



WATER UTILITIES LEE'S SUMMIT

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Backflow Prevention Assembly Test Data & Maintenance Report

Customer Hermes Landscaping					
Service Address 160 NW Carson Dr					
Location of Backflow Assembly on Property Front of house, right side, below grade					
Date of Test 09/07/2022		Time 10 : 30 AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>		Supply Pressure _____ LBS	
				Air Gap (2 x Supply Diameter) Supply: _____ IN. Gap: _____ 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 Febco		Model 850	
				Size 3/4"	
				Serial Number HF09506	
Height off Floor _____ FT _____ IN		Protection From Freezing: <input type="checkbox"/> Yes <input type="checkbox"/> No Flooding: <input 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: <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"/>					
Note: Failure of any of the above items, requires repair.					
Final Test After Repair Passed Failed					
Reduced Pressure Principle Assembly: <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"/>					
Note: Failure of any of the above items, requires repair.					
Initial Test Passed Failed					
Double Check Valve Assembly: <input checked="" type="checkbox"/> <input type="checkbox"/>					
1st CHECK held in direction of flow <u>1.9</u> 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 <u>2.0</u> 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: <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"/>					
Note: Failure of any of the above items, requires repair.					
Application:					
<input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Fire Line <input type="checkbox"/> Fire Line By-Pass **Meter # _____ **Meter Read _____ <input type="checkbox"/> Point of Use					
Comments					
The Above Report is Certified to be True, Accurate and Complete					
Tested By (Print) Raymond Graber		(Signature) 		Repaired by (Print) (Signature) Date of Repair	
Company Hermes Landscaping		Final Test By (Print) (Signature)		Date of Final Test	
Missouri Certification Number 33-12089		Expiration Date 08/31/2025		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.					