



CITY OF LEE'S SUMMIT
WATER UTILITIES DEPARTMENT
220 SE GREEN ST, LEE'S SUMMIT, MO 64064
PHONE: (816) 969-1930 FAX: (816) 969-1935 EMAIL: backflow@cityofls.net

Print Form

BACKFLOW PREVENTION ASSEMBLY TEST DATA AND MAINTENANCE REPORT

CUSTOMER <i>John Knox Meadows East</i>	
SERVICE ADDRESS <i>520 NE Hope Lane Lees Summit, Mo</i>	
LOCATION OF BACKFLOW ASSEMBLY ON PROPERTY <i>Fire Sprinkler Room</i>	
DATE OF TEST <i>12-7-2022</i>	TIME <i>11:00</i> <input checked="" type="checkbox"/> A.M. <input type="checkbox"/> P.M.
SUPPLY PRESSURE <i>95</i> LBS	AIR GAP (2 X SUPPLY DIAMETER) SUPPLY <input checked="" type="checkbox"/> IN. GAP <input checked="" type="checkbox"/> IN. <input checked="" 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 <i>Ames</i>
MODEL <i>Derringer 20</i>	SERIAL NUMBER <i>730862</i>
HEIGHT OFF FLOOR <i>2</i> FT <i>0</i> IN	PROTECTION FROM: FREEZING <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO FLOODING <input type="checkbox"/> YES <input type="checkbox"/> NO
COMMENTS	
NEW INSTALLATION <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
INITIAL TEST	
REDUCED PRESSURE PRINCIPLE ASSEMBLY:	
RELIEF VALVE OPENED AT <i>2</i> 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 <i>2</i> PSID (5 PSID or more)	<input type="checkbox"/> PASSED <input type="checkbox"/> FAILED
DIFFERENCE (1st check - relief) <i>2</i> PSID (3 PSID or more)	<input type="checkbox"/> PASSED <input type="checkbox"/> FAILED
NOTE: Failure of any of the above items, requires repair.	
FINAL TEST AFTER REPAIR	
REDUCED PRESSURE PRINCIPLE ASSEMBLY:	
RELIEF VALVE OPENED AT <i>2</i> 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 <i>2</i> PSID (5 PSID or more)	<input type="checkbox"/> PASSED <input type="checkbox"/> FAILED
DIFFERENCE (1st check - relief) <i>2</i> PSID (3 PSID or more)	<input type="checkbox"/> PASSED <input type="checkbox"/> FAILED
NOTE: Failure of any of the above items, requires repair.	
INITIAL TEST	
DOUBLE CHECK VAVLE ASSEMBLY:	
1ST CHECK held in direction of flow <i>1.4</i> PSID (1 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
2ND CHECK held in direction of flow <i>1.4</i> PSID (1 PSID or more)	<input checked="" type="checkbox"/> PASSED <input type="checkbox"/> FAILED
NO. 2 SHUTOFF VALVE leak tight	<input checked="" type="checkbox"/> PASSED <input type="checkbox"/> FAILED
NOTE: Failure of any of the above items, requires repair.	
FINAL TEST AFTER REPAIR	
DOUBLE CHECK VAVLE ASSEMBLY:	
1ST CHECK held in direction of flow <i>1.4</i> 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 <i>1.4</i> 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.	
APPLICATION:	
<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> IRRIGATION <input checked="" type="checkbox"/> FIRE LINE <input type="checkbox"/> FIRE LINE BY-PASS **METER # _____ **METER READ _____ <input type="checkbox"/> POINT OF USE	
COMMENTS <i>New Construction</i>	
THE ABOVE REPORT IS CERTIFIED TO BE TRUE, ACCURATE AND COMPLETE	
TESTED BY (PRINT) <i>Barry Blackburn</i>	(SIGNATURE) <i>Barry Blackburn</i>
REPAIRED BY (PRINT)	(SIGNATURE)
COMPANY <i>Alliance Fire Protection</i>	FINAL TEST BY (PRINT)
	(SIGNATURE)
MISSOURI CERTIFICATION NUMBER <i>34-6515</i>	EXPIRATION DATE <i>5-31-2025</i>
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.	