



FIRE ALARM INSPECTION & TESTING FREQUENCY

The information below is a guide to interpreting the requirements of NFPA 72 National Fire Alarm and Signaling Code (2016 edition). Please refer to NFPA 72 in its entirety at www.nfpa.org.

| DEVICE | INSPECTION | | | TESTING | | |
|--|------------|---------------|----------|-----------|---------------|----------|
| | Quarterly | Semi-Annually | Annually | Quarterly | Semi-Annually | Annually |
| Control Equipment & Transponder (Monitored) | | | ● | | | ● |
| Functions | | | ● | | | ● |
| Fuses | | | ● | | | ● |
| Interfaced Equipment | | | ● | | | ● |
| Lamps/LEDs | | | ● | | | ● |
| Primary (main) Power Supply | | | ● | | | ● |
| Transient Suppressors | | ● | | | | |
| Control Unit Trouble Signals | | ● | | | | ● |
| Batteries (Sealed lead-acid/VRLA) | | ● | | | | |
| Load voltage test | | | | | ● | |
| Discharge test | | | | | | ● |
| Charger test | | | | | | ● |
| Standby (secondary) Power Supply | | | ● | | | ● |
| Radio Alarm Transmitter (RAT) | | | ● | | | ● |
| Digital Alarm Radio Transmitter (DACT) | | | ● | | | ● |
| Emergency Voice / Alarm Communication Equip | | ● | | | | ● |
| Remote Annunciators | | ● | | | | ● |
| Conductors, Metallic | | | | | | ● |
| Initiating Devices | | | | | | |
| Air Sampling | | ● | | | | ● |
| Carbon Monoxide Detectors | | ● | | | | ● |
| Duct Detectors | | ● | | | | ● |
| Electromechanical Releasing Devices | | ● | | | | ● |
| Fire Suppression Systems Switches | | ● | | | | ● |

CONTINUED 

It's a lot...we can help! **Safeguard your facility today.**



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|---|------------|---------------|----------|------------------|---------------|----------|
| | Quarterly | Semi-Annually | Annually | Quarterly | Semi-Annually | Annually |
| Fire-gas and Other Detectors | | | | | | ● |
| Fire Alarm Boxes | | ● | | | | ● |
| Heat Detectors | | ● | | | | ● |
| Radiant Energy Detectors (flame) | ● | | | | ● | |
| Initiating Devices (continued) | | | | | | |
| Smoke Detectors – Regular Inspection & Test (excluding one- and two-family dwellings) | | ● | | | | ● |
| Smoke Detector Sensitivity Test | | | | See Note 1 Below | | |
| Projected Beam Smoke Detectors | | ● | | | | ● |
| Supervisory Signal Devices (air pressure, water level, room temp, water temp) | ● | | | | | ● |
| Waterflow Devices (mechanical, electrosonic, pressure-type) | ● | | | | ● | |
| Control Valve Switches (Tamper Switches) | ● | | | | ● | |
| Alarm Notification Appliances | | | | | | |
| Audible, Textual Visual and Visual Appliances | | ● | | | | ● |
| Mass Notification System (monitored) | | | ● | | | ● |
| Area of Refuge | | | ● | | | ● |
| Interface Equipment | | ● | | See Note 2 Below | | |
| Special Hazard Equipment | | | | | | ● |

1. Smoke detector sensitivity is to be checked within 1 year after installation, then checked every alternate year thereafter. After the second required calibration test, if testing indicates that device remains in range the length of time between calibration tests will be extended to a maximum of 5 years. Smoke detector sensitivity testing is NOT required if the detector causes a signal at the control unit when its sensitivity is outside its listed sensitivity range.
2. Test frequency for interface equipment is the same as the frequency required by the applicable NFPA standard(s) for the equipment being supervised

Call to Schedule your Inspection Today  **540.667.5078**