



WATER UTILITIES LEE'S SUMMIT

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Backflow Prevention Assembly Test Data & Maintenance Report

Customer **Trumark Homes**

Service Address **3053 NW Thoreau**

Location of Backflow Assembly on Property **Basement Area**

Date of Test **2-22-2022** Time **11 : 00** AM ☒ PM ☐ Supply Pressure **100** LBS Air Gap (2 x Supply Diameter) Supply: **n/a** IN. Gap: **n/a** IN. ☐ PASS ☐ FAIL

Type of Assembly ☒ DC ☐ RP ☐ DCDA (Detector) ☐ RPDA (Detector) ☐ PVB* (See Bottom of Form) Manufacturer **Febco** Model **850** Size **3/4** Serial Number **HF14148**

Height off Floor **4** FT **0** IN Protection From Freezing: ☒ Yes ☐ No Flooding: ☒ Yes ☐ No Supply Source ☒ Public Potable Water ☐ Both ☐ Non-Potable Water (e.g., LAKE) New Installation ☒ YES ☐ NO

Initial Test Passed Failed
Reduced Pressure Principle Assembly:
RELIEF VALVE opened at _____ PSID (2 PSID or more) ☐ ☐
2nd CHECK held backpressure ☐ ☐
NO. 2 SHUTOFF VALVE leak tight ☐ ☐
1st CHECK held in direction of flow _____ PSID (5 PSID or more) ☐ ☐
DIFFERENCE (1st check - relief) _____ PSID (3 PSID or more) ☐ ☐
Note: Failure of any of the above items, requires repair.

Final Test After Repair Passed Failed
Reduced Pressure Principle Assembly:
RELIEF VALVE opened at _____ PSID (2 PSID or more) ☐ ☐
2nd CHECK held backpressure ☐ ☐
NO. 2 SHUTOFF VALVE leak tight ☐ ☐
1st CHECK held in direction of flow _____ PSID (5 PSID or more) ☐ ☐
DIFFERENCE (1st check - relief) _____ PSID (3 PSID or more) ☐ ☐
Note: Failure of any of the above items, requires repair.

Initial Test Passed Failed
Double Check Valve Assembly:
1st CHECK held in direction of flow **2.4** PSID (1 PSID or more) ☒ ☐
2nd CHECK held backpressure ☒ ☐
2nd CHECK held in direction of flow **2.6** PSID (1 PSID or more) ☒ ☐
NO. 2 SHUTOFF VALVE leak tight ☒ ☐
Note: Failure of any of the above items, requires repair.

Final Test After Repair Passed Failed
Double Check Valve Assembly:
1st CHECK held in direction of flow _____ PSID (1 PSID or more) ☐ ☐
2nd CHECK held backpressure ☐ ☐
2nd CHECK held in direction of flow _____ PSID (1 PSID or more) ☐ ☐
NO. 2 SHUTOFF VALVE leak tight ☐ ☐
Note: Failure of any of the above items, requires repair.

Application: ☐ Commercial ☒ Irrigation ☐ Fire Line ☐ Fire Line By-Pass
**Meter # _____
**Meter Read _____
☐ Point of Use

Comments: **tested backflow working correctly**

The Above Report is Certified to be True, Accurate and Complete

Tested By (Print) **Daniel J Coster** (Signature) Repaired by (Print) _____ (Signature) _____ Date of Repair _____
Company **Pine Valley Lawn & Landscape** Final Test By (Print) _____ (Signature) _____ Date of Final Test _____
Missouri Certification Number **34-11206** Expiration Date **9-30-2022** Owner or Owner's Representative _____ Date _____

*If an existing PVB is beyond repair and needs replacement, it should be replaced by a DC or RP to meet current State and City regulations.
New PVB installations or replacements are not permitted.

**METER # and METER READ for the fire line by-pass meter on detector assemblies are required.

Missouri State Regulation 10 CSR 60-11-010(6)(E) requires testers to report results of tests and inspections to the customer and water supplier.

Distribution: WHITE - Water Supplier CANARY - Owner

Version: 2014v1