

FIRE ALARM SYSTEMS INSPECTION AND TESTING FORM

Date _____

Time _____

SERVICE ORGANIZATION

Name _____

Address _____

Representative _____

License No. _____

Telephone _____

PROPERTY NAME (USER)

Name _____

Address _____

Owner contact _____

Telephone _____

MONITORING ENTITY

Contact _____

Telephone _____

Monitoring Account Ref. No. _____

APPROVING AGENCY

Contact _____

Telephone _____

TYPE TRANSMISSION

☐ McCulloh

☐ Multiplex

☐ Digital

☐ Reverse Priority

☐ RF

☐ Other (specify) _____

SERVICE

☐ Weekly

☐ Monthly

☐ Quarterly

☐ Semiannually

☐ Annually

☐ Other (specify) _____

Control unit manufacturer _____

Circuit styles _____

Number of circuits _____

Software revised _____

Last date system had any service performed _____

Last date that any software or configuration was revised _____

Model No. _____

ALARM-INITIATING DEVICES AND CIRCUIT INFORMATION

Quantity

Circuit Style

Manual fire alarm boxes

Ion detectors

Photo detectors

Duct detectors

Heat detectors

Waterflow switches

Supervisory switches

Other (specify) _____

Alarm verification feature is disabled _____ enabled _____.

ALARM NOTIFICATION APPLIANCES AND CIRCUIT INFORMATION

Quantity	Circuit Style	
_____	_____	Bells
_____	_____	Horns
_____	_____	Chimes
_____	_____	Strobes
_____	_____	Speakers
_____	_____	Other (specify) _____

Number of alarm notification appliance circuits _____

Are circuits monitored for integrity? ☐ Yes ☐ No

SUPERVISORY SIGNAL-INITIATING DEVICES AND CIRCUIT INFORMATION

Quantity	Circuit Style	
_____	_____	Building temperature
_____	_____	Site water temperature
_____	_____	Site water level
_____	_____	Fire pump power
_____	_____	Fire pump running
_____	_____	Fire pump auto position
_____	_____	Fire pump or pump controller trouble
_____	_____	Fire pump running
_____	_____	Generator in auto position
_____	_____	Generator or controller trouble
_____	_____	Switch transfer
_____	_____	Generator engine running
_____	_____	Other _____

SIGNALING LINE CIRCUITS

Quantity and style of signaling line circuits connected to system (see NFPA 72, Table 6.6.1):

Quantity _____ Style(s) _____

SYSTEM POWER SUPPLIES

(a) Primary (main): Nominal voltage _____ Amps _____
Overcurrent protection: Type _____ Amps _____
Location (of primary supply panelboard) _____
Disconnecting means location _____

(b) Secondary (standby): _____ Storage battery: Amp-hr. rating _____

Calculated capacity to operate system, in hours: _____ 24 _____ 60

_____ Engine-driven generator dedicated to fire alarm system:

Location of fuel storage _____

TYPE BATTERY

- ☐ Dry cell
- ☐ Nickel-cadmium
- ☐ Sealed lead-acid
- ☐ Lead-acid
- ☐ Other (specify) _____

(c) Emergency or standby system used as a backup to primary power supply, instead of using a secondary power supply:

_____ Emergency system described in NFPA 70, Article 700

_____ Legally required standby described in NFPA 70, Article 701

_____ Optional standby system described in NFPA 70, Article 702, which also meets the performance requirements of Article 700 or 701.

PRIOR TO ANY TESTING

NOTIFICATIONS ARE MADE

	Yes	No	Who	Time
Monitoring entity	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____
Building occupants	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____
Building management	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____
AHJ notified of any impairments	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____

SYSTEM TESTS AND INSPECTIONS

TYPE	Visual	Functional	Comments
Control unit	<input type="checkbox"/>	<input type="checkbox"/>	_____
Interface equipment	<input type="checkbox"/>	<input type="checkbox"/>	_____
Lamps/LEDS	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	_____
Primary power supply	<input type="checkbox"/>	<input type="checkbox"/>	_____
Trouble signals	<input type="checkbox"/>	<input type="checkbox"/>	_____
Disconnect switches	<input type="checkbox"/>	<input type="checkbox"/>	_____
Ground-fault monitoring	<input type="checkbox"/>	<input type="checkbox"/>	_____

SECONDARY POWER

Type	Visual	Functional	Comments
Battery condition	<input type="checkbox"/>		_____
Load voltage		<input type="checkbox"/>	_____
Discharge test		<input type="checkbox"/>	_____
Charger test		<input type="checkbox"/>	_____
Specific gravity		<input type="checkbox"/>	_____
Transient Suppressors	<input type="checkbox"/>		_____
Remote Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	_____
Notification Appliances			_____
Audible	<input type="checkbox"/>	<input type="checkbox"/>	_____
Visible	<input type="checkbox"/>	<input type="checkbox"/>	_____
Speakers	<input type="checkbox"/>	<input type="checkbox"/>	_____
Voice clarity		<input type="checkbox"/>	_____

INITIATING AND SUPERVISORY DEVICE TESTS AND INSPECTIONS

Loc. & S/N	Device Type	Visual Check	Functional Test	Factory Setting	Measured Setting	Pass	Fail
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

Comments _____

EMERGENCY COMMUNICATIONS EQUIPMENT

	Visual	Functional	Comments
Phone set	<input type="checkbox"/>	<input type="checkbox"/>	
Phone jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-hook indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Amplifier(s)	<input type="checkbox"/>	<input type="checkbox"/>	
Tone generator(s)	<input type="checkbox"/>	<input type="checkbox"/>	
Call-in signal	<input type="checkbox"/>	<input type="checkbox"/>	
System performance	<input type="checkbox"/>	<input type="checkbox"/>	

INTERFACE EQUIPMENT

	Visual	Device Operation	Simulated Operation
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SPECIAL HAZARD SYSTEMS

(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Special procedures _____

Comments _____

SUPERVISING STATION MONITORING

	Yes	No	Time	Comments
Alarm signal	<input type="checkbox"/>	<input type="checkbox"/>		
Alarm restoration	<input type="checkbox"/>	<input type="checkbox"/>		
Trouble signal	<input type="checkbox"/>	<input type="checkbox"/>		
Supervisory signal	<input type="checkbox"/>	<input type="checkbox"/>		
Supervisory restoration	<input type="checkbox"/>	<input type="checkbox"/>		

NOTIFICATIONS THAT TESTING IS COMPLETE

	Yes	No	Who	Time
Building management	<input type="checkbox"/>	<input type="checkbox"/>		
Monitoring agency	<input type="checkbox"/>	<input type="checkbox"/>		
Building occupants	<input type="checkbox"/>	<input type="checkbox"/>		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>		

The following did not operate correctly _____

System restored to normal operation: Date _____ Time _____

THIS TESTING WAS PERFORMED IN ACCORDANCE WITH APPLICABLE NFPA STANDARDS.

Name of inspector _____ Date _____ Time _____

Signature _____

Name of owner or representative _____

Date _____ Time _____

Signature _____