

## Special Inspections and Testing



A fifth-year inspection for a fire sprinkler system is a comprehensive, mandated check performed every five years to ensure the system's components are functioning properly and in compliance with fire safety regulations. This inspection includes testing the internal condition of the piping to detect obstructions, MIC (Microbiologically Influenced Corrosion) and debris, as well as a thorough assessment of valves, gauges, and other critical components.

Hydrostatic testing of the system's standpipe and fire department connections is also typically conducted to verify their integrity and operational readiness. The goal is to maintain the reliability, longevity and effectiveness of the fire sprinkler system in protecting lives and property.

## Benefits of the 5th Year Sprinkler Inspection

- Ensures System Reliability
- Compliance with Regulations
- Prevents Blockages
- Extends System Lifespan
- Minimizes Risk of Water Damage
- Improves System Performance



This testing is required by NFPA 25 (National Fire Protection Association) Standard for Inspections, Testing and Maintenance of Water-Based Fire Protection Systems in Chapter 14











