

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7694-5F9QP6

Notice No. 4

Issue Date: December 17, 2019

CRH Canada Group Inc.
2300 Steeles Avenue West, No. 4
Concord, Ontario
L4K 5X6

Site Location: 2391 Lakeshore Road West
Mississauga City, Regional Municipality of Peel
L5J 1K1

You are hereby notified that I have amended Approval No. 7694-5F9QP6 issued on November 15, 2002 for Cement Kiln No. 3 , as follows:

A. The following equipment description has been revoked:

- one (1) reverse air baghouse dust collector servicing cement kiln No. 3, having a maximum clinker production of 4500 tonnes per day. The baghouse is equipped with fibreglass filter having a net filter area of 24,156 square metres and discharges into the atmosphere at a volumetric flow rate of up to 185 cubic metres per second, through a stack, referred to as the Main Stack, having an exit diameter of 3.96 metres, extending 169 metres above grade. The Main Stack is equipped with one (1) dust density monitor and ancillary equipment, located at an elevation of 53.5 metres from the base of the stack;

and replaced with the following:

- one (1) pulsed jet baghouse dust collector servicing cement kiln No. 3, having a maximum clinker production of 4500 tonnes per day. The baghouse is equipped with fibreglass filter having a net filter area of 16,503 square metres and discharges to the air at an actual volumetric flow rate of up to 216 cubic metres per second, through a stack, referred to as the Main Stack, having an exit diameter of 3.96 metres, extending 169 metres above grade. The Main Stack is equipped with one (1) dust density monitor and ancillary equipment, located at an elevation of 53.5 metres from the base of the stack;

B. The following definitions have been revoked:

14. "Kiln Baghouse" means the reverse air baghouse dust collector used to control emissions from the cement Kiln exhaust gases;
19. "Publication NPC-205" means Ministry Publication NPC-205 "Sound level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995;

and replaced with the following:

14. "Kiln Baghouse" means the baghouse dust collector used to control emissions from the cement Kiln exhaust gases;
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;

C. The following condition has been revoked:

4. The Company shall ensure that noise emissions from the Facility comply with the limits determined in accordance with Publication NPC-205.

and replaced with the following:

- 4.1 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.
- 4.2 The Company shall restrict the operation of the portable crushing plant and portable screening plant to the daytime hours from 7 a.m. to 7 p.m.

all in accordance with the Application for Environmental Compliance Approval submitted by CRH Canada Group Inc., dated August 15, 2019 and signed by Nicolle Bellissimo, Environmental Manager; the Acoustic Assessment Report prepared by Aercoustics Engineering Limited, dated August 9, 2019 and signed by Derek Flake, P.Eng.; and all other supporting information prepared by RWDI Air Inc. including the additional information provided by Nicolle Bellissimo (CRH Canada Group Inc.), dated November 11, 2019.

This Notice shall constitute part of the approval issued under Approval No. 7694-5F9QP6 dated November 15, 2002.

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.

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:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

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 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 17th day of December, 2019



Jeffrey McKerrall, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

RA/

c: District Manager, MECP Halton-Peel
Brad Bergeron, RWDI AIR Inc.