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**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

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Permit #: PRPWFR20171420, Public Works Infrastructure Permit - Residential  
CREEKSIDE AT RAINTREE

Address:

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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.

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Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
DEI-Sanitary Sewer - Vacuum	Brice Lawson	Partial	Thursday, March 22, 2018

Informational

1 Brice Lawson 02/15/2018 5:04 PM

A vacuum test was performed on the following manholes:

MH 1-A1

Start 10 inHg

End 9.5 inHg

Duration 2min

Test Passed

MH 1-A2

Start 10 inHg

End 9.5 inHg

Duration 2.5 min

Test Passed

MH 1-A3

Start 10 inHg

End 9.5 inHg

Duration 2.5 min

Test Passed

MH 1-A4

Start 10 inHg

End 9.5 inHg  
Duration 2.5 min  
Test Passed

Informational

2 Brice Lawson 02/23/2018 3:42 PM

MH 1-A6 was vaccum tested.  
Test started 10 inHg  
Test ended 9.5 inHg  
Test duration 2.5 min.  
Test Passed

MH 1-A7 was vaccum tested  
Test started 10 inHg  
Test ended 9.75 inHg  
Test duration 2.5 min.  
Test Passed

Resolved

3 Brice Lawson 03/20/2018 11:01 AM  
Vacuum test MH 1-B. A barrel section was removed and replaced.

Brice Lawson 03/22/2018 12:55 PM  
MH 1-B1 was vacuum tested  
Test began at 10 inHg  
Test ended at 9.5 inHg  
Test Duration 2.5 min.  
Test Passed

Informational

4 Sanitary Sewer Testing needs to be completed at the proper time on line C.

DEI-Sanitary Sewer - Air Test Brice Lawson

Partial

Thursday,  
March 22,  
2018

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 was 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

Resolved

- 5 Sanitary Sewer Testing needs to be completed.  
Air test the line segment from MH 1-A7 to MH 1-A6. The sanitary service for lot 24 was extended 14' to get the service line past the new water main.

Brice Lawson 03/22/2018 11:03 AM  
The above line segment was air tested.  
The test began at 4 psi.  
Test ended at 4 psi.  
Test duration 7:34  
Test Passed

**Comments:**

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