

Commercial Fire Protection

VALVES. VALVE COMPONENTS. AND TRIM

Device Frequency Inspection **Control Valves** Sealed Weekly Locked Monthly Monthly Tamper switches Alarm Valves Exterior Monthly Interior 5 years Strainers, filters, orifices 5 years Preaction / Deluge Valves Enclosure (during cold weather) Daily / weekly Exterior Monthly Annually / 5 years Interior Strainers, filters, orifices 5 years Dry Pipe Valves / Quick-Opening Devices Enclosure (during cold weather) Daily / weekly Monthly Exterior Interior Annually Strainers, filters, orifices 5 years Pressure Reducing and Relief Valves Sprinkler systems Annually Hose connections Annually Hose racks Annually Fire pumps Casing relief valves Weekly Pressure relief valves Weekly **Backflow Prevention Assemblies** Reduced pressure Weekly / monthly Weekly / monthly Reduced pressure detectors Fire Department Connections Quarterly

Test

Main Drains Annually / quarterly

Waterflow Alarms Quarterly / semiannually

Control Valves

Position Annually
Operation
Supervisory Semiannually



Commercial Fire Protection

Preaction / Deluge Valves

Priming water Quarterly
Low air pressure alarms Quarterly
Full flow Annually

Dry Pipe Valves / Quick-Opening Devices

Priming water Quarterly
Low air pressure alarm Quarterly
Quick-opening devices Quarterly
Trip test Annually
Full flow trip test 5 years

Pressure Reducing and Relief Valves

Sprinkler systems5 yearsCirculation reliefAnnuallyPressure relief valvesAnnuallyHose connections5 yearsHose racks5 years

Backflow Prevention Assemblies Annually

Maintenance

<u>Central Valves</u> Annually

Preaction / Deluge Valves Annually

<u>Dry Pipe Valves / Quick-Opening Devices</u> Annually