

## Fire Sprinkler Systems and Equipment All occupancy types

### Fire Sprinkler Systems

- Signage is present on the door of enclosed fire sprinkler risers **509.1**
- The 5 year cert tag is affixed to the sprinkler riser **901.6.1**
- Sprinkler heads: Painted, corroded, damaged, obstructed, improperly installed, incorrect sprinkler installed, adequate coverage **901.6**
- Spare sprinkler box: Wrench is present, sprinkler heads are representing those that are currently installed are present **901.6**
- Standpipes: 5 year cert tag is affixed, caps present, no damage, no corrosion **901.6**
- The system is tested and maintained at all times in operative condition **901.6.1**
- Riser: Accessible, calc card present, gauges broken/unreadable, bracing detached/corroded, flow and tamper switch covers in place and wiring intact, J box covers missing **901.6**
- Sprinkler piping, braces: damage, leaking, corrosion, any non-sprinkler attachments **901.6**
- Provide access to fire protection equipment **509.2**
- Sprinkler piping is free from attachments **901.6**
- Coverage is required in every room **901.4**
- Fire watch is required or evacuate the building when system is not in working order **901.7**
- Documentation of five year certification and regular maintenance reports shall be kept on-site **901.6.2**

### Kitchen Hood Systems

- K Class extinguisher is within 30 feet of kitchens with fire suppression hood systems **904.12.5.2**
- K Class extinguisher has California State Fire Marshal tag is attached showing annual certification (monthly visual inspection by owner) **906.2**
- Pull station: Accessible and visible (not required for sprinkler systems) **904.12.1**
- Inspect for excess grease: Discharge nozzles, discharge nozzle covers, general hood area, filters within hood, fusible link, sprinkler heads **609.3.3.2**
- Fusible link and sprinkler heads are replaced annually (except frangible bulbs) **904.12.6.3**
- Nitrogen expellant bottle and hoses connected properly to Agent tanks **901.6**
- Hood suppression system is serviced and tagged every 6 months and after each activation **904.12.6.2**
- Documentation of inspection, testing and maintenance and other service records are kept on-site **901.6.2**

### Automatic Extinguishing Systems/Clean Agent Systems

- Alarm panel: Green light – system ok
- Alarm panel: Yellow Light – Trouble **901.6**
- Visible and legible warning signs are posted on the outside door and inside the room **904.3.4**
- Service and tag every 6 months **904.1**
- Smoke detectors: Inspect for damage and obstructions **904.1**
- Agent tanks: Inspect for access, damage, corrosion **904.1**
- Check hoses and actuator for damage, disconnected from tanks **904.1**
- Discharge nozzles: Inspect for damage or obstructions **904.1**
- Carbon Dioxide systems: Service and tag every 6 months **904.8**
- Halon systems: Service and tag every 6 months **904.9**
- Documentation of inspection, testing and maintenance and other service records are kept on-site **901.6.2**