

Fire Suppression System Testing Checklist

 Show only Checklist

Display Style
Default 

System Overview & Preparation

Initial checks and documentation review before commencing testing.

Date of Inspection

Enter date...

Start Time of Inspection

Enter time...



System Type (e.g., Wet, Dry, Pre-Action)

Write something...

System Manufacturer

Write something...

System Model Number

Write something...

Review of Previous Inspection Reports & Maintenance Records

Write something...

Ambient Temperature (°C)

Enter a number...

Weather Conditions

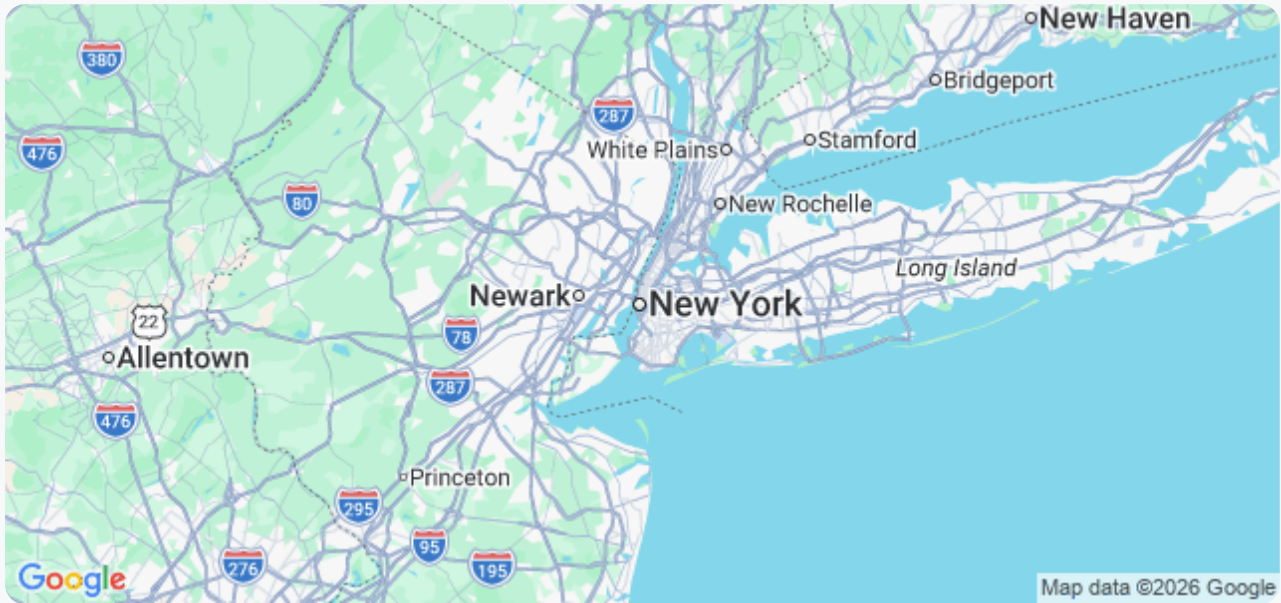
- Clear
- Cloudy
- Rain
- Snow
- Fog

Nozzle & Piping Inspection

Visual inspection of all nozzles, piping, and associated hardware.

Identify Location of First Nozzle Inspected

 [Set My Current Location](#)



Nozzle Condition (First Inspected)

- Good
- Damaged
- Corroded
- Obstructed
- Missing

Number of Nozzles Inspected

Enter a number...

Detailed Description of any Nozzle Damage/Corrosion/Obstruction

Write something...

Piping Condition (General)

- Good
- Corroded
- Leaking
- Sagging
- Damaged

Detailed Description of any Piping Damage/Leaks/Sagging

Write something...

Hangers/Supports Condition

- Secure
- Loose
- Corroded
- Missing

Upload Photo of Any Issues Found

 Upload File

Water Supply Verification

Confirmation of adequate and reliable water supply for system operation.

Water Main Pressure (PSI)

Enter a number...

Sprinkler System Pressure (PSI)

Enter a number...

System Flow Rate (GPM)

Enter a number...

Water Supply Type

- City Water
- Fire Pump
- Tank
- Other

Water Supply Adequacy

- Adequate
- Marginal
- Inadequate

Notes/Observations regarding water supply

Write something...

Date of Last Water Supply Hydrostatic Test

Enter date...

Hydrostatic Test Pressure (PSI)

Enter a number...

Control Panel & Alarm System Checks

Evaluation of control panel functionality, alarm signals, and communication systems.

Panel Voltage (V)

Battery Voltage (V)

Panel Status

- Normal
- Trouble
- Alarm

Supervisory Device Status

- Normal
- Alarm
- Trouble

Functional Tests Performed (Select all that apply)

- Alarm Test
- Auxiliary Device Test
- Smoke Detector Supervision
- Flow Switch Test
- Tamper Switch Test

Alarm Signal Verification Notes

Write something...

Last Panel Software Update

Enter date...

Sprinkler Head Testing (Discharge & Coverage)

Specific testing procedures for sprinkler heads, including discharge testing (as applicable) and coverage assessment.

Sprinkler Head Test Temperature (Ambient)

Enter a number...

Sprinkler Head Test Method (If Applicable)

- Hydraulic Test
- Temperature Verification
- Visual Inspection
- Other (Specify)

Sprinkler Head Observed Condition (e.g., corrosion, damage)

Write something...

Discharge Pressure (PSI) - Sprinkler Head (if tested)

Enter a number...

Discharge Time (Seconds) - Sprinkler Head (if tested)

Enter a number...

Sprinkler Head Discharge Pattern

- Correct
- Incorrect (Specify)

Description of any observed deficiencies in discharge or coverage

Write something...

Sprinkler Head Coverage Adequate?

Yes

No

Special Hazard System Testing (If Applicable)

Testing for systems protecting specific hazards, such as clean agent systems or foam systems.

System Type (If Applicable)

Clean Agent (FM-200, Novec, etc.)

Foam System

Dry Chemical

CO2

Other (Specify)

Specify 'Other' System Type (If Selected)

Write something...

Discharge Test Duration (Seconds)

Enter a number...

Discharge Test Flow Rate (GPM/LPM)

Enter a number...

Nozzle Integrity (Clean Agent/Foam)

Pass

Fail

N/A

Observations/Notes (Clean Agent/Foam)

Write something...

Discharge Test Photo/Video

 Upload File

Last Maintenance/Service Date

Enter date...

Documentation & Reporting

Recording test results, identifying deficiencies, and tracking corrective actions.

Date of Test

Start Time of Test

Test Results Summary

Water Pressure (PSI)

Water Flow (GPM)

Deviations from Standard Procedure (If Any)

Write something...

Deficiencies Found?

Yes

No

Corrective Actions Required

Write something...

Supporting Documentation (e.g., flow charts, pressure readings)

 Upload File

System Status

Operational

Needs Repair

Out of Service