

EAST TENNESSEE STATE UNIVERSITY

Facilities Management

Policy Number: 700.4

Title: Fire Protection & Life Safety Inspection Policy **Implementation Date:** December 15th, 2014

Last Revised: August 1st, 2008

Introduction

This policy is primarily established to protect ETSU faculty, staff, students, and visitors as well as reduce potential large fire losses of ETSU properties. This policy recognizes the fact that life safety is more than just a matter of safe egress. This policy includes inspection and testing requirements necessary to achieve an acceptable degree of life safety and outlines the safeguards to provide adequate time to egress and protection from fire exposure.

Scope

This policy applies to all employees in Facilities Management and building coordinators/assistant building coordinators.

Definitions

<u>Combustibles</u>: A material, such as paper, wood, and plastic, that will ignite and burn.

<u>Emergency Lighting</u>: Backup power lighting systems that provide the necessary lighting in the event of any interruption of normal lighting.

<u>Exit</u>: That portion of a means of egress that is provided as a protected way of travel to the outside of the building or structure.

<u>Exit Signs</u>: Markings identifying access to exits (usually internally illuminated with battery backup power).

<u>Fire Alarm Pull Station</u>: Manually activated device when pulled activates the fire alarm system.

<u>Fire Door</u>: The door component of a fire door assembly that provides a specific degree of fire protection to the opening when closed.

<u>Fire Watch</u>: A person or persons assigned to an area for the express purpose of notifying the fire department, the building occupants, or both of an emergency; preventing a fire from occurring; extinguishing small fires; or protecting the public from fire or life safety dangers.

Illuminated:

- <u>-Externally Illuminated</u>: Refers to a light source that is contained outside of the device or sign that is to be illuminated.
- <u>-Internally Illuminated</u>: Refers to a light source that is contained inside the device or sign that is to be illuminated.

Means of Egress: A continuous and unobstructed way of travel from any point in a building or structure to the outside.

<u>Portable Fire Extinguisher</u>: A portable device, carried or on wheels and operated by hand, containing an extinguishing agent that can be expelled under pressure for the purpose of suppressing or extinguishing fire by a layperson.

Responsibilities

All Facilities Management employees are responsible for reading and reviewing this policy. All Facilities Management directors and supervisors will ensure that their subordinates adhere to this policy. Facilities Management employees who fail to comply with this policy may be subject to disciplinary action for noncompliance with university policies.

A. Building Coordinators/Asst. Bldg. Coordinators (or their designee)

- Perform monthly inspections as outlined on Monthly Fire & Life Safety
 Inspection Checklist (Attachment A) and submit to Health & Safety by the 28th
 of every month.
- 2. Notify responsible parties of discrepancies.
- 3. Follow-up of corrective actions.

B. VA Lead Worker

- 1. Perform monthly inspections as outlined on Attachments B & E and submit to Health & Safety.
- Submit work requests as needed.
- Follow-up of corrective actions.

C. Plumbing Shop Supervisor

 Perform weekly inspections of fire pump at Nick's Hall and Sherrod Library as outlined on Attachment C and submit to Health & Safety.

D. Housing Maintenance Lead Worker

- Perform weekly inspections of fire pump at Centennial Hall and Governor's Hall as outlined on Attachment C and submit to Health & Safety.
- 2. Perform monthly inspections as outlined in Attachments B & E and submit to Health & Safety.
- 3. Submit work requests as needed.
- 4. Follow-up of corrective actions.

E. Custodians

- Perform monthly fire extinguisher inspections as per procedures outlined in Attachment B, page 6.
- Initial and date the back of the fire extinguisher date tag, verifying that the 30 day inspection was conducted.
- 3. Report any missing or deficient fire extinguishers to their supervisor.

F. Health & Safety:

I. Fire Protection Manager

- Develop, implement and maintain the Fire Protection & Life Safety Inspection Policy.
- 2. Provide the necessary training to employees.
- 3. Maintain inspection logs.
- 4. Assign corrective actions.
- 5. Complete work orders to fix discrepancies.
- 6. Follow-up of corrective actions.
- 7. Maintain training records.
- 8. Maintain inspection documentation.

II. Fire & Life Safety Technician

1. Perform annual fire alarm inspections and tests of all main campus, VA Campus and satellite facilities as outlined on Attachments F and submit to Health & Safety.

- 2. Submit work requests as needed.
- Follow-up of corrective actions.

Procedures

GENERAL LIFE SAFETY INSPECTIONS (ATTACHMENT A)

Every building coordinator/assistant coordinator, or their designee, will inspect their respective areas for compliance with all items on the Monthly Fire & Life Safety Inspection Checklist.

I. EXITS

- Are corridors/hallways clear of all obstructions? Verify that all exit pathways
 are clear and that furniture, decorations, equipment, etc. will not hinder
 people's ability to exit the building in a safe manner. All exit pathways should
 be maintained at a width greater than 36 inches at all times.
- Are stairwell/stairways clear of all obstructions? Verify that all stairwells and staircases are clear of obstructions and not being used as storage areas, especially under stairwells. Storage in stairwell areas increases the combustible load in an area designed to protect people from fire exposure during egress.
- 3. Are the electrically illuminated exit signs working (lighting)? Verify all exit signs are illuminated (bulb not burned out).
- 4. Are exit stairwell doors (fire doors) being kept closed? Verify that all fire doors are closed and not propped open. The only exception is when fire doors are being held open by an electromagnetic door holder. This type of door holder is tied into the fire alarm system and will release the doors when the fire alarm is activated.
- Can interior exit doors be opened in one motion and without use of a key or special knowledge or effort? Verify no exit doors have been locked in such a way (i.e. chained and padlocked) that would not allow someone to exit safely through these designated exits.

II. FIRE AND LIFE SAFETY DEVICES/EQUIPMENT

1. If your building has a fire alarm system, are the pull stations visible (no obstructions placed in front of)? Verify that no furnishings, decorations, plants, office supplies, etc. are placed in front of the pull stations in such a way that it obscures the view of the pull station or hinders its accessibility.

III. STORAGE ROOMS

1. Are storage rooms being kept in a neat and orderly manner? Verify that storage areas are not cluttered or piled high with unnecessary excess combustibles (paper, plastic, trash, etc.).

IV. FIRE HAZARDS

- 1. Are extension cords being used instead of permanent wiring? Verify that people are not using extension cords as a permanent fix instead of a temporary one, and that the cord is not presenting a trip hazard. Surge protected power strips are acceptable.
- 2. Are any covers on electrical devices (outlets, junction boxes, etc.) missing or any electrical wires exposed? Identify electrical devices that you see missing covers and any electrical devices that do not look right (i.e. exposed wires).
- 3. Are flammable and combustible liquids stored appropriately? Verify flammable and combustible liquids are stored in fire cabinets, if available, and that containers are closed. Verify that flammable and combustible liquids are not being stored near electrical devices such as space heaters, breaker boxes, or other devices that may present an ignition source.

V. EMERGENCY PLANS

- 1. Are your building fire prevention and emergency action plans up to date? Verify that evacuation diagrams are up to date and that the emergency procedures plaque is posted.
- 2. Is the staff aware of people with a disability in their area who may need assistance out of the building (i.e. a hearing impaired person may need assistance to advise them of a fire alarm sounding)? Verify the location of individuals in the building that may require special needs in the event of an evacuation. Notify Health & Safety to develop an evacuation plan for those needing special assistance.
- 3. Are employees aware of the campus fire alarm evacuation procedures? Verify employees in the building are familiar with evacuation procedures. Identify new employees that may need to be made aware of evacuation procedures.

VI. AED CHECKLIST

- 1. AED present with no sign of damage, clean and is not beeping. Verify that the AED & associated cabinet are not damaged or beeping.
- 2. <u>AED Response Kit present and attached to AED.</u> Verify that the AED response kit is present in the associated cabinet and attached to the AED.

VII. ELEVATORS

1. Are elevator emergency phones operating properly? Call public safety (439-4480) first and let them know you are about to test the elevator emergency phone. Then test the phone, making sure that the phone is transmitting and receiving.

MONTHLY BUILDING INSPECTIONS (ATTACHMENT B)

Monthly fire protection equipment and life safety equipment inspections will be the responsibility of the VA Zone Lead Worker, Housing Maintenance Lead Worker, and the Fire & Life Safety Technician. They will complete Attachment B as follows:

I. FIRE EXTINGUISHERS

- All portable fire extinguishers have been inspected and accounted for? Inspect
 and account for all portable fire extinguishers in your building or zone to ensure
 they are properly mounted, pressurized and not obstructed. Gages should show a
 full charge. Maps outlining the locations of fire extinguishers of every facility are
 available from the Health & Safety Office.
- You have initialed the tags on all the fire extinguishers for the appropriate month?
 The inspection will be documented by initialing the appropriate month on the fire
 extinguisher tag.
- 3. Please list any fire extinguishers that are deficient, missing or are past its annual service date. List any extinguishers that during your inspection you found to be deficient (i.e. low pressure, missing, past its annual service date, damaged, missing date tag, etc.) Then submit a work request to the Physical Plant main office to ensure corrective action and prompt service whenever portable fire extinguishers are deficient, are missing from its intended location, or are beyond its annual service date.

Note: Annual fire extinguisher inspections and maintenance will be performed by contractors based in accordance NFPA requirements and the manufacturer's recommendations. Responsibility for verifying compliance and oversight of contractor's inspection/maintenance program will be that of the Fire Protection Manager. Documentation will be maintained by the Fire Protection Manager at the Facilities Management Office.

II. FIRE SPRINKLER SYSTEMS

- Gauges have been inspected, are in good condition, and normal water supply
 pressure is being maintained? Verify gauges are in good condition and normal
 pressure is being maintained.
- 7. Control valves have been inspected, are in good condition, and locked in the open position? Verify control valves are in the open position and are in good condition.
- 8. <u>Annual inspection tag is present and is not past its service date?</u> Verify tag is present and within service/inspection date.

9. <u>Please identify the building and list any deficiencies</u>. List any deficiency discovered during inspection and report immediately to Health & Safety.

COMPLETE ATTACHMENT B MONTHLY AND SUBMIT TO HEALTH & SAFETY AS SOON AS THE REPORT IS COMPLETE.

Note: Annual sprinkler systems inspections and maintenance will be performed by contractors based in accordance NFPA requirements and the manufacturer's recommendations. Responsibility for verifying compliance and oversight of contractor's inspection/maintenance program will be that of the Fire Protection Manager. Documentation will be maintained by the Fire Protection Manager in the Facilities Management Office.

FIRE PUMP WEEKLY TEST (ATTACHMENT C)

The housing maintenance lead worker is responsible for weekly inspection/testing of the fire pump at Governor's Hall and Centennial Hall. The Facilities Management plumbing group will complete the Weekly Pump Performance Test form for Sherrod Library and Nick's Hall, and submit same to Health & Safety by the 28th of each month. An annual preventative maintenance program for fire pumps will be performed by contractors based in accordance NFPA requirements and the manufacturer's recommendations. Responsibility for verifying compliance and oversight of contractor's maintenance will be that of the Fire Protection Manager. Documentation will be maintained by the Fire Protection Manager in the Facilities Management Office.

LIFE SAFETY DEVICES / EQUIPMENT (ATTACHMENT E)

Monthly fire protection equipment and life safety equipment inspections will be the responsibility of the VA Maintenance Lead Worker, Housing Maintenance Lead Worker, the Fire Protection Manager, and the Fire & Life Safety Technician. All emergency lighting and EXIT lighting will be inspected & tested and documented on the Life Safety Equipment Form (Attachment E). Complete Attachment E as follows:

I. LIFE SAFETY DEVICES/EQUIPMENT

- All emergency lights have been inspected and tested? Verify lights have not been damaged in any way. Push the test button and hold for 30 seconds. Verify the lights come on and stay on during the test period. Power can also be disabled verifying lights come on and stay on during test period.
- Please list any emergency lights that are deficient or fail inspection/test. If any lights fail inspection/test, please complete work requests to correct deficiencies. List the deficiencies on the table provided including the work order number for corrective actions.
- All illuminated emergency EXIT signs have been inspected and tested? Verify
 EXIT signs have not been damaged in any way. Push the test button. EXIT
 signs with no battery backup will go off when the test button is pushed (EXIT

signs with no battery backup are used in areas that have emergency lighting to externally illuminate the EXIT sign). For EXIT signs with battery backup hold the test button for 30 seconds. Verify that the lights in the sign remain on during testing. Power can also be disabled verifying lights come on and stay on during test period.

4. Please list any emergency EXIT signs that are deficient or fail inspection/test. If any EXIT signs fail inspection/test, please complete work requests to correct deficiencies. List the deficiencies on the table provided including the work order number for corrective actions.

THIS INSPECTION REPORT MUST BE TURNED INTO HEALTH & SAFETY WHEN THE TEST AND INSPECTION HAS BEEN COMPLETED.

EMERGENCY GENERATOR QUARTERLY PERFORMANCE INSPECTION AND TEST

Emergency generators will be inspected, tested and maintained on a quarterly basis by contractors. Responsibility for verifying compliance and oversight of contractor's inspections will be that of the Environmental Manager. Documentation will be maintained by the Environmental Manager at the Facilities Management Office.

Contact Persons

Associate Vice President
Director of Environmental Health & Safety
Fire Protection Manager
Environmental Manager

Forms

Monthly Fire and Life Safety Inspection Checklist for Building Coordinators – Attachment A

Monthly Fire and Life Safety Equipment Inspection Checklist for Lead Workers – Attachment B

Fire Pump Weekly Performance Test – Attachment C

Life Safety Equipment Inspection – Attachment E

Fire Alarm Inspection and Test Form – Attachment F

Approved by:	Willem Bo Kamery
	William Brady Rasnick, Jr., Associate Vice President, Facilities Management

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Date approved: 1/2/15

Attachment A

MONTHLY FIRE AND LIFE SAFETY INSPECTION CHECKLIST FOR BUILDING COORDINATORS

BUILI	DING	MONTH	YEAR
	Perfo	rmed By:	
I. 1	EXITS		
1.	Are corridors/hallways clear of all obs	structions?	[]Yes []No
	Are stairwell/stairways clear of all obs		[]Yes []No
	Are the electrically illuminated exit si		[]Yes[]No
	Are exit stairwell doors (fire doors) be		[]Yes []No
	(The exception is if rated fire door is h	held open by an electromagn	
	door holder activated by the fire alarm		
5.	Can interior exit doors be opened in o	ne motion and without use of	f a key
	or special knowledge or effort?		[]Yes []No
	FIRE AND LIFE SAFETY DEVICE		
1.	If your building has a fire alarm system		e(no
	obstructions placed in front of pull sta	tions)?	[]Yes[]No
ш	. STORAGE ROOMS		
	Are storage rooms being kept in a nea	t and orderly manner?	[]Yes []No
IV	. FIRE HAZARDS		
	Are extension cords being used instead	d of permanent wiring?	[]Yes []No
	Are any covers on electrical devices (
	missing or any electrical wires expose		[]Yes []No
3.	Are flammable and combustible liquid		[]Yes[]No
V.	EMERGENCY PLANS		
1.	Are your building fire prevention and	emergency action plans up to	o date? []Yes []No
2.	Is the staff aware of people with a disa	ability in their area who may	need assistance
	out of the building? (i.e. a hearing imp	paired person may need assis	tance to
	advise them of a fire alarm sounding.)		[]Yes []No
3.	Are employees aware of the campus fi	re alarm evacuation procedu	res? []Yes []No
	. AED CHECKLIST	4	
	AED present with no sign of damage, of		[]Yes []No
2.	AED Response Kit present and attache	d to AED.	[]Yes []No
VI	I. ELEVATORS		
1.	Are elevator emergency phones operation		[] Yes []No
	(Please call public safety at 439-4480 b	before testing the phones)	

This inspection report must be completed each month and turned into Health & Safety by the 28th of each month.

Attachment B

MONTHLY FIRE AND LIFE SAFETY EQUIPMENT INSPECTION CHECK LIST FOR LEAD WORKERS

SUPERVISOR		MONTH	YEAR
BUILDING	SIGNATUR	E	DATE
A. FIRE EXTINGUISHERS			
All portable fire extir	nguishers have been in	nspected and accounted f	or? [] Yes [] No
	e tags on all the fire		propriate month documenting y
3. Please list any fire ex	tinguishers that are d	eficient, missing or are pa	ast its annual service date:
FIRE EXTINGUISHER NU	JMBER	DEFICIENCY	
maintained? [] Yes [] No 2. Control valves have be	pected, are in good co o en inspected, are in g is present and is not p	good condition, and are in past its service date? []Ye	er supply pressure is being the open position? []Yes []No s []No

THIS INSPECTION REPORT MUST BE COMPLETED EACH MONTH AND TURNED INTO HEALTH & SAFETY BY THE 28TH OF EACH MONTH.

Attachment C Fire Pump Weekly Performance Test

ETSU Facilities Management

Location:		Date:	Time:	
Pump suction and discharge	valves are fully open?		☐ Yes ☐	JNo
Pump starting pressure is rec	orded in test data table	e?	☐ Yes ☐	No
Pump run for at least 10 min	utes?		☐ Yes ☐	JNo
Suction line pressure gauge is	s reading normal? Reco	ord Below	☐ Yes ☐	JNo
Discharge line pressure gauge	e is reading normal? R	ecord Below	☐ Yes ☐	JNo
Pump packing gland is free of	f discharge and leaks?		☐ Yes ☐	JNo*
The gland nuts do not need a	djustment?		☐ Yes ☐	JNo*
The pump is free of any unus	ual noise or vibration?		☐ Yes ☐	No*
Packing boxes, bearings and p	pump casing do not ap	pear to be overheating?	☐ Yes ☐	No*
All pump, controller and mot	or components are wo	rking properly?	☐ Yes ☐	No*
The pump is lubricated? Jockey Pump			☐ Yes ☐	I No*
Jockey pump operational?			☐ Yes ☐	No*
lockey pump appears proper	ly aligned?		☐ Yes ☐	No*
Jockey pump valves open?			☐ Yes ☐	No*
ANNUAL REQUIREMENT - J	ockey pump "turn on".	:psi		
ANNUAL REQUIREMENT - J TEST DATA:	ockey pump "turn off"	': psi		
Pump starting pressure	Suction pressure	Discharge pressure	Pump speed	Flowrate
(psi)	(psi)	(psi)	(rpm/amps)	(gpm)
Fi	re Pump Inspecti	ion and Test Perfor	med by:	
_		Signature		

ALL DEFICIENCIES MUST BE FULLY EXPLAINED ON THE BACK OF THIS FORM.

This record shall be maintained in the Physical Plant for a period of two years.

Fire Pump Weekly Performance Test	
Comments:	

Attachment E

LIFE SAFETY EQUIPMENT INSPECTION

ETSU Facilities Management

BUILDING:	Date:	Time:	
. LIFE SAFETY DEVICES/EQUIPMEN	T Signature		
All emergency lights have been in the Please list any emergency lights			
EMERGENCY LIGHT LOCATION	DEFICIENCY	WO#	
. All emergency EXIT signs have be . Please list any emergency EXIT s	igns that are deficient or fail	inspection/test:	
EXIT SIGN LOCATION	DEFICIENCY	W0 #	

THIS INSPECTION REPORT MUST BE TURNED INTO HEALTH & SAFETY BY THE 28TH OF EACH MONTH.

Attachment F: FIRE ALARM INSPECTION AND TESTING FORM

	DATE: TIME:
SERVICE ORGANIZATION	PROPERTY NAME (USER)
Name:	Name:
Address:	Address:
Representative:	Owner Contact:
License No.:	Telephone:
Telephone:	
MONITORING ENTITY	APPROVING AGENCY
Contact:	Contact:
Telephone:	Telephone:
Monitoring Account Ref. No.:	
TYPE TRANSMISSION	SERVICE
McCulloh	Weekly
Multiplex	Monthly
Digital	Quarterly
Reverse Priority	Semiannually
RF	Annually
Other (Specify)	Other (Specify)
Control Unit Manufacturer:	Model No.:
Circuit Styles:	
Number of Circuits:	
Software Rev.:	
Last Date System Had Any Service Performed:	

Last Date That Any Software or Configuration Was Revised:

ALARM-INITIATING DEVICES AND CIRCUIT INFORMATION

Manual Fire Alarm Boxes

Ion Detectors

Photo Detectors

Duct Detectors

Heat Detectors

Waterflow Switches

Supervisory Switches

Other (Specify):

ALARM NOTIFICATION APPLIANCES AND CIRCUIT INFORMATION

Quantity of Appliances Installed

Circuit Style Quantity of Appliances Tested

Bells

Horns

Chimes

Strobes

Speakers

Other (Specify): dB recorded at 10' from AV

No. of alarm notification appliance circuits:

Are circuits monitored for integrity?

SUPERVISORY SIGNAL INTIATING DEVICES AND CIRCUIT INFORMATION

OTY C	OF DEVICES INSTALLED	CIRCUIT STYLE	OT	YΟ	F DI	VICES	TESTEL
-------	----------------------	---------------	----	----	------	-------	--------

Building Temp.

Site Water Temp.

Site Water Level

Fire Pump Power

Fire Pump Running

Fire Pump Auto Position

Fire Pump or Pump Control

Fire Pump Running

SUPERVISORY SIGNAL INTIATING DEVICES AND CIRCUIT INFORMATION (CONTINUED)

QTY OF DEVICES INSTALLED CIRCUIT STYLE QTY OF DEVICES TESTED

Generator in Auto Position

Generator/Controller Trouble

Switch Transfer

Generator Engine Running

Other:

SIGNALING LINE CIRCURITS

Quantity and style (See NFPA 72, Table 3-6.1) of signaling line circuits connected to system:

Quantity:

Style (s)

SYSTEM POWER SUPPLIES

(a) Primary (Main): Nominal Voltage

Amps

(b) Overcurrent Protection: Type

Amps

- (c) Location (of Primary Supply Panelboard):
- (d) Disconnecting Means Location:
- (e) Secondary (Standby):

Storage Battery: Amp-Hr Rating

Calculated capacity to operate system, in hours 24

Engine-driven generator dedicated to fire alarm system:

Location of fuel storage:

(f) Independent lockable breaker:

Type Battery

Dry Cell

Lead-Acid

Nickel-Cadmium

Other (Specify):

Sealed Lead-Acid

Batteries Tested: (SEE ATTACHED)

(g) 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 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

Building Occupants

Building Management

Other (Specify)

AHJ (Notified) of Any Impairments

SYSTEMS TESTS AND INSPECTIONS

TYPE Visual **Functional** Comments Control Unit Interface Equipment Lamps/Leds Fuses Primary Power Supply Trouble Signals Disconnect Switches Ground-Fault Monitoring SECONDARY POWER TYPE Visual **Functional** Comments **Battery Condition** Load Voltage Discharge Test Charger Test Specific Gravity Transient Suppressors Remote Annunciators Notification Appliances Audible Visual Speakers Voice Clarity INITIATING AND SUPERVISORY DEVICE TESTS AND INSPECTIONS Pass/Fail Loc. & S/N Device Type Visual Check **Functional Test Factory Settings** Meas. Setting

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Phone Set Phone Jacks Off-Hook Indicator Amplifiers (s) Tone Generator (s) Call-in Signal System Performance IBINATION SYSTEMS DEVICE SIMULATE VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) (Specify) (Specify)	MMENTS:	SE	E ATTACHED	SHEET (S
Phone Set Phone Jacks Off-Hook Indicator Amplifiers (s) Tone Generator (s) Call-In Signal System Performance IBINATION SYSTEMS VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify) (Specify) (Specify)	ERGENCY COMMUNICATIONS EQUI	PMENT		
Phone Jacks Off-Hook Indicator Amplifiers (s) Tone Generator (s) Catl-in Signal System Performance IBINATION SYSTEMS VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify) (Specify)		VISUAL	FUNCTIONAL	COMMENTS
Off-Hook Indicator Amplifiers (s) Tone Generator (s) Call-In Signal System Performance IBINATION SYSTEMS DEVICE SIMULATE VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify) (Specify) (Specify)	Phone Set			
Amplifiers (s) Tone Generator (s) Call-in Signal System Performance IBINATION SYSTEMS DEVICE SIMULATE VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify) (Specify) (Specify) (Specify)	Phone Jacks			
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System Performance TBINATION SYSTEMS DEVICE SIMULATE VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify)	Amplifiers (s)			
System Performance IBINATION SYSTEMS DEVICE SIMULATE VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify)	Tone Generator (s)			
TIBINATION SYSTEMS VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify) (Specify) (Specify) (Specify)	Call-in Signal			
VISUAL OPERATION Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify) (Specify)	System Performance			
Fire extinguisher Monitoring Device/System Carbon Monoxide Detector/System (Specify) ERFACE EQUIPMENT (Specify) (Specify) (Specify) CIAL HAZARD SYSTEMS (Specify) (Specify) (Specify)	MBINATION SYSTEMS		DEVICE	SIMULATED
Carbon Monoxide Detector/System (Specify)		VISUAL	OPERATION	OPERATION
(Specify)	Fire extinguisher Monitoring Device/System			
(Specify)	Carbon Monoxide Detector/System			
(Specify)	(Specify)			
(Specify)	ERFACE EQUIPMENT			
(Specify)	(Specify)	-		
CIAL HAZARD SYSTEMS (Specify)				
(Specify)	(Specify)			
(Specify)	CIAL HAZARD SYSTEMS			
	(Specify)			
(Specify)	(Specify)			
	(Specify)			

SUPERVISING STATION MONITORING:

YES/NO

TIME

COMMENTS

Alarm Signal	-		
Alarm Restoration			
Trouble Signal			
Trouble Signal Restoration			
Supervisory Signal	_	-	
Supervisory Restoration	_	-	
NOTIFICATIONS THAT TESTING IS COM	IPLETE:		
YES/NO	WHO	TIME	
Building Management		-	
Monitoring Agency			
Building Occupants	-		
Other (Specify)			
The following did not operate correctly:	SEE ATTACHE	D	
System restored to normal operation:	D.	ATE:	TIME:
THIS TESTING WAS PERFORMED IN AC	CORDANCE W	ITH APPLICAB	LE NFPA STANDARDS.
Name of Inspector:	D	ATE:	TIME:
Signature:			
Name of Owner or Representative:	D	ATE:	TIME:
Signature:			
	DISCREPEN	CY	
BUILDING:		CONTROL PA	NEL: