



WATER UTILITIES LEE'S SUMMIT

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Backflow Prevention Assembly Test Data & Maintenance Report

Customer **Trumark Homes**

Service Address **157 NW Carson**

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

Date of Test 12-27-2021	Time 2 : 00 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Supply Pressure 100 LBS	Air Gap (2 x Supply Diameter) Supply: n/a IN. Gap: n/a IN. <input type="checkbox"/> PASS <input type="checkbox"/> FAIL		
Type of Assembly <input checked="" type="checkbox"/> DC <input type="checkbox"/> DCDA (Detector) <input type="checkbox"/> PVB* (See Bottom of Form)	<input type="checkbox"/> RP <input type="checkbox"/> RPDA (Detector)	Manufacturer Febco	Model 850	Size 3/4	Serial Number HF-27367
Height off Floor 4 FT 0 IN	Protection From Freezing: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Flooding: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Supply Source <input checked="" type="checkbox"/> Public Potable Water <input type="checkbox"/> Both <input type="checkbox"/> Non-Potable Water (e.g., LAKE)		New Installation <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

Initial Test	Passed	Failed
Reduced Pressure Principle Assembly:		
RELIEF VALVE opened at _____ PSID (2 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held backpressure	<input type="checkbox"/>	<input type="checkbox"/>
NO. 2 SHUTOFF VALVE leak tight	<input type="checkbox"/>	<input type="checkbox"/>
1st CHECK held in direction of flow _____ PSID (5 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
DIFFERENCE (1st check - relief) _____ PSID (3 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held backpressure	<input type="checkbox"/>	<input type="checkbox"/>
NO. 2 SHUTOFF VALVE leak tight	<input type="checkbox"/>	<input type="checkbox"/>
1st CHECK held in direction of flow _____ PSID (5 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
DIFFERENCE (1st check - relief) _____ PSID (3 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
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)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held backpressure	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held in direction of flow 2.2 PSID (1 PSID or more)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NO. 2 SHUTOFF VALVE leak tight	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held backpressure	<input type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held in direction of flow _____ PSID (1 PSID or more)	<input type="checkbox"/>	<input type="checkbox"/>
NO. 2 SHUTOFF VALVE leak tight	<input type="checkbox"/>	<input type="checkbox"/>
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