

FOR OWNERS OF COMMERCIAL BUILDINGS

Code Requirements for Visual Inspections

Daily / Weekly

Sprinklers <i>NFPA 25</i>	Gauges (Dry, Preaction and Deluge Systems) Valves, Valve Components, Trim Inspections Sealed Control Valves Master Pressure Reducing Fire Pump System Casing Relief Valves Pressure Relief Valves Pump House, Heating Ventilating Louvers Backflow Prevention Assemblies Reduced Pressure Control Valves (locked / supervised) Standpipe Sealed Control Valves Gauges (Automatic Dry Standpipes)
Fire Alarm System <i>CAN / ULC-S536</i>	Confirm Operability Status of Primary and Remote Trouble Signals Status of Primary Power "on" Indicator

Monthly

Portable Fire Extinguishers <i>NFPA 10</i>	Location Pressure Tamper Indicator, Hose/Nozzle Sign, Hanger, Hazard. Extinguishers Assessment, HMIS Label. Location in designated place. No obstruction to access or visibility. Operating instructions on nameplate legible and facing outward. Safety seats / tamper indicators not broken / missing. Fullness determined by weighing or "hefting". Examination for obvious physical damage, corrosion, leakage or clogged nozzle. Pressure gauge reading or indicator in the operable range or position. Condition of tires, wheels, carriage, hose and nozzle checked (for wheeled units). HMIS Label in place.
Sprinklers <i>NFPA 25</i>	Gauges (wet, dry, preaction and deluge systems) Valves, Valve Components, Trim Inspections Locked / Supervised Control Valves Alarm Valves (exterior bells) Dry Pipe, Deluge, Preaction Valves Backflow Prevention Assemblies Double Check Valves Control Valves (locked / supervised) Standpipe Control Valves (locked / supervised) Gauges (Automatic Dry Standpipes with Air Pressure Supervision) Private Fire Service Mains Hose Houses
E-Lights / Exit Signs <i>NFPA 101, 70</i>	Functional Test
Hood Suppression <i>NFPA 17</i>	Owners Inspections

Quarterly

Sprinklers <i>NFPA 25</i>	Waterflow Alarm and Signal Devices Valve Supervisory Switches Gauges (Wet Pipe Systems) Fire Department Connections Pressure Reducing and Relief Valves Hydraulic Design Information Sign Backflow Prevention Assemblies
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Semi Annually

Hood Suppression <i>NFPA 96, 17, 17A</i>	Suppression System Fusible Link Replacement
Sprinklers <i>NFPA 25</i>	Private Fire Service Mains Monitor Nozzles

Annually

Hood Suppression <i>NFPA 17, 17A</i>	Fusible Links Cartridge (Hydrostatic Test / Replacement) - PYROCHEM
Portable Fire Extinguishers <i>NFPA 10</i>	All of monthly inspection, plus conductivity test (Carbon Dioxide) Determination of six year or Hydrotest, inspection of shell and nameplate Hanger / Seismic Bracing
Sprinklers <i>NFPA 25</i>	Pipe and Fittings (from floor) Hanger / Seismic Bracing (from floor) Sprinklers (from floor) Spare Sprinklers Hydraulic Design Information Sign Information Sign Standpipe Piping Hose Racks Hose Connections / Hose Valves Hose / Hose Nozzles Valves, Valve Components, Trim Inspections Interior Dry, Deluge, Preaction Pressure Reducing Valves Private Fire Service Mains Hydrants Main Line Strainers
E-Lights / Exit Signs <i>NFPA 101 / 70</i>	90 minute drain test and inspection, verification of charge voltage, alignment of heads, hazard assessment, inspection sticker, required paperwork

5 Years

Sprinklers <i>NFPA 25</i>	Internal Pipe Inspection / Assessment Valves, Valve Components, Trim Inspections Strainers, Filters, Orifices Interior Check Valves Interior Alarm
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10 Years

Hood Suppression <i>NFPA 17, 17A</i>	Regulator Tank Cylinder (Hydrostatic Test) Cartridge (Hydrostatic Test / Replacement) - ANSUL Actuation Hose (Hydrostatic Test / Replacement)
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