



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

Inspection Report

System Number:
Inspection Start Date: 11/19/2021
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: SEWAGE : Industrial Sewage

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Question ID	CQ_PREV_NON_COMPLIANCE_100000	
Question	Question Type	Legislative Requirement
Have there been any required or recommended actions as a result of non-compliance identified during the inspection period?	Information	Not Applicable
Observation		
No: There were no required or recommended actions as a result of a previous inspection.		

Question ID	CQ_COMPLAINTS_100000	
Question	Question Type	Legislative Requirement
Does the facility have documented procedures for receiving, recording and responding to public complaints?	BMP	Not Applicable
Observation		
Yes: The facility has adequate documented procedures for receiving, recording, and responding to public complaints.		

Question ID	CQ_COMPLAINTS_200000	
Question	Question Type	Legislative Requirement
Were there any complaints received by the site or ministry regarding the operations of the sewage works during the inspection period?	Information	Not Applicable
Observation		
No: Complaints applicable to the sewage works were not received since the last inspection.		

Question ID	WW_APPROVAL_100000	
Question	Question Type	Legislative Requirement
Is an Environmental Compliance Approval (ECA) required for this sewage works?	Information	OWRA 53 (1)
Observation		
Yes: This sewage works is subject to the ECA requirement.		

Question ID	WW_APPROVAL_110000	
Question	Question Type	Legislative Requirement
Do all sewage works currently being inspected have a valid Environmental Compliance Approval (ECA)?	Legislative	OWRA 53 (1)
Observation		
Yes: There is currently a valid ECA for the sewage works.		

Question ID	WW_APPROVAL_111000	
Question	Question Type	Legislative Requirement
Is the sewage works constructed in accordance with the Environmental Compliance Approval (ECA)?	Legislative	OWRA 53 (1)
Observation		
Yes: The sewage works is currently constructed in accordance with the ECA.		

Question ID	WW_SOURCE_PROTECTION_100000	
Question	Question Type	Legislative Requirement
Has the review of the Environmental Compliance Approval (ECA) confirmed this works is a significant drinking water threat (SDWT), and that source protection prescribed instrument polices (SPPs) apply?	Information	Not Applicable
Observation		
No: A review of the ECA has confirmed that this works is not a SDWT at this time.		

Question ID	WW_FINANCIAL_ASSURANCE_100000	
Question	Question Type	Legislative Requirement
Is there existing Financial Assurance for this sewage works?	Information	Not Applicable
Observation		
No: This site may require FA and does not have any at this time.		

Question ID	WW_RECORDS_100000	
Question	Question Type	Legislative Requirement
Is there a requirement to keep records associated with the sewage works?	Information	Not Applicable
Observation		
Yes: This sewage works has record keeping requirements.		

Question ID	WW_RECORDS_110000	
Question	Question Type	Legislative Requirement
Were all records kept as required during this inspection period?	BMP	OWRA 53 (1)
Observation		
Yes: All record keeping requirements were met during the inspection period.		

Question ID	WW_REPORTS_100000	
Question	Question Type	Legislative Requirement
Is there a requirement to create any reports associated with the sewage works?	Information	Not Applicable
Observation		
Yes: This sewage works is required to create reports.		

Question ID	WW_REPORTS_110000	
Question	Question Type	Legislative Requirement
Have all reports been prepared as required?	BMP	OWRA 53 (1)
Observation		
Yes: All reports have been prepared as required.		

Question ID	WW_REPORTS_120000	
Question	Question Type	Legislative Requirement
Have all reports been submitted to the ministry if required?	BMP	OWRA 53 (1)
Observation		
Yes: All reports have been submitted to the ministry as required.		

Question ID	WW_REPORTS_121000	
Question	Question Type	Legislative Requirement
Have all reports been submitted on time?	BMP	OWRA 53 (1)
Observation		
Yes: All reports have been submitted on time		

Question ID	WW_SPCP_100000	
Question	Question Type	Legislative Requirement
Is the facility required to have a Spill Prevention and	Information	Not Applicable

Contingency Plan (SPCP) as required by Ontario Regulation 224/07?		
Observation		
No: This facility is not currently subject to O. Reg 224/07.		

Question ID	WW_OPERATIONS_MAINTENANCE_000000	
Question	Question Type	Legislative Requirement
Is the facility required to have an operations and maintenance manual?	Information	Not Applicable
Observation		
Yes: This facility is required to have an operations and maintenance manual.		

Question ID	WW_OPERATIONS_MAINTENANCE_100000	
Question	Question Type	Legislative Requirement
Does the facility have an operations and maintenance manual?	Information	Not Applicable
Observation		
Yes: The facility has an operations and maintenance manual.		

Question ID	WW_OPERATIONS_MAINTENANCE_110000	
Question	Question Type	Legislative Requirement
Does the operations and maintenance manual meet any specified requirements?	BMP	Not Applicable
Observation		
Yes: The operations and maintenance manual meets specified requirements.		

Question ID	WW_OPERATIONS_MAINTENANCE_200000	
Question	Question Type	Legislative Requirement
Is all equipment maintained as required?	BMP	OWRA 53 (1)
Observation		
Yes: All equipment has been maintained as required.		

Question ID	WW_FLOW_100000	
Question	Question Type	Legislative Requirement
Is there a requirement to monitor flow at this site?	Information	Not Applicable
Observation		

Yes: There is a requirement to monitor flow at this site.

Question ID	WW_FLOW_110000	
Question	Question Type	Legislative Requirement
Have all flow monitoring requirements been met?	Legislative	OWRA 53 (1)
Observation		
Yes: Flow monitoring requirements have been met.		

Question ID	WW_FLOW_120000	
Question	Question Type	Legislative Requirement
Have the flow meters been installed, calibrated, and maintained as required?	BMP	OWRA 53 (1)
Observation		
Yes: Flow meters have been calibrated, maintained and installed as required.		

Question ID	WW_ENVIRONMENTAL_MONITORING_100000	
Question	Question Type	Legislative Requirement
Are there any monitoring well(s) on site related to the sewage works?	Information	Not Applicable
Observation		
No: There are no monitoring wells onsite related to the sewage works.		

Question ID	WW_ENVIRONMENTAL_MONITORING_200000	
Question	Question Type	Legislative Requirement
Are there any additional monitoring locations (other than effluent, flow or biosolids/sludge) on site related to the sewage works? (eg influent, surface water)?	Information	Not Applicable
Observation		
No: There are no additional monitoring locations onsite related to the sewage works.		

Question ID	WW_SPILLS_100000	
Question	Question Type	Legislative Requirement
Does the facility have appropriate contingency plans and procedures for dealing with equipment breakdowns, potential spills and any other abnormal situations?	BMP	OWRA 53 (1)
Observation		

Yes: The facility does have contingency plans and procedures for dealing with abnormal situations.

Question ID	WW_SPILLS_200000	
Question	Question Type	Legislative Requirement
Has the facility had any spills during the inspection period?	Information	Not Applicable
Observation		
No: The facility has not had spills during the inspection period.		

Question ID	WW_SAMPLING_100000	
Question	Question Type	Legislative Requirement
Does this sewage works have sampling requirements?	Information	Not Applicable
Observation		
Yes: This sewage works has sampling requirements.		

Question ID	WW_SAMPLING_110000	
Question	Question Type	Legislative Requirement
Did the facility comply with all sampling requirements since during the inspection period?	Legislative	OWRA 53 (1)
Observation		
Yes: The facility has complied with all sampling requirements during the inspection period.		

Question ID	WW_AUDIT_SAMPLE_100000	
Question	Question Type	Legislative Requirement
Were Ministry audit samples collected during this inspection?	Information	Not Applicable
Observation		
Yes: Audit samples were collected during this inspection.		

Question ID	WW_LIMITS_100000	
Question	Question Type	Legislative Requirement
Does this sewage works have effluent limits set by an Environmental Compliance Approval (ECA)?	Information	Not Applicable
Observation		
Yes: This sewage works has effluent limits set by an ECA.		

Question ID	WW_LIMITS_110000	
Question	Question Type	Legislative Requirement
Have all effluent limits set by the Environmental Compliance Approval (ECA) been met?	Legislative	OWRA 53 (1)
Observation		
Yes: All effluent limits set by an ECA have been met.		

Question ID	WW_OBJECTIVES_100000	
Question	Question Type	Legislative Requirement
Does this sewage works have effluent objectives set by an Environmental Compliance Approval (ECA) ?	Information	Not Applicable
Observation		
No: This sewage works does not have effluent objectives set by an ECA.		

Question ID	WW_LIMITS_400000	
Question	Question Type	Legislative Requirement
Does this sewage works have limits somewhere other than the effluent discharge (e.g., raw sewage, groundwater)?	Information	Not Applicable
Observation		
No: This sewage works does not have limits in locations other than the effluent discharge.		

Question ID	WW_IMPAIRMENT_100000	
Question	Question Type	Legislative Requirement
Were there no indications of a known or anticipated human health impact during the inspection and/or review of relevant material ?	Legislative	OWRA 30 (1)
Observation		
Yes: There were no indications of a known or anticipated human health impact associated with the operation of the sewage works.		

Question ID	WW_IMPAIRMENT_200000	
Question	Question Type	Legislative Requirement
Were there no indications of a known or anticipated environmental impact during the inspection and/or review of relevant material?	Legislative	OWRA 30 (1)
Observation		

Yes: There were no indications of a known or anticipated environmental impact associated with the operation of the sewage works

Question ID	949100	
Question	Question Type	Legislative Requirement
Were the inspection questions sufficient to address other identified non-compliance items?	Legislative	Not Applicable
Observation		
Yes, there were no other non-compliance identified during the inspection		