
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 - Air Test	Brice Lawson	Passed	Friday, November 03, 2017

Informational

1 Brice Lawson 11/03/2017 1:47 PM
Redford performed air testing on the following line segments.

MH A-3 to MH A-4 - 15" Sewer Main

Beginning Pressure 3.75 psi

Ending Pressure 3.75 psi

Test Time 27:04

Test Passed

MH A-4 to MH A-5 - 15" Sewer Main

Beginning Pressure 3.7

Ending Pressure 3.65

Test Time 32:51

Test Passed

DEI-Sanitary Sewer - Vacuum	Brice Lawson	Failed	Friday, November 03, 2017
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Corrective Action Required

1 Brice Lawson 11/01/2017 4:21 PM

On 10/31 Redford attempted to vac test MH U-1 but the vac of 10" of mercury was not achieved due to a leak. Make proper corrections and perform test

MH A-1, Redford attempted to vac test but the vac of 10" of mercury was not achieved due to a leak. It appears there is a leak at the adjustment ring joint. Make proper corrections and perform test.

MH A-2, Vac test was performed for 2.5 minutes. Test started at 10" of mercury and ended at 9.5" of mercury. This test passed.

MH A-3, Redford attempted to vac test but the vac of 10" of mercury was not achieved due to a leak. It appears there is a leak at the adjustment ring joint. Make proper corrections and perform test.

Corrective Action Required

2 Brice Lawson 11/03/2017 1:55 PM

MH A-4 and MH A-5 Redford attempted a vacuum test on these two manholes but a vacuum of 10" of mercury was not achieved.

Perform vac testing on these manholes

Comments:
