



Fire Extinguisher Inspection and Maintenance



OSHA 29 CFR 1910.157

If you use an extinguisher, even one time, it **MUST** be removed and serviced

Inspections

- Know the location of all fire extinguishers
- Visually inspect every month
- Make sure classification is suitable for the immediate area and fire exposure
- Remove extinguisher from wall to inspect the outside shell for damage
- Check the bottom of the canister for corrosion
- Check that hose and nozzle are securely attached and free of cracks or defects
- Check that the gauge is reading in the green, and that it is fully charged
- If possible, use scales to weigh the canister, its weight should match the weight printed on the canister's label
- Check that the pin is in place along with a plastic seal
- Ensure that extinguisher has a tag, and that it is securely attached
- Document inspection on the fire extinguisher tag
- Report any missing, empty, or damaged fire extinguishers



Maintenance

- Annual Maintenance checks must be performed every year
- Maintenance records must be retained for one year after the last entry or the life of the extinguisher shell, whichever is less
- Hydrostatic Testing must be performed at required intervals based on the type of extinguisher (usually every 5 years)
- Hydrostatic Testing must also be performed when extinguishers show evidence of corrosion or mechanical injury



When extinguishers are removed from service for maintenance and recharging, alternate fire protection **MUST** be provided



pin is removed

During Inspections,
Look for these common fire
extinguisher problems:

expired inspection tag

