

Inspection Summary

Permit #: PRPWFR20171420,
CREEKSIDE AT RAINTREE

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 - Mandrel	John DiMauro	Partial	Friday, May 18, 2018

Informational

1 Brice Lawson 02/27/2018 10:46 AM
Precision performed the mandrel test on the 8" line segment from MH 1-A6 to Mh 1-A7. The mandrel was pulled from MH 1-A6 towards MH 1-A7. The mandrel did not pass from the pipe to the invert in MH 1-A7. They are going to make corrections and retest.

Informational

2 A mandrel test was performed on the 8" sanitary sewer line for the areas that were corrected of sags.

Precision pulled the mandrel on the line segment's from MH A-6 to A-7, A-6 to A-5 and A-4 to A-3. The mandrel was pulled through the lines with no deflection. I verified that the mandrel was acceptable, 7.37 diameter, 10" length and 9 prongs.

Mandrel test passed for these line segments.

DEI-Sanitary Sewer - Air Test	John DiMauro	Partial	Friday, May 18, 2018
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Informational

1 Brice Lawson 02/15/2018 5:10 PM
The following sanitary line segments were are tested:

MH 1-A1 to MH 1-A2
Start 4 psi
End 4 psi
Test Duration 7:34

Test Passed

MH 1-A2 to MH 1-A3
Start 4 psi
End 3.95 psi
Test Duration 7:34
Test Passed

MH 1-A3 to MH 1-A4
Start 4 psi
End 3.9
Test Duration 7:37
Test Passed

Informational

2 Brice Lawson 02/15/2018 5:20 PM
The following sanitary line segments were air tested:

MH 1-A4 to MH 1-B1
Start 4.0 psi
End 3.95 psi
Test Duration 7:34
Test Passed

MH 1-A4 to MH 1-A5
Start 4.0 psi
End 3.9 psi
Test Duration 7:34
Test passed

Informational

3 Brice Lawson 02/23/2018 3:46 PM
The following line segments have been tested.

MH 1-A5 to MH 1-A6
Test Start 3.95 psi
Test End 3.95 psi
Test Duration 7:34
Test Passed

MH 1-A6 to MH 1-A7
Test Start 3.95 psi
Test End 3.95 psi
Test Duration 7:34
Test Passed

Informational

4 Brice Lawson 02/26/2018 11:00 AM

The air test west performed on the 8" PVC line segment from existing City MH 64-003 to MH 1-A1. Test Start: 3.8 pse
Test Ended at 3.8 psi
Test Duration 7:34 min.
Test Passed

Informational

5 Sanitary sewer air testing for the section of line that was repaired of sags.

Line segment from MH A-7 to A-6
The test began at 4 psi.
Test ended at 3.5 psi.
Test duration 7:34
Test Passed

Line Segment from MH A-4 to A-3
The test began at 3.9 psi.
Test ended at 3.7 psi.
Test duration 7:34
Test Passed

The line Segment from MH A-6 to A-5 will be air tested next week due to problems with the size of the plug and the curve of the invert. The crew will provide a smaller plug to complete the air test.

Comments:
