



# WATER UTILITIES LEE'S SUMMIT

1200 SE Hamblen Road | Lee's Summit, MO 64081

P: 816.969.1900 | F: 816.969.1935

backflow@cityofls.net | LSwater.net

## Backflow Prevention Assembly Test Data & Maintenance Report

Customer Nick The Greek

Service Address

1020 NW 1st St

Location of Backflow Assembly on Property

Carb. water IN kitchen

Date of Test

12/9/24

Time

12:04

AM ☐

PM ☒

Supply Pressure

80

LBS

Air Gap (2 x Supply Diameter)

Supply: \_\_\_\_\_ IN. Gap: \_\_\_\_\_ IN.

☐ PASS

☐ FAIL

Type of Assembly

☐ DC

☐ DCDA (Detector)

☐ PVB\* (See Bottom of Form)

☒ RP

☐ RPDA (Detector)

Manufacturer

WAITS

Model

LF009QT

Size

0.50

Serial Number

402455

Height off Floor

9 FT 0 IN

Protection From

Freezing: ☒ Yes ☐ No

Flooding: ☒ Yes ☐ No

Supply Source

☒ Public Potable Water

☐ Both

☐ Non-Potable Water (e.g., LAKE)

New Installation

☒ YES ☐ NO

### Initial Test

#### Reduced Pressure Principle Assembly:

RELIEF VALVE opened at 3.4 PSID (2 PSID or more)

2nd CHECK held backpressure

NO. 2 SHUTOFF VALVE leak tight

1st CHECK held in direction of flow 9.6 PSID (5 PSID or more)

DIFFERENCE (1st check - relief) 6.2 PSID (3 PSID or more)

Passed Failed

☒ ☐  
☒ ☐  
☒ ☐  
☒ ☐  
☒ ☐

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)

Passed Failed

☐ ☐  
☐ ☐  
☐ ☐  
☐ ☐  
☐ ☐

Note: Failure of any of the above items, requires repair.

### Initial Test

#### 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

Passed Failed

☐ ☐  
☐ ☐  
☐ ☐  
☐ ☐

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

Passed Failed

☐ ☐  
☐ ☐  
☐ ☐  
☐ ☐

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

2nd check 1.8

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

Tested By (Print)

(Signature)

Darryl Glassinger

Company

H+H Environmental

Repaired by (Print)

(Signature)

Date of Repair

Final Test By (Print)

(Signature)

Date of Final Test

Missouri Certification Number

34-13946

Expiration Date

5/31/27

Owner or Owner's Representative

[Signature]

Date

12/9/24

\*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.