



Date: _____

Work Area: _____

Inspected By: _____

OSHA Compliance Checklist**Portable Fire Extinguishers [29 CFR 1910.157]****✓ PLACEMENT**

29 CFR 1910.157

- Are all portable fire extinguishers in your facility mounted, located, and identified so that they are easily accessible to employees, without requiring a ladder, special tools, etc., to reach them and remove them from their mountings? [(c)(1)]
- Are extinguishers mounted so that they are accessible without subjecting employees to possible injury? [(c)(1)]
- Are all extinguishers maintained in a fully charged and operable condition at all times? [(c)(4)]
- Are extinguishers always kept in their designated places except when they are being used? [(c)(4)]

✓ FIRE CLASSES

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- Are extinguishers provided for employee use selected and distributed around your facility based on the classes of workplace fires that may occur most often in each work area? [(d)(1)]
- Are extinguishers selected and distributed according to the degree of hazard that would affect their use? [(d)(1)]
- Are extinguishers for use on Class A fires located so that travel distance for employees to any extinguisher is 75 feet or less? [(d)(2)]
- Are extinguishers for use on Class B fires located so that travel distance for employees to any extinguisher is 50 feet or less? [(d)(4)]

- Are extinguishers for use on Class C fires located on the basis of the appropriate pattern for the existing Class A or Class B hazards? [(d)(5)]
- Are extinguishers for use on Class D fires available in work areas where combustible metal powders, flakes, shavings, or similarly sized products are generated at least once every 2 weeks? [(d)(6)]
- Are extinguishers for use on Class D fires located so that the travel distance from the combustible metal work area to any extinguisher is 75 feet or less? [(d)(6)]

**✓ INSPECTION
AND MAINTENANCE**

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- Are all extinguishers in your facility visually inspected on a monthly basis? [(e)(2)]
- Are all extinguishers given an annual maintenance check? [(e)(3)]
- Has annual maintenance been documented and is the record kept in your files? [(e)(3)]
- Are stored pressure dry chemical extinguishers that require a 12-year hydrostatic test emptied and subjected to applicable maintenance procedures every 6 years? [(e)(4)]
- Has alternate equivalent protection been provided whenever portable fire extinguishers are removed from service for maintenance? [(e)(5)]

Continued

✓ **TESTING**

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- Have you made sure that hydrostatic testing on your extinguishers is performed by trained personnel with suitable testing equipment and facilities? [(f)(1)]
- Have extinguishers been excluded from testing when:
 - The unit has been repaired by soldering, welding, brazing, or using patching compounds? [(f)(2)(i)]
 - The cylinder or shell threads are damaged? [(f)(2)(ii)]
 - There is corrosion that has caused pitting, including corrosion under removable name plate assemblies? [(f)(2)(iii)]
 - The extinguisher has been burned in a fire? [(f)(2)(iv)]
 - A calcium chloride extinguishing agent has been used in a stainless steel shell? [(f)(2)(v)]
- Has an internal examination of extinguisher cylinders and shells been made prior to hydrostatic testing? [(f)(3)]
- Are extinguishers hydrostatically tested according to the following schedule (see Table L-1 in Section 1910.157):
 - Stored pressure water and/or antifreeze, foam, aqueous film forming foam (AFFF), carbon dioxide (CO₂), and dry chemical with a stainless steel shell must be tested every 5 years.
 - Dry chemical, stored pressure; dry chemical, cartridge or cylinder operated; halon 1211, halon 1301 must be tested every 12 years.
- Are extinguishers hydrostatically tested (in addition to routine tests) whenever they show evidence of corrosion or mechanical injury? [(f)(4)]

- Have hydrostatic tests been performed on all extinguisher hose assemblies that are equipped with a shutoff nozzle at the discharge end of the hose? [(f)(5)-(9)]
- Have all extinguisher shells, cylinders, or cartridges that failed hydrostatic testing (or were not fit for testing) been removed from service? [(f)(14)]
- Have you maintained a record of hydrostatic testing performed on your portable fire extinguishers, including the following information:
 - Date of test? [(f)(16)]
 - Signature of person who performed test? [(f)(16)]
 - Serial number of extinguisher? [(f)(16)]

✓ **TRAINING**

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- Have all employees who are expected to use fire extinguishers in an emergency been trained in the principles of extinguisher use and the hazards involved? [(g)(1)]
- Are employees trained when initially hired and then at least annually thereafter? [(g)(2)]
- Have all employees specifically designated as emergency responders in your emergency action plan (fire brigades, for example) been trained to use appropriate fire-fighting equipment? [(g)(3)]
- Do these specially designated employees receive training when they are initially assigned their special duties and at least annually thereafter? [(g)(4)]

<p>Corrective Action Completed (date): _____</p> <p>Supervisor: _____</p> <p>Routed To: _____</p> <p>_____</p> <p>_____</p>
