## WATER UTILITIES LEE'S SUMMIT

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## Backflow Prevention Assembly Test Data & Maintenance Report

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New Mark Homes					
1920 SW River Run Dr., Lee's Summit, MO 64082					
Front Yard by water meter.					
Date of Test Time AM Supply Pressure			Air Gap (2 x Supply Diameter)		
10/29/21	11 : _30 _ <sub>PM</sub>	80 LBS	Supply:IN. Gap: _	IN.	PASS FAIL
Type of Assembly		Manufacturer	Model	Size	Serial Number
DC RP				1.0	AJC 4116
DCDA (Detector) RPDA (Detector)		WILKINS	350		
PVB* (See Bottom of Form)					
Height off Floor	Protection From		Supply Source	Make Dath	New Installation
FTIN	Freezing: Yes V No	Flooding: Yes V No	Public Potable  Non-Potable V	Water	✓ YES □ NO
Inital Test	₹	Passed Failed	Final Test After Repair	•	Passed Failed
Reduced Pressure Principle Assembly:			Reduced Pressure Principle Assembly:		
RELIEF VALVE opened at Sign PSID (2 PSID or more)			RELIEF VALVE opened atPSID (2 PSID or more)		
2nd CHECK held backpressure			2nd CHECK held backpressure		
NO. 2 SHUTOFF VALVE leak tight			NO. 2 SHUTOFF VALVE leak tight		
1st CHECK held in direction of flow PSID (5 PSID or more)			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 Passed Double Check Valve Assembly:  1st CHECK held in direction of flow 1.8 PSID (1 PSID or more)  2nd CHECK held backpressure  2nd CHECK held in direction of flow 2.0 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: Comments					
Commercial  ✓ Irrigation  ☐ Fire Line  ☐ Fire Line By-Pass  **Meter #  **Meter Read  ☐ Point of Use					
The Above Report is Certified to be True, Accurate and Complete					
Tested By (Print) (Signature)  JUAN O. VIDAL		Repaired by (Print)	(Signature)	Date of Repair	
JV LANDSCAPE SOLUTIONS LLC.			Final Test By (Print)	(Signature)	Date of Final Test
Missouri Certification Number Expiration Date 04/30/2022		Owner or Owner's Represer	ntative	Date 10/29/21	
*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.