



Equipment like fire alarm systems, sprinkler systems, fire extinguishers and smoke detectors has made buildings much safer. This equipment must be tested and maintained to make sure it will work during a fire. Here are the primary maintenance and testing requirements for fire and life safety systems and equipment.

Fire / Life Safety System	Daily	Weekly	Monthly	Quarterly	Semi-Annual	Annual	Other
<b>Exits</b>							
Exit doors checked for operation	x						
Corridors clear of obstructions	x						
Exterior stairs/escapes checked	x						
<b>Fire Alarm System - See Fire Alarm Fire Fact</b>							
System verified on and operable	x						
System Testing					x	x	Inspector certification listed
Smoke Detector Sensitivity Testing							Upon install, then every 2 years
Batteries							Manufacturer guidelines Replacement – 4 years
<b>Emergency Lights</b>							
30 Sec Test			x				
90 Min Test						x	
<b>Exit Signs</b>							
30 Sec Test			x				
90 Min Test						x	
<b>Generator - See Generator Testing Fire Fact</b>							
Checked for readiness		x					
Run Test Under Load			x				30 minutes minimum
Transfer Switches			x				
Inspection/Service						x	Include verification of transfer time
Diesel Fuel Quality Test						x	
2-Hour Load Bank Test*						x	*diesel only, if <30% load on monthly testing
4-Hour Run Test							Every 36 months
Main & Feeder Circuit Breakers*						x	*healthcare only
<b>Fire Sprinkler System</b>							
Visual Inspection		x*	x				*Dry System
System Testing				x		x	
Internal Obstruction*							Every 5 yrs (*healthcare only)
Standpipe Hydrostatic							Every 5 yrs

# Office of the State Fire Marshal – Fire Prevention Division

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Fire / Life Safety System	Daily	Weekly	Monthly	Quarterly	Semi-Annual	Annual	Other
<b>Fire Extinguishers</b>							
Quick check			x				
Service by certified tech						x	
Tear down maintenance							Every 6 yrs
Hydrostatic Test							Stored pressure - Every 12 yrs CO2 - Every 5 yrs
<b>Hood Suppression</b>							
System Service					x		Fusible links replaced annually
System Cleaning						x	Professionally according to usage
Tear down maintenance							Every 6 yrs
<b>Miscellaneous</b>							
Fire Dampers							4 years (6 years in hospitals)
Rolling Fire Doors						x	
Elevators			x*			x	*Firefighter recall
Fire Rated Door Assemblies*						x	*healthcare only
Battery operated smoke alarms			x				