

**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

Permit #: PRPWFR20171746, Public Works Infrastructure Permit - Residential  
Manor at Stoney Creek 2nd - street, storm, sewer and water

Address:

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
DEI-Sanitary Sewer - Vacuum	Brice Lawson	Partial	Monday, November 20, 2017

Informational

- 1 Brice Lawson 11/14/2017 6:45 AM  
On 11-9-17 Bryan Byrd witnessed vacuum testin on the following manholes:

MH A-5 - Test Passed

MH A-6 - Test Passed

MH B-1 - Test Passed

MH B-2 - Test Passed

MH B-3 - Test Passed

Informational

- 2 Brice Lawson 11/20/2017 12:30 PM  
Redford vacuum tested the following manholes:

MH E-1  
Start test 10" mercury  
End test 9.75" mercury  
Test Duration 2.5 min  
Test passed

MH C-1

Start test 10" mercury  
End test 10" mercury  
Test Duration 3 min  
Test passed

MH C-2  
Start test 10" mercury  
End test 9.75" mercury  
Test Duration 2.5 min  
Test passed

DEI-Sanitary Sewer - Air Test   Brice Lawson

Partial

Monday,  
November  
20, 2017

Informational

- 1      Brice Lawson 11/14/2017 6:52 AM  
On 11-9-17 Bryan Byrd witnessed air testing on the following sanitary sewer line segments.

MH B-1 to MH B-2   Test Passed

MH B-2 to MH B-3   Test Passed

Informational

- 2      Brice Lawson 11/20/2017 12:24 PM  
Redford performed air testing on the following line segments:

Cherne Gauge Cal. Date 10/31/17

MH E-1 to MH B-3  
Start press. 3.9 psi  
End press. 3.85 psi  
Test Duration 7:34  
Test Passed

MH B-3 to MH C-1  
Start press 3.65 psi  
End press 3.5 psi  
Test Duration 23:01  
Test passed

Corrective Action Required

- 3      Brice Lawson 11/20/2017 12:27 PM  
Redford attempted to test the main segment from MH C-1 to MH C-2. The test did not start

as the minimum test pressure could not be achieved.

Make necessary corrections and test this line segment.

**Comments:**

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