

Fire Detection Systems Checklist

Installation and restoration	
<input type="checkbox"/>	Are all devices approved for use? 1910.164(b)(1)
<input type="checkbox"/>	Are fire detection systems and components returned to normal operating condition as soon as possible after each use or test? 1910.164(b)(2)
Maintenance and testing	
<input type="checkbox"/>	Are systems properly maintained and operated, except during repairs or maintenance? 1910.164(c)(1)
<input type="checkbox"/>	Are fire detectors and fire detection systems tested and adjusted often enough so that they operate correctly and maintain reliability? 1910.164(c)(2)
<input type="checkbox"/>	Are pneumatic and hydraulic operated detection systems installed after January 1, 1981, equipped with supervised systems? 1910.164(c)(3)
<input type="checkbox"/>	Are the servicing, maintenance, and testing of fire detection systems, including cleaning and necessary sensitivity adjustments, performed by a trained person? 1910.164(c)(4)
<input type="checkbox"/>	Are fire detectors cleaned on a regular basis when necessary to assure their proper operation? 1910.164(c)(5)
Protection of fire detectors	
<input type="checkbox"/>	Is outdoor fire detection equipment protected from the weather and corrosion? 1910.164(d)(1)
<input type="checkbox"/>	Is fire detection equipment protected from mechanical or physical impact? 1910.164(d)(2)
<input type="checkbox"/>	Are detectors supported independently, and not by their wires or tubing? 1910.164(d)(3)
Response time	
<input type="checkbox"/>	Do fire detection systems operate in time to control or extinguish a fire? 1910.164(e)(1)
<input type="checkbox"/>	Do fire detection systems provide a warning for emergency action and safe escape of employees? 1910.164(e)(2)
<input type="checkbox"/>	Do you prevent delaying alarms or devices for more than 30 seconds, unless the delay is necessary for the safety of employees? If a delay is necessary, it must be addressed in an emergency action plan meeting the requirements of 1910.38 , 1910.164(e)(3)
Number, location and spacing of detecting devices	
<input type="checkbox"/>	Are the appropriate number, spacing, and location of fire detectors provided? 1910.164(f)