



Lee's Summit Missouri Fire Department

Office of the Fire Marshal



Alarm Water Flow Test

Inspected by
Zac Nelson

Completed at
06/18/2025 15:48:33

Business Name

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Address	Suite	City	State	Zip
150 NE TUDOR RD	--	LEE'S SUMMIT	MO	64086

Inspection Number

LSFD-INS-2025-0000799-1

Contractors' :

ITEM: Sprinkler Co

RESULT: Alliance

ITEM: Alarm Co

RESULT: Alliance

Sprinkler Water Flow:

✓ Pass

ITEM: Fire Line Backflow/Current Cert. Test

✓ Pass

ITEM: Main Drain To Exterior or Compatible Drain

✓ Resolved

ITEM: Spare Head Box Mounted With Heads and Wrench



✓ Pass

ITEM: Test Port Reduced to One Head Size

✓ Pass

ITEM: FDC Ball Drip Drain

✓ Resolved

ITEM: Sprinkler Room Door Labeled



✓ Pass

ITEM: Pressurized Sys To OP Pressure (150 psi min)

✓ Resolved

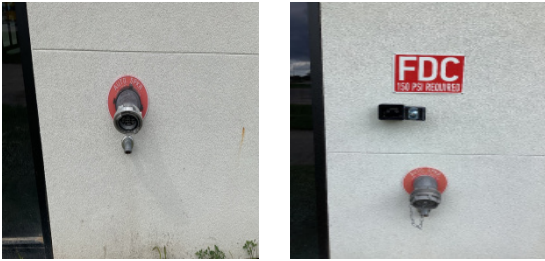
ITEM: FDC Operation



New connection

✓ Resolved

ITEM: FDC Labeled/Area Of Protection



✓ Pass

ITEM: Fire Hydrant Operation

✓ Pass

ITEM: Fire Hydrant With In 100' of FDC

✓ Pass

ITEM: Water Flow Alarm (60 sec)

✓ Pass

ITEM: Riser Valves Labeled With Area of Protection

✓ Pass

ITEM: Hydraulic Specs On Riser

✓ Pass

ITEM: Current In-Service Tag On Riser

Dry Sys:

N/A

ITEM: Air Pressure (dry & pre-action sys) Set At Least 20 PSI Above Trip Pressure

N/A

ITEM: Low Air Trip (60 sec)

N/A

ITEM: Low Air Alarm

N/A

ITEM: Water Flow At Test Port (60 sec)

Pre-Action Sys:

N/A

ITEM: Pre-action Sys Tripped By Detection Sys - 1st Trip

N/A

ITEM: Pre-action Sys Tripped By Detection Sys - 2nd Trip

N/A

ITEM: Water Flow At Test Port (60 sec)

Water Flow Test Results:

ITEM: Water Flow Test Results

RESULT: Fail

Alarm Test:

✓ Pass

ITEM: Breaker Labeled FACP



✓ Pass

ITEM: FACP Labeled With Panel# and Breaker#

✓ Pass

ITEM: 2-Phone Lines to FACP or Cell

✓ Pass

ITEM: Smoke Detection/Alarm Activation

N/A

ITEM: Heat Detection Activation

✓ Pass

ITEM: Pull Station / Alarm Activation

✓ Pass

ITEM: Interior Notification Devices / Activated

✓ Pass

ITEM: Strobe Notification Only in Restroom(s)

✓ Pass

ITEM: Horn & Strobe Notification Both Terminate on SILENCE at FACP

✓ Pass

ITEM: D/C (battery) Power Alarm Activation

✓ Pass

ITEM: Dial-In Dispatch

✓ Pass

ITEM: Correct Address Reported To Comm. Center

✓ Pass

ITEM: All System Devices Addresses/Identified at FACP

AT Sprinkler System Components:

✓ Pass

ITEM: Water Flow Alarm (60 sec)

✓ Pass

ITEM: Outside Horn/Strobe Activated (water flow only)

✓ Pass

ITEM: Tamper Valves (Supervisory)

N/A

ITEM: Low Air Alarm

RTU Duct Detection :

N/A

ITEM: Duct Detection (Supervisory)

N/A

ITEM: HVAC Shut Down

Alarm Test Results:

ITEM: Alarm Test Results

RESULT: Pass

Inspection Signatures

Occupancy Contact Signature

Unable to sign:

Not on site.

Barry Blackburn
9139570088
Blackburn@afpsprink.com

Inspector Signature



Zac Nelson
Captain
Captain - Prevention
816-969-1316
Zac.Nelson@cityofls.net