



# WATER UTILITIES LEE'S SUMMIT

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P: 816.969.1900 | backflow@cityofs.net | LSwater.net

## Backflow Prevention Assembly Test Data & Maintenance Report

Customer <b>SWIG/TRIMSCAPE</b>			
Service Address <b>400 NW CHIPMAN ROAD</b>			
Location of Backflow Assembly on Property <b>ABOVE FLOOR SINK IN UTILITY AREA</b>			
Date of Test <b>21 Nov 2024</b>	Time <b>7:00</b> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>	Supply Pressure _____ LBS	Air Gap (2 x Supply Diameter) Supply: _____ IN. Gap: _____ IN. <input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Type of Assembly <input type="checkbox"/> DC <input type="checkbox"/> DCDA (Detector) <input type="checkbox"/> PVB* (See Bottom of Form)	<input checked="" type="checkbox"/> RP <input type="checkbox"/> RPDA (Detector)	Manufacturer <b>WATTS</b>	Model <b>LF009M2QT</b> Size <b>1"</b> Serial Number <b>318094</b>
Height off Floor <b>5</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
<b>Initial Test</b> <b>Reduced Pressure Principle Assembly:</b> RELIEF VALVE opened at <b>3.1</b> PSID (2 PSID or more) <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held backpressure <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed NO. 2 SHUTOFF VALVE leak tight <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed 1st CHECK held in direction of flow <b>3.1</b> PSID (5 PSID or more) <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed DIFFERENCE (1st check - relief) <b>5.0</b> PSID (3 PSID or more) <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed Note: Failure of any of the above items, requires repair.		<b>Final Test After Repair</b> <b>Reduced Pressure Principle Assembly:</b> RELIEF VALVE opened at _____ PSID (2 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held backpressure <input type="checkbox"/> Passed <input type="checkbox"/> Failed NO. 2 SHUTOFF VALVE leak tight <input type="checkbox"/> Passed <input type="checkbox"/> Failed 1st CHECK held in direction of flow _____ PSID (5 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed DIFFERENCE (1st check - relief) _____ PSID (3 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed Note: Failure of any of the above items, requires repair.	
<b>Initial Test</b> <b>Double Check Valve Assembly:</b> 1st CHECK held in direction of flow _____ PSID (1 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held backpressure <input type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held in direction of flow _____ PSID (1 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed NO. 2 SHUTOFF VALVE leak tight <input type="checkbox"/> Passed <input type="checkbox"/> Failed Note: Failure of any of the above items, requires repair.		<b>Final Test After Repair</b> <b>Double Check Valve Assembly:</b> 1st CHECK held in direction of flow _____ PSID (1 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held backpressure <input type="checkbox"/> Passed <input type="checkbox"/> Failed 2nd CHECK held in direction of flow _____ PSID (1 PSID or more) <input type="checkbox"/> Passed <input type="checkbox"/> Failed NO. 2 SHUTOFF VALVE leak tight <input type="checkbox"/> Passed <input type="checkbox"/> Failed Note: Failure of any of the above items, requires repair.	
<b>Application:</b> <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Irrigation <input type="checkbox"/> Fire Line <input type="checkbox"/> Fire Line By-Pass **Meter # _____ **Meter Read _____ <input type="checkbox"/> Point of Use		<b>Comments</b>   	
<b>The Above Report is Certified to be True, Accurate and Complete</b>			
Tested By (Print) <b>ANTONIO DILILLO</b> (Signature) <i>Antonio D. Lillo</i>		Repaired by (Print) _____ (Signature) _____	
Company <b>LEGACY LAWN</b>		Final Test By (Print) _____ (Signature) _____	
Missouri Certification Number <b>43-13683</b>		Expiration Date <b>1/31/27</b>	
Owner or Owner's Representative _____		Date _____	
<p>*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.</p> <p>**METER # and METER READ for the fire line by-pass meter on detector assemblies are required.</p> <p>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.</p>			





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# Backflow Prevention Assembly Test Data & Maintenance Report

**Customer**  
 SWIGB/TRIMSCAPE

**Service Address**  
 4000 NW CHIPMAN ROAD

**Location of Backflow Assembly on Property**  
 EAST SIDE IN MULCH BED

**Date of Test** 21 Nov 2024 **Time** 7:00 AM  PM   
**Supply Pressure** \_\_\_\_\_ LBS **Air Gap (2 x Supply Diameter)** \_\_\_\_\_ IN. Gap: \_\_\_\_\_ IN.  PASS  FAIL

**Type of Assembly**  
 DC  RP  RPDA (Detector)  
 DCDA (Detector)  PVB\* (See Bottom of Form)

**Manufacturer** WILKINS **Model** 350 **Size** 1" **Serial Number** A559803

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

Initial Test	Passed	Failed	Final Test After Repair	Passed	Failed
<b>Reduced Pressure Principle Assembly:</b>			<b>Reduced Pressure Principle Assembly:</b>		
RELIEF VALVE opened at _____ PSID (2 PSID or more)	<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"/>	2nd CHECK held backpressure	<input type="checkbox"/>	<input type="checkbox"/>
NO. 2 SHUTOFF VALVE leak tight	<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"/>	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"/>	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.			Note: Failure of any of the above items, requires repair.		

Initial Test	Passed	Failed	Final Test After Repair	Passed	Failed
<b>Double Check Valve Assembly:</b>			<b>Double Check Valve Assembly:</b>		
1st CHECK held in direction of flow <u>2.7</u> PSID (1 PSID or more)	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	2nd CHECK held backpressure	<input type="checkbox"/>	<input type="checkbox"/>
2nd CHECK held in direction of flow <u>2.5</u> PSID (1 PSID or more)	<input checked="" 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 checked="" 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.			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**

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

<b>Tested By (Print)</b> ANTONIO DILILLO <b>(Signature)</b> <i>[Signature]</i>	<b>Repaired by (Print)</b> _____ <b>(Signature)</b> _____	<b>Date of Repair</b>
<b>Company</b> LEGACY LAWNS	<b>Final Test By (Print)</b> _____ <b>(Signature)</b> _____	<b>Date of Final Test</b>
<b>Missouri Certification Number</b> 43-13683	<b>Expiration Date</b> 1/31/27	<b>Owner or Owner's Representative</b> _____ <b>Date</b> _____

\*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.