

Completed By:

Location:

Date Completed:

Fire Protection (General Industry)

Instructions: This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please check one answer for each question. If you select “no,” you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at www.osha.gov/law-regs.html. Choose “General Industry” or “Construction.”

| | Questions | OSHA Regulation | Yes | No | N/A |
|----|--|-----------------|-----|----|-----|
| | Alarm Systems | | | | |
| 1) | Does the employee alarm system provide warning for reaction time for safe escape of employees from the workplace or the immediate work? | 1910.165(b)(1) | | | |
| 2) | Is the employee alarm capable of being perceived above noise or light levels by all employees in the affected portions of the workplace? | 1910.165(b)(2) | | | |
| 3) | Is the employee alarm distinctive and recognizable as a signal to evacuate the work area? | 1910.165(b)(3) | | | |
| 4) | Has the employer explained to each employee the preferred means of reporting emergencies, such as manual pull box alarms, public address systems, radio, or telephones? | 1910.165(b)(4) | | | |
| 5) | Has the employer posted emergency telephone numbers near telephones, or employee notice boards, and other conspicuous locations when telephones serve as a means of reporting emergencies? | 1910.165(b)(4) | | | |
| 6) | Are there established procedures for sounding emergency alarms in the workplace? | 1910.165(b)(5) | | | |
| 7) | Are alarm systems maintained in good operating condition? | 1910.165(d)(1) | | | |
| 8) | Are alarm systems tested every two months? | 1910.165(d)(2) | | | |

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| | Alarm Systems | | | | |
| 9) | Has the employer assured that all supervised employee alarm systems are tested at least annually for reliability and adequacy? | 1910.165(d)(4) | | | |
| 10) | Has the employer assured that the servicing, maintenance, and testing of employee alarms are done by persons trained in the designed operation and functions necessary for reliable and safe operation of the system? | 1910.165(d)(5) | | | |
| | Portable Fire Extinguishers | | | | |
| 11) | Are fire extinguishers maintained in a fully charged and operable condition and kept in their designated place at all times except during use? | 1910.157(c) | | | |
| 12) | Are portable fire extinguishers readily accessible? | 1910.157(c)(1) | | | |
| 13) | Are only approved portable fire extinguishers used? | 1910.157(c)(2) | | | |
| 14) | Are portable fire extinguishers provided for employee use and selected for the classes of workplace fires? | 1910.157(d)(1) | | | |
| 15) | Are portable fire extinguishers for class D hazards provided in those combustible metal working areas where combustible metal powders, flakes, shavings, or similar sized products are generated? | 1910.157(d)(6) | | | |
| 16) | Are portable fire extinguishers or hoses used in lieu of portable fire extinguishers visually inspected monthly? | 1910.157(e)(2) | | | |
| 17) | Do portable fire extinguishers have an annual maintenance check? | 1910.157(e)(3) | | | |
| 18) | Is there a maintenance check record of the last annual maintenance date and is that data retained for one year after the last entry? | 1910.157(e)(3) | | | |

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| | Portable Fire Extinguishers | | | | |
| 19) | Is alternate fire protection provided when portable fire extinguishers are removed from service for maintenance and recharging? | 1910.157(e)(5) | | | |
| 20) | Have extinguishers been hydrostatically tested and has the results, date of test, test pressure used, and the person or agency performing the test been recorded? | 1910.157(f)(16) | | | |
| 21) | Where portable fire extinguishers are provided for employee use, is there an educational training program to familiarize employees with the principals of use ? | 1910.157(g)(1) | | | |
| | Sprinkler Systems & Equipment | | | | |
| 22) | Do automatic sprinkler designs provide the necessary discharge patterns, densities, and water flow characteristics for complete coverage in a particular workplace? | 1910.159(c)(1)(i) | | | |
| 23) | Does the employer assure that a main drain flow test is performed on each system annually? | 1910.159(c)(2) | | | |
| 24) | Has the employer assured that only approved sprinklers are used on systems? | 1910.159(c)(8)(i) | | | |
| 25) | On all sprinkler systems having more than twenty (20) sprinklers, has the employer assured that a local waterflow alarm is provided which sounds an audible signal? | 1910.159(c)(9) | | | |
| | Standpipe and Hose Systems | | | | |
| 26) | Are Class II and Class III standpipe hose systems located so they are protected against mechanical damage? | 1910.158(b) | | | |
| 27) | Are damaged standpipe systems repaired promptly? | 1910.158(b) | | | |

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| | Standpipe and Hose Systems | | | | |
| 28) | If standpipe stations are enclosed in cabinets, is access to the cabinet unobstructed, and is the cabinet clearly visible? | 1910.158(c)(1) | | | |
| 29) | Are Class II and Class III hose outlets and connections located high enough above the floor so that they are easily accessible and not obstructed? | 1910.158(c)(2)(i) | | | |
| 30) | Is every hose outlet 1-1/2 inches or smaller equipped with a hose ready for use? | 1910.158(c)(3)(i) | | | |
| 31) | Is the standpipe hose system equipped with shut-off type nozzles? | 1910.158(c)(4) | | | |
| 32) | Are valves in the main piping connections to the automatic sources of water supply kept fully open at all times except during repair? | 1910.158(e)(2)(ii) | | | |
| 33) | Is the hose system inspected at least annually and after each use to assure that all the equipment and hoses are in place, available for use, and in serviceable condition? | 1910.158(e)(2)(iii) | | | |
| 34) | When the system or any portion of it is found not to be serviceable, is it removed from service immediately and replaced with equivalent protection, such as extinguishers and fire watches? | 1910.158(e)(2)(iv) | | | |
| 35) | Are trained people designated to conduct inspections? | 1910.158(e)(2)(vi) | | | |

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