

Table 9-9 Fire Extinguisher Inspection Requirements Inspection (Monthly)

Frequency. Fire extinguishers shall be inspected when initially placed in service and thereafter at approximately 30-day intervals by trained personnel. Fire extinguishers shall be inspected at more frequent intervals when circumstances require.

Procedures. Periodic inspection of fire extinguishers shall include a check of at least the following items.

- a. Location in designated place
- b. No obstruction to access or visibility
- c. Operating instructions on nameplate legible and facing outward
- d. Safety seals and tamper indicators not broken or missing
- e. Fullness determined by weighing or "hefting"
- f. Examination for obvious physical damage, corrosion, leakage, or clogged nozzle
- g. Pressure gauge reading or indicator in the operable range or position
- h. Condition of tires, wheels, carriage, hose, and nozzle checked (for wheeled units)
- i. HMIS label in place
- j. Recording/documentation kept

Maintenance (Annual)

- a. Conductivity test CO₂ hose assemblies and document results
- b. Disassemble loaded stream extinguishers
- c. Test wheeled extinguisher pressure regulators per manufacturer's instructions
- d. Remove (pull) tamper seal (Note: It is not necessary to internally inspect nonrechargeable, CO₂, or stored pressure extinguishers, except as noted)
- e. Ensure manufacturer's instruction manual is on site. Maintenance (other), including six-year internal inspections, recharging, or hydrostatic testing) [Per NFPA 10: Portable Fire Extinguishers]

Source: Portable Fire Extinguishers, NFPA #10, National Fire Protection Association, Batterymarch Park, Quincy, MA, 1998.