



WATER UTILITIES LEE'S SUMMIT

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Backflow Prevention Assembly Test Data & Maintenance Report

Customer Trumark Homes					
Service Address 512 David Rd					
Location of Backflow Assembly on Property Side of House					
Date of Test 6-23-2022		Time 10 : 30 AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>		Supply Pressure 90 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)		Manufacturer Febco		Model 850	
				Size 3/4	
				Serial Number HF-35340	
Height off Floor n/a FT n/a IN		Protection From Freezing: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Flooding: <input type="checkbox"/> Yes <input checked="" 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					
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					
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					
Double Check Valve Assembly:					
1st CHECK held in direction of flow 2.8 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					
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:					
<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 installed and 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)	
Company Pine Valley Lawn & Landscape		Final Test By (Print) (Signature)		Date of Repair	
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.					