



MERIDIAN BRICK - ALDERSHOT BRICK PLANT
1570 YORKTON CRT, BURLINGTON, ON, L7P 5B7

Inspection Report

System Number:
Inspection Start Date: 12/01/2021
Inspection End Date: 12/10/2021
Inspected By: Nick Fowler
Badge #: 429

A rectangular box containing a handwritten signature in black ink, which appears to read "Nick Fowler".

(signature)

NON-COMPLIANCE/NON-CONFORMANCE ITEMS

This should not be construed as a confirmation of full compliance with all potential applicable legal requirement and BMPs. These inspection findings are limited to the components and/or activities that were assessed, and the legislative framework(s) that were applied. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.

If you have any questions related to this inspection, please contact the signed Provincial Officer.

INSPECTION DETAILS

This section includes all questions that were assessed during the inspection.

Ministry Program: Regulated Activity: AIR : ECA Air Emissions

Question ID	4.7.1.4	
Question	Question Type	Legislative Requirement
Does the facility comply with the 5 year retention period for the Emission Summary and Dispersion Modelling (ESDM) reports?	Legislative	EPA O. Reg. 419/05 27 (1)
Observation		
Yes, the facility complied with the requirement to keep Emission Summary and Dispersion Modelling (ESDM) reports for five years.		

Question ID	4.7.2	
Question	Question Type	Legislative Requirement
Is the executive summary of the most recent Emission Summary and Dispersion Modelling (ESDM) report publicly available?	Legislative	EPA O. Reg. 419/05 27 (3)
Observation		
Yes, the facility has complied with the requirement to make the executive summary of the most recent Emission Summary and Dispersion Modelling (ESDM) report publicly available.		

Question ID	4.7.3	
Question	Question Type	Legislative Requirement
Does the most recent Emission Summary and Dispersion Modelling (ESDM) report contain an emissions summary table?	Legislative	EPA O. Reg. 419/05 26 (1)14
Observation		
Yes, the facility has complied with the requirement to have an emissions summary table in their Emission Summary and Dispersion Modelling (ESDM) report.		

Question ID	949100	
Question	Question Type	Legislative Requirement
Were the inspection questions sufficient to address other identified non-compliance items?	Legislative	Not Applicable
Observation		

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Question ID	4.9.1	
Question	Question Type	Legislative Requirement
Is the facility in compliance with the requirement to include all sources of emissions in their Emission Summary and Dispersion Modelling (ESDM) report?	Legislative	EPA O. Reg. 419/05 26 (1)2, EPA O. Reg. 419/05 26 (1)3, EPA O. Reg. 419/05 26 (1)8
Observation		
Yes, the facility complied with the requirement to include all sources of emissions in their Emission Summary and Dispersion Modelling (ESDM) report.		

Question ID	4.8.2	
Question	Question Type	Legislative Requirement
Does the facility use one or more of the approved air dispersion models set out in section 6 of O. Reg. 419/05?	Legislative	EPA O. Reg. 419/05 6
Observation		
Yes, the facility complied with the requirement to use one of the air dispersion models set out in the section 6 of O. Reg. 419/05.		

Question ID	4.7.1.3	
Question	Question Type	Legislative Requirement
Is the Emission Summary and Dispersion Modelling (ESDM) report available on site?	Legislative	EPA 9 (1)(a), EPA O. Reg. 419/05 27 (1)
Observation		
Yes, the facility complied with the requirement to keep their Emission Summary and Dispersion Modelling (ESDM) report on site for examination or review.		

Ministry Program: Regulated Activity: AIR : ECA Air Emissions

Question ID	1.1	
Question	Question Type	Legislative Requirement
Is there information in regards to site conditions that should be documented for this inspection?	Information	Not Applicable
Observation		

Question ID	2.1	
Question	Question Type	Legislative Requirement
Was there non-compliance identified during a previous air inspection?	Information	Not Applicable
Observation		

Question ID	3.1	
Question	Question Type	Legislative Requirement
Does the facility have an Environmental Compliance Approval(s) as required by section 9 of the Environmental Protection Act?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has the required air Environmental Compliance Approval(s).		

Question ID	7.1	
Question	Question Type	Legislative Requirement
Has the facility implemented the required procedures for receiving, recording and responding to public complaints as required by their air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has complied with the requirement to implement the required procedures for receiving, recording and responding to public complaints as required by their air Environmental Compliance Approval.		

Question ID	8.1	
Question	Question Type	Legislative Requirement
Did the facility prepare and implement operating procedures and maintenance programs as required by their air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has complied with the requirement to prepare and/or implement operating procedures and maintenance plans as required by their air Environmental Compliance Approval.		

Question ID	10.1.4	
Question	Question Type	Legislative Requirement
Has the facility met all the requirements related to air quality	Legislative	EPA 9 (1)(a)

monitoring set out in the air Environmental Compliance Approval?		
Observation		
Yes, the facility has complied with requirements related to ambient air monitoring as set out in their air Environmental Compliance Approval.		

Question ID	10.1.3	
Question	Question Type	Legislative Requirement
Has the facility met all source testing requirements as set out in the air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has complied with source testing requirements as set out in their air Environmental Compliance Approval.		

Question ID	11.1	
Question	Question Type	Legislative Requirement
Have all documents and reports been prepared and updated as required in the air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has prepared and updated the required report(s) as set out in their air Environmental Compliance Approval.		

Question ID	13.1	
Question	Question Type	Legislative Requirement
Does the facility comply with all record keeping requirements in the air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has complied with all record keeping requirements in their air Environmental Compliance Approval.		

Question ID	949100	
Question	Question Type	Legislative Requirement
Were the inspection questions sufficient to address other identified non-compliance items?	Legislative	Not Applicable
Observation		

Question ID	11.2	
Question	Question Type	Legislative Requirement
Have all reports been submitted to the ministry as required and by the date set out in the air Environmental Compliance Approval?	Legislative	EPA 9 (1)(a)
Observation		
Yes, the facility has submitted the required report(s) as set out in their air Environmental Compliance Approval.		