



WATER UTILITIES LEE'S SUMMIT

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BACKFLOW PREVENTION ASSEMBLY TEST DATA AND MAINTENANCE REPORT

CUSTOMER <u>Bumback Homes</u>		LOCATION OF BACKFLOW ASSEMBLY ON PROPERTY <u>4701 NE SACATOGA CT</u>	
SERVICE ADDRESS <u>Inside Spence Area</u>		DATE OF TEST <u>1-14-2021</u>	
TIME <u>12:00 P.M.</u>		SUPPLY PRESSURE <u>65</u> LBS	
MANUFACTURER <u>Fabco</u>		MODEL <u>830</u>	
TYPE OF ASSEMBLY ☒ DCDA (DETECTOR) ☐ RPDA (DETECTOR) ☐ PVB* (SEE BOTTOM OF FORM)		AIR GAP (2 X SUPPLY DIAMETER) SUPPLY <u>1/4</u> IN. GAP <u>1/4</u> IN. ☐ PASS ☐ FAIL	
HEIGHT OFF FLOOR <u>3</u> FT <u>0</u> IN		SIZE <u>3/4</u>	
PROTECTION FROM: FREEZING ☒ NO FLOODING ☒ YES ☐ NO		SERIAL NUMBER <u>HE 73245</u>	
NEW INSTALLATION ☒ YES ☐ NO			
REDUCED PRESSURE PRINCIPLE ASSEMBLY:			
RELIEF VALVE OPENED AT <u>PSID (2 PSID or more)</u>		PASSED ☐ FAILED ☐	
2ND CHECK held backpressure		PASSED ☐ FAILED ☐	
NO. 2 SHUTOFF VALVE leak tight		PASSED ☐ FAILED ☐	
1ST CHECK held in direction of flow <u>PSID (5 PSID or more)</u>		PASSED ☐ FAILED ☐	
DIFFERENCE (1st check - relief) <u>PSID (3 PSID or more)</u>		PASSED ☐ FAILED ☐	
NOTE: Failure of any of the above items, requires repair.			
FINAL TEST AFTER REPAIR			
REDUCED PRESSURE PRINCIPLE ASSEMBLY:		PASSED ☐ FAILED ☐	
RELIEF VALVE OPENED AT <u>PSID (2 PSID or more)</u>		PASSED ☐ FAILED ☐	
2ND CHECK held backpressure		PASSED ☐ FAILED ☐	
NO. 2 SHUTOFF VALVE leak tight		PASSED ☐ FAILED ☐	
1ST CHECK held in direction of flow <u>PSID (5 PSID or more)</u>		PASSED ☐ FAILED ☐	
DIFFERENCE (1st check - relief) <u>PSID (3 PSID or more)</u>		PASSED ☐ FAILED ☐	
NOTE: Failure of any of the above items, requires repair.			
FINAL TEST AFTER REPAIR			
DOUBLE CHECK VAVLE ASSEMBLY:		PASSED ☐ FAILED ☐	
1ST CHECK held in direction of flow <u>PSID (1 PSID or more)</u>		PASSED ☐ FAILED ☐	
2ND CHECK held backpressure		PASSED ☐ FAILED ☐	
2ND CHECK held in direction of flow <u>PSID (1 PSID or more)</u>		PASSED ☐ FAILED ☐	
NO. 2 SHUTOFF VALVE leak tight		PASSED ☐ FAILED ☐	
NOTE: Failure of any of the above items, requires repair.			

APPLICATION:	COMMENTS
☐ COMMERCIAL	<u>Tested back flow working properly</u>
☒ IRRIGATION	
☐ FIRE LINE	
☐ FIRE LINE BY-PASS	
**METER #	