G 1E5		M7A 2J3		Toronto, Ontario
				M4V 1P5

* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.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 14th day of May, 2021

Rudolf Wan, P.Eng. Director appointed for the purposes of Part II.1 of the *Environmental Protection Act*

The Director appointed for the purposes of

NR/ c: District Manager, MECP London District Office Jim Anderson, CCS Engineering Inc.