

# Backflow Prevention Assembly Test Data & Maintenance Report

Customer **Bobbie Simpson**

Service Address **4733 NE Freehold**

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

Date of Test <b>2-22-2022</b>	Time <b>9 : 30</b> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>	Supply Pressure <b>65</b> LBS	Air Gap (2 x Supply Diameter) Supply: <b>n/a</b> IN. Gap: <b>n/a</b> IN. <input type="checkbox"/> PASS <input type="checkbox"/> FAIL	
Type of Assembly <input checked="" type="checkbox"/> DC <input type="checkbox"/> RP <input type="checkbox"/> DCDA (Detector) <input type="checkbox"/> RPDA (Detector) <input type="checkbox"/> PVB* (See Bottom of Form)	Manufacturer <b>Febco</b>		Model <b>850</b>	Size <b>3/4</b>
Serial Number <b>HF13556</b>	Height off Floor <b>4</b> FT <b>0</b> 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
<b>Reduced Pressure Principle Assembly:</b>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>
<b>Note: Failure of any of the above items, requires repair.</b>		

Final Test After Repair	Passed	Failed
<b>Reduced Pressure Principle Assembly:</b>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>
<b>Note: Failure of any of the above items, requires repair.</b>		

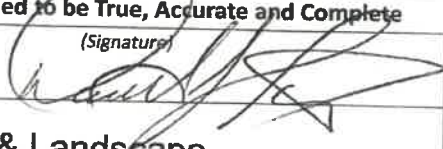
Initial Test	Passed	Failed
<b>Double Check Valve Assembly:</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1st CHECK held in direction of flow <b>2.2</b> PSID (1 PSID or more)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held backpressure	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held in direction of flow <b>2.4</b> 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"/>
<b>Note: Failure of any of the above items, requires repair.</b>		

Final Test After Repair	Passed	Failed
<b>Double Check Valve Assembly:</b>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>
<b>Note: Failure of any of the above items, requires repair.</b>		

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) <b>Daniel J Coster</b>	(Signature) 	Repaired by (Print) (Signature)	Date of Repair
Company <b>Pine Valley Lawn &amp; Landscape</b>		Final Test By (Print) (Signature)	Date of Final Test
Missouri Certification Number <b>34-11206</b>	Expiration Date <b>9-30-2022</b>	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.