FIRE ALARM AND EMERGENCY COMMUNICATION SYSTEM INSPECTION AND TESTING FORM

To be completed by the system inspector or tester at the time of the inspection or test. It shall be permitted to modify this form as needed to provide a more complete and/or clear record. Insert N/A in all unused lines.

Attach additional sheets, data or calculations as necessary to provide a complete record.

Da	ıte	ot	this	inspec	tion	or	test	:
----	-----	----	------	--------	------	----	------	---

1/8/2021

Time of inspection or test:

1/8/2021 11:19:07 AM

1.	PR	OP	ER	ΤY	INF	OR	RMA	١T	ΊO	Į	Į
----	----	----	----	----	-----	----	-----	----	----	---	---

Name of Property:	Nebraska Dept Of Corrections
Address:	2720 W Van Dorn Community Corrections, Lincoln, NE 68522

Description of Property: womens housing unit

Occupancy Type: <u>Institutional Group - I-3</u>

Name of propety representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: City of Lincoln

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

. MOTALLATION, OLIVIOL,	AND ILOTH		. • • • • • • • • • • • • • • • • • • •
Service and/or testing organization for th	is equipment:		
Address:		l	
Phone:	Fax:		
Email:			
Service technician or Test:			
Qualifications of technician or tester:			
A contract for test and inspection in acco	ordance with NFPA	A standards is in effect as of:	12:00:00 AM
The contract expires:		Contract number:	
Frequency of tests and inspections:	<u>Annual</u>		
Monitoring organization for this equipmen	nt:		

FIRE ALARM AND EMERGENCY COMMUNICATION SYSTEM INSPECTION AND TESTING FORM

To be completed by the system inspector or tester at the time of the inspection or test. It shall be permitted to modify this form as needed to provide a more complete and/or clear record. Insert N/A in all unused lines.

Attach additional sheets, data or calculations as necessary to provide a complete record.

Date of this inspection or test:

1/8/2021

Time of inspection or test:

1/8/2021 10:30:48 AM

1. PROPERTY INFORMATION

Name of Property:

Nebraska Dept Of Corrections

Address:

2720 W Van Dorn Community Corrections, Lincoln, NE 68522

Description of Property:

transition housing unit

Occupancy Type:

Institutional Group - I-3

Name of propety representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property:

City of Lincoln

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this e	equipment:			
Address:			_	
Phone:	Fax:			
Email:				
Service technician or Test:				
Qualifications of technician or tester:				
A contract for test and inspection in accord	ance with NFP	A standards is in ef	ffect as of:	12:00:00 AM
The contract expires:		Contrac	ct number:	
Frequency of tests and inspections:	<u>Annual</u>			
Monitoring organization for this equipment:				

	100020 007 (1100)
AND A TION OVETEM INSPECTION AND	D TESTING FORM

FIRE ALARM AND EMERGENCY COMMUNICATION SYSTEM INSPECTION AND TESTING FORM

To be completed by the system inspector or tester at the time of the inspection or test.

It shall be permitted to modify this form as needed to provide a more complete and/or clear record.

Insert N/A in all unused lines.

Attach additional sheets, data or calculations as necessary to provide a complete record.

Date of this inspection or test:

1/8/2021

Time of inspection or test:

1/8/2021 8:27:36 AM

1. PROPERTY INFORMATION

Name of Property:

Nebraska Dept Of Corrections

Address:

2720 W Van Dorn Community Corrections, Lincoln, NE 68522

Description of Property:

Nebraska Dept Of Corr-Cccl

Occupancy Type:

Institutional Group - I-3

Name of propety representative:

Address:

Phone:

Fax:

Email:

-mail:

Authority having jurisdiction over this property:

Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

				•
Service and/or testing organization for t	his equipment:			
Address:				
Phone:	Fax:			
Email:				
Service technician or Test:				
Qualifications of technician or tester:	111111			
A contract for test and inspection in acc	cordance with NFF	A standards is in effe	ect as of:	<u>1/1/2015</u>
		Contract		
The contract expires:		Contract	Humbon.	
Frequency of tests and inspections:	<u>Annual</u>			
Monitoring organization for this equipm	ient:			

Address:	Fax:
Phone:	i an.
Email: Entity to which alarms are retransmitted:	<u>Local</u>
Phone:	
3. TYPE OF SYSTEM OR SERVICE	
☑ Fire alarm system (nonvoice)	
☐ Fire alarm with in-building fire emerge	ncy voice alarm communication system (EVACS)
☐ Mass notification system (MNS)	
☐ Combination system, with the followin	g components:
☐ Fire Alarm ☐ EVACs	☐ MNS ☐ Two-way, in-building, emergency communication system
☐ Other (specify): <u>N/A</u>	
NFPA 72 edition: <u>2008</u>	
Additional description of system(s):	
3.1 Control Unit	
Manufacturer: <u>Siemens ID-SP</u>	Model number: <u>MXL</u>
3.2 Mass Notification System	
3.2.1 System Type	
☑ In-building MNS-combination	
☐ In-building MNS - stand-alone ☐	Wide-area MNS Distributed recipient MNS
☐ Other (specify): <u>N/A</u>	
3.2.2 System Features:	
☑ Combination fire alarm/MNS □	MNS ACU only Wide-area MNS to regional national alerting interface
☐ Local operating console (LOC) ☐	Direct recipient MNS(DRMNS)
☐ Other (specify): <u>N/A</u>	
3.3 System Documentation	
☐ An owner's manual, a copy of the mna	ufacturer's instructions, a written sequence of operation, and a copy of the
Record drawings are store on site. Lo	eation: <u>N/A</u>

3.4 System Software

Software revision number: <u>N/A</u> Software last update on:

<u>N/A</u>

A copy of the site-specific software is stored on site

Location:

N/A

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel:

120 Volt

Control panel amps:

<u>5</u>

4.1.2 Engine-Driven Generator

Location of generator:

<u>N/A</u>

Location of fuel storage:

N/A

Type of fuel:

N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system:

<u>N/A</u>

Location of UPS system:

N/A

Calculated capacity of UPS batteries to drive the system components connected to it:

In standby mode (hours):

<u>N/A</u>

In alarm mode (minutes):

<u>N/A</u>

4.1.4 Batteries

Location: Panel

Type:

SLA

Nominal Voltage:

<u>24v</u>

Amp/hour rating:

<u>18</u>

Calculate capacity of batteries to drive the system:

In standby mode (hours):

24 Hours

In alarm mode (minutes):

<u>5</u>

☑ Batteries are marked with date of manufacture

4.2 In-Building Fire Emergency Voice Alarm Communication System or Mass Notificaiton System

4.2.1 Primary Power

Input voltage of control panel:

120 Volt

Control panel amps:

<u>N/A</u>

4.2.2 Engine-Driven Generator

Location of generator:

<u>N/A</u>

N/A Location of fuel storage:

Type of fuel:

N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system:

<u>N/A</u>

Location of UPS system:

N/A

Calculated capacity of UPS batteries to drive the system components connected to it:

				1	<u> </u>	
In standby mode (hours):	<u>N/A</u>		In alarm mode (minu	tes): <u> </u>	WA	
4.2.4 Batteries				NI/A		
Location: <u>N/A</u>	Type:	<u>N/A</u>	Nominal Voltage:	<u>N/A</u>		
Amp/hour rating: N/A						
Calculate capacity of batterie	es to drive the syste	em:			NI/A	
In standby mode (hours):	24 Hours		In alarm mode (m	inutes):	<u>N/A</u>	
☐ Batteries are marked wi	th date of manufac	ture				
4.3 Notification Applian	ce Power Exte	nder Panels	•			
4.3.1 Primary Power						
Input voltage of control pan	el: <u>120 Vo</u>	<u>lt</u>	Contro	ol panel amp	s: <u>N/A</u>	
4.3.2 Engine-Driven Ger	nerator					
Location of generator:	<u>N/A</u>					
Location of fuel storage:	<u>N/A</u>		Туре	of fuel: <u>N</u>	<u>I/A</u>	
4.3.3 Uninterruptible Po	ower System					
Equipment powered by a l	JPS system:	<u>N/A</u>				
Location of UPS system:	<u>N/A</u>					
Calculated capacity of UP:	S batteries to drive	the system co	mponents connected to it:			
In standby mode (hours):	<u>N/A</u>		In alarm mode (mi	nutes):	<u>N/A</u>	
4.3.4 Batteries						
Location: <u>N/A</u>				<u>N/A</u>	Amp/hour rating:	<u>N/A</u>
Type: <u>N/A</u>			Nominal Voltage:			
Calculate capacity of batte	eries to drive the sy	stem:		(minutos):	<u>N/A</u>	
In standby mode (hours):	24 Hours		In alarm mode	(mmutes).	1477.4	
☐ Batteries are marked	with date of manu	facture				
5. ANNUNCIATORS						
Annunciator 1:						
Annunciator 2:						
Annunciator 3:						
6. NOTIFICATIONS N	IADE PRIOR TO	TESTING				
Monitoring Organization:	Contact:			Time:	<u>1/8/2021 8:35</u>	
Building Management	Contact:			Time:	1/8/2021 8:35	

Building Occupants

Contact:

Time:

				108829 O3 Attachme
Authority having jurisdiction	Contact:		Time:	
Other, if required	Contact:		Time:	
7. TESTING RESULTS				
7.1 Control Unit and Relate	ed Equipment			
Description	Visual Inspection	Functional Test		Comments
Control Unit	☑	Ø		
Lamps/LEDs/LCDs	☑			
Fuses	\square	Ø		
Trouble Signals		☑		
Disconnect Switches	☑	\square		
Ground-fault monitoring	☑	Ø		
Supervision	Ø	\square		
Local Annunciators		\square		
Remote Annunciators				
Power Extender Panels				
Isolation Modules				
Other (specify)				
7.2 Control Unit Power S	upplies			
Description	Visual Inspection	Functional Test		Comments
120-Volt Power		亙		
Generator or UPS				
Battery Condition	☑	☑		
Load Voltage	図			
Discharge Test				
Charger Test				
Other (specify)				
7.3 In-Building Fire Eme	ergency Voice Alarm Commun	ications Equipment		
Description	Visual Inspection	Functional Test		Comments
Control Unit				
Lamps/Leds/LCDs				
Fuses				
Primary Power Supply				

Primary Power Supply

		-	
Secondary Power Supply			
Trouble Signals			
Disconnect Switches			
Ground-Fault			
Panel Supervision			
System Performance			
Sound Pressure Levels			
Occupied Yes No			
Ambient dBA			
Alarm dBA			
(attach report with locations,			
values, and weather conditions)			
System Intelligibilty			
☐ CSI ☐ STI			
(attach report with locations,			
values, and weather conditions)			
Other (specify)			
7.4 Notification Appliance Power Ex	tender Panels		
7.4 Notification Appliance Power Ex	tender Panels Visual Inspection	Functional Test	Comments
Description		Functional Test	Comments
Description Lamps/LEDs/LCDs	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses	Visual Inspection ☐		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply	Visual Inspection □		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify)	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify)	Visual Inspection		
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment	Visual Inspection	GUID GOOD TO SET G	
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description	Visual Inspection		
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description Functional Test	Visual Inspection	GUID GOOD TO SET G	

UPS Power Test			
Trouble Signals			
Disconnect Switches			
Ground-Fault Monitoring			
CCU Security Mechanism			
Prerecorded Message Content			
Prerecorded Message Activation			
Software Backup Performed			
Test Backup Software			
Fire Alarm to MNS Interface			
MNS to Fire Alarm Interface			
In-Building MNS to Wide-Area MNS			
MNS to direct recipient MNS			
Sound Pressure Levels			
Occupied			
values, and weather conditions)			
System Intelligibilty CSI (attach report with locations, values, and weather conditions)			
Other (specify)			
7.6 TWO-WAY COMMUNICATIONS	EQUIPMENT		
Description	Visual Inspection	Functional Test	Comments
Phone Handsets			
Phone Jacks			
Off-Hook Indicator			
Call-In Signal			
System Performance			
System Audibility			
System Intelligibility			

System Intelligibility

		П	
Radio Comunicators			
Enhancement System			
Area of Refuge Communication System	Ц		
Elevator Emergency			
Communications Systems			
Other (specify)			
7.7 Combination Systems			
Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system			
Carbon Monoxide			
detector/system			
Combination fire/security			
system			
Other (specify)			
7.8 Special Hazard Systems			0
Description (specify)	Visual Inspection	Functional Test	Comments
7.9 Emergency Communications	System		
Description	Visual Inspection	Functional Test	Comments
☐ Visaul			
☐ Functional			
☐ Simulated operation			
☐ Ensure predischarge notification See NFPA 72, 24.4.1.7.1	appliances of special haz	ard systems are not overridd	en by the MNS.
7.10 Monitored Systems			
Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator			
Circ. Dump			
Fire Pump			

		_		
Other (specify)			ы	
7.11 AUXILIARY FUNCTIONS			Functional Test	Comments
Description	Vis	sual Inspection		
Door-Releasing Devices			∅ 	
Fan Shutdown				
Smoke Management /				
Smoke Control			П	
Smoke Damper Operation				
Smoke Shutter Release				
Door Unlocking				
Elevator Recall				
Elevator Shunt Trip				
MNS Override of FA signals				
Other (specify)				
7.12 ALARM INITATING DEV				
✓ Device test results sheet a	attached lis	ting all devices teste	ed and the results of the	testing
7.13 SUPERVISORY ALARM				
☑ Device test results sheet	attached lis	sting all devices test	ed and the results of the	testing
7.14 ALARM NOTIFICATION				
Appliance test results she	eet attache	d listing all devices t	tested and the results of	the testing
7.15 SUPERVISORY STATI	ON MONI	TORING		
Description		Visual Inspection	Functional Test	Comments
Alarm Signal		Ø	Image: section of the content of the	
Alarm Restoration		Ø	☑	
Trouble Signal		☑	\square	
Trouble Restoration		\square	☑	
Supervisory Signal		\square		
Supervisory Restoration		Ø	\square	
8. NOTIFICATIONS THA	T TESTI			Time: 1/8/2021 10:24
Monitoring Organization	Contacts:	Security Equipmer	nt Inc.	Time.
Building Management	Contacts:			Time: 1/8/2021 10:24
Building Occupants	Contacts:			Time:

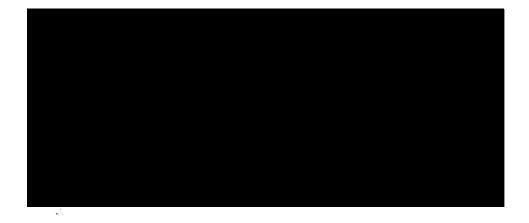
Authority having	Jurisdiction Contacts:		Time:
Other, if required			Time:
	STORED TO NORMAL	L OPERATION	
Date:	1/8/2021	Time:	
10. CERTIFIC	ATION		
This system, as s	specified herein, has been i	nspected and tested according to all	NFPA standards cited herein
Signed:			
Printed Name:		Date:	<u>1/8/2021</u>
Organization:		Title:	
Phone:			
	o a su au Oumaria Pan	resentative	
10.2 Acceptance	by Owner or Owner's Rep	1690Hauro	
Signed:		^	
	W	1-4	
Printed Name:		Da	ate:
Organization:		Title	3 :

11. Job Comments

Job Comments:

Phone:

Upon arrival smoke detector 51-110 admin smoke is dirty. Needs cleaned. 52-3 F-3 NW wing h/s short circuit trouble popped up during testing. Vestibule A119 dr smoke & Rm A138 smoke is covered due to construction. Kitchen is under remodel. No other deficiencies.



Smoke Calibration Information

Smoke Detction Calibartion Test method use

Internal

Date 100% smoke calibartion performed:

Next Schedule:

2022

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

		Device Test Information		
Device Type	Zone	Location	Results	Timestamp
Doors		3	Pass	1/8/2021 9:41
Comments:				
Duct Detector	51-130	Mech A124 sup	Pass	1/8/2021 10:13
Comments:				1/0/0004 40:42
Duct Detector	51-132	Mech A124 ret	Pass	1/8/2021 10:13
Comments: Duct Detector	51-154	Mech A129 supply	Pass	1/8/2021 10:13
Comments:				
Duct Detector	51-156	Mech A129 return	Pass	1/8/2021 10:13
Comments:			Pass	1/8/2021 10:19
Fans Comments:		2		
Heat Detector	51-135	5 Mech A124	Pass	1/8/2021 10:15
Comments:				1/8/2021 10:14
Heat Detector	51-159	9 Mech A129	Pass	1/8/2021 10.14
Comments:			Daga	1/8/2021 10:15
Heat Detector	51-13	6 Admin mech A124	Pass	1/0/2021 10.10
Comments:		1.0400	Pass	1/8/2021 10:14
Heat Detector Comments:	51-16	O Admin mech A129	, 400	

Horn/strobes	Audible-26/visual-57	Pass	1/8/2021 10:18
PIV Os&y Comments:	Lawn Mahoney tests sprinklers		
Pull station			
Pull station Comments:	51-162 Admin pull corr A130	Pass	1/8/2021 9:47
Pull station Comments:	51-002 admin gen rm B123	Pass	1/8/2021 8:41
Pull station	51-011 W corrB107	Pass	1/8/2021 10:17
Pull station Comments:	51-012 W dayroom B106	Pass	1/8/2021 10:17
Pull station Comments:	51-037 Dayroom C106	Pass	1/8/2021 10:17
Pull station Comments:	51-069 NE corr D107	Pass	1/8/2021 9:48
Pull station	51-070 NE dayroom D106	Pass	1/8/2021 9:47
Pull station	51-094 E corr E107	Pass	1/8/2021 9:46
Pull station	51-095 E dayroom E106	Pass	1/8/2021 10:17
Pull station	51-121 Admin Sally A119	Pass	1/8/2021 10:17
Pull station	51-128 Admin corr A123	Pass	1/8/2021 9:08
Pull station	51-141 Admin corr A126	Pass	1/8/2021 9:48
Pull station Comments:	51-143 Admin corr A126	Pass	1/8/2021 9:48

ull station	51-171	Admin Sally A149	Pass	1/8/2021 10:18
Pull station	51-178	admin lobbyA101	Pass	1/8/2021 10:18
Smoke Detector				
Smoke Detector				
Smoke Detector				
Smoke Detector Comments:				
Smoke Detector Comments:	51-146	Admin smoke multi A127	Pass	1/8/2021 9:43
Smoke Detector Comments:	51-001	Elec B122	Pass	1/8/2021 8:41
Smoke Detector Comments:	51-000	3 W dayroom B106	Pass	1/8/2021 10:18
Smoke Detector Comments:	51-00	4 W dayroom B106	Pass	1/8/2021 10:18
Smoke Detector Comments:	51-00	5 W dayroom B106	Pass	1/8/2021 10:18
Smoke Detector	51-00	06 W dayroom B106	Pass	1/8/2021 10:18
Smoke Detector	51-00	07 W dayroom B106	Pass	1/8/2021 10:18
Smoke Detector	51-0	08 West corr B107	Pass	1/8/2021 10:18
Smoke Detector	51-0	009 West corr B107	Pass	1/8/2021 10:18
Comments: Smoke Detector	51-0	010 West corr B107	Pass	1/8/2021 10:18

Smoke Detector	51-013 Storage rm B108	Pass	1/8/2021 10:18
Smoke Detector Comments:	51-014 Cell B1	Pass	1/8/2021 9:10
Smoke Detector	51-015 Cell B2	Pass	1/8/2021 9:10
Smoke Detector	51-016 Cell B3	Pass	1/8/2021 9:10
Smoke Detector	51-017 Cell B4	Pass	1/8/2021 9:10
Smoke Detector	51-018 Cell B5	Pass	1/8/2021 9:11
Comments: Smoke Detector Comments:	51-019 Cell B6	Pass	1/8/2021 9:09
Smoke Detector Comments:	51-020 Cell B7	Pass	1/8/2021 9:09
Smoke Detector Comments:	51-021 Cell B8	Pass	1/8/2021 9:11
Smoke Detector Comments:	51-022 Cell B9	Pass	1/8/2021 9:11
Smoke Detector	51-023 Cell B10	Pass	1/8/2021 9:11
Smoke Detector	51-024 Cell B11	Pass	1/8/2021 9:11
Smoke Detector	51-025 Cell B12	Pass	1/8/2021 9:11
Smoke Detector	51-026 Cell B 13	Pass	1/8/2021 9:10
Smoke Detector	51-028 NW dayroom C106	Pass	1/8/2021 9:07
Comments: Smoke Detector Comments:	51-029 NW dayroom C106	Pass	1/8/2021 9:07

moke Detector	51-030 NW dayroom C106	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-031 NW dayroom C106	Pass	1/8/2021 9:07
Smoke Detector	51-032 NW dayroom C106	Pass	1/8/2021 9:07
Smoke Detector	51-033 NW corr C107	Pass	1/8/2021 9:07
Smoke Detector	51-034 NW corr C107	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-035 NW corr C107	Pass	1/8/2021 9:06
Smoke Detector Comments:	51-038 Storage rm C108	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-039 Cell C1	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-040 Cell C2	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-041 Cell C3	Pass	1/8/2021 9:06
Smoke Detector Comments:	51-042 Cell C4	Pass	1/8/2021 9:06
Smoke Detector Comments:	51-043 Cell C5	Pass	1/8/2021 9:06
Smoke Detector Comments:	51-044 Cell C6	Pass	1/8/2021 9:06
Smoke Detector Comments:	51-045 Cell C7	Pass	1/8/2021 9:06
Smoke Detector	51-046 Cell C8	Pass	1/8/2021 9:06
Comments: Smoke Detector Comments:	51-047 Cell C9	Pass	1/8/2021 9:06

moke Detector	51-048 Cell C10	Pass	1/8/2021 9:06
Smoke Detector	51-049 Cell C11	Pass	1/8/2021 9:06
Smoke Detector	51-050 Cell C12	Pass	1/8/2021 9:07
Smoke Detector	51-051 Cell C13	Pass	1/8/2021 9:07
Smoke Detector Comments:	51-053 C Wing laundry	Pass	1/8/2021 9:50
Smoke Detector Comments:	51-061 NE dayroom D106	Pass	1/8/2021 9:50
Smoke Detector Comments:	51-062 NE dayroom D106	Pass	1/8/2021 9:50
Smoke Detector Comments:	51-063 NE dayroom D106	Pass	1/8/2021 9:50
Smoke Detector Comments:	51-064 NE dayroom D106	Pass	1/8/2021 9:50
Smoke Detector Comments:	51-065 NE dayroom D106	Pass	1/8/2021 9:50
Smoke Detector	51-066 NE corr D107	Pass	1/8/2021 9:50
Smoke Detector	51-067 NE corr D107	Pass	1/8/2021 9:50
Smoke Detector	51-068 NE corr D107	Pass	1/8/2021 9:51
Smoke Detector	51-071 Storage rm D108	Pass	1/8/2021 9:51
Smoke Detector	51-072 Cell D1	Pass	1/8/2021 9:51
Comments: Smoke Detector Comments:	51-073 Cell D2	Pass	1/8/2021 9:51

moke Detector	51-074 Cell D3	Pass	1/8/2021 9:51
moke Detector	51-075 Cell D4	Pass	1/8/2021 9:52
Smoke Detector	51-076 Cell D5	Pass	1/8/2021 9:52
Smoke Detector	51-077 Cell D6	Pass	1/8/2021 9:52
Smoke Detector	51-078 Cell D7	Pass	1/8/2021 9:52
Smoke Detector	51-079 Cell D8	Pass	1/8/2021 9:52
Comments: Smoke Detector Comments:	51-080 Cell D9	Pass	1/8/2021 9:52
Smoke Detector Comments:	51-081 Cell D10	Pass	1/8/2021 9:52
Smoke Detector Comments:	51-082 Cell D11	Pass	1/8/2021 9:52
Smoke Detector	51-083 Cell D12	Pass	1/8/2021 9:52
Smoke Detector	51-084 Cell D13	Pass	1/8/2021 9:52
Smoke Detector	51-087 E dayroom E106	Pass	1/8/2021 9:52
Smoke Detector	51-088 E dayroom E106	Pass	1/8/2021 9:52
Smoke Detector	51-089 E dayroom E106	Pass	1/8/2021 9:52
Smoke Detector	51-090 E dayroom E106	Pass	1/8/2021 9:52
Comments: Smoke Detector Comments:	51-091 East corr E107	Pass	1/8/2021 9:52

moke Detector	51-092 East corr E107	Pass	1/8/2021 9:52
moke Detector	51-093 E corrE107	Pass	1/8/2021 9:52
Smoke Detector	51-096 Storage rm E120	Pass	1/8/2021 9:52
Smoke Detector	51-097 Cell E1	Pass	1/8/2021 9:51
Smoke Detector	51-098 Cell E2	Pass	1/8/2021 9:51
Smoke Detector	51-099 Cell E3	Pass	1/8/2021 9:51
Comments: Smoke Detector Comments:	51-100 Cell E4	Pass	1/8/2021 9:51
Smoke Detector Comments:	51-101 Cell E5	Pass	1/8/2021 9:51
Smoke Detector Comments:	51-102 Cell E6	Pass	1/8/2021 9:51
Smoke Detector Comments:	51-103 Cell E7	Pass	1/8/2021 9:51
Smoke Detector	51-104 Cell E8	Pass	1/8/2021 9:51
Smoke Detector	51-105 Cell E9	Pass	1/8/2021 9:51
Comments: Smoke Detector Comments:	51-106 Cell E10	Pass	1/8/2021 9:51
Smoke Detector	51-107 Cell E11	Pass	1/8/2021 9:51
Smoke Detector	51-108 Laundry E108	Pass	1/8/2021 9:51
Comments: Smoke Detector Comments:	51-110 Cloth E101	Pass	1/8/2021 9:51

moke Detector	51-122 Sally A11	Pass	1/8/2021 9:51
Smoke Detector	51-124 Corr A123	Pass	1/8/2021 9:49
Smoke Detector	51-125 Corr A107	Pass	1/8/2021 9:49
Smoke Detector	51-126 Corr A107	Pass	1/8/2021 9:49
Smoke Detector	51-127 Admin corr A123	Pass	1/8/2021 9:49
Smoke Detector Comments:	51-129 Corr A126	Pass	1/8/2021 9:09
Smoke Detector Comments:	51-137 Corr A126	Pass	1/8/2021 9:08
Smoke Detector Comments:	51-138 Rec A125	Pass	1/8/2021 9:49
Smoke Detector	51-139 Rec A125	Pass	1/8/2021 9:49
Smoke Detector	51-140 Corr A126	Pass	1/8/2021 9:49
Smoke Detector	51-142 Corr A126	Pass	1/8/2021 9:49
Smoke Detector	51-144 Multi A127	Pass	1/8/2021 9:41
Smoke Detector	51-145 Multi A127	Pass	1/8/2021 9:49
Smoke Detector	51-147 Multi A127	Pass	1/8/2021 9:42
Smoke Detector	51-148 Multi A127	Pass	1/8/2021 9:42
Comments: Smoke Detector Comments:	51-149 Multi A127	Pass	1/8/2021 9:42

moke Detector	51-150 Corr A126	Pass	1/8/2021 9:46
Smoke Detector	51-151 Parole Board A128	Pass	1/8/2021 9:44
Smoke Detector	51-152 Parole Board A128	Pass	1/8/2021 9:45
Smoke Detector	51-153 Corr A126	Pass	1/8/2021 9:46
Smoke Detector Comments:	51-161 Corr A130	Pass	1/8/2021 9:46
Smoke Detector Comments:	51-163 Corr A130	Pass	1/8/2021 9:46
Smoke Detector Comments:	51-165 Exam A137	Pass	1/8/2021 9:46
Smoke Detector Comments:	51-166 Corr A132	Pass	1/8/2021 9:45
Smoke Detector Comments:	51-167 Corr A140	Pass	1/8/2021 9:45
Smoke Detector Comments:	51-168 Canteen A139	Pass	1/8/2021 9:45
Smoke Detector Comments:	51-169 Unit Admin A138	Pass	1/8/2021 9:46
Smoke Detector Comments:	51-170 Sally A14	Pass	1/8/2021 9:42
Smoke Detector Comments:	51-172 Staff A150	Pass	1/8/2021 9:42
Smoke Detector Comments:	51-173 Corr A153	Pass	1/8/2021 9:42
Smoke Detector Comments:	51-174 Corr A153	Pass	1/8/2021 9:49
Smoke Detector Comments:	51-175 Clerecal A158	Pass	1/8/2021 9:49

Smoke Detector	51-176 Admin control A141	Pass	1/8/2021 9:49
Comments:			
Smoke Detector	51-177 Lobby A101	Pass	1/8/2021 9:49
Comments:			
Comments:			
Tamper			
Comments:	Mahoney tests sprinklers		
Tamper			
Comments:	Mahoney tests sprinklers		
Tamper			
Comments:	Mahoney tests sprinklers		
Tamper			
Comments:	Mahoney tests sprinklers		
Waterflow	Main		
Comments:	Mahoney tests sprinklers		
Waterflow	Dry		
Comments:	Mahoney tests sprinklers		



	100020 GO / Maddillion in G
Address:	
Phone:	Fax:
Email:	
Entity to which alarms are retransmitted:	LOCAL
Phone:	
3. TYPE OF SYSTEM OR SERV	/ICE
☑ Fire alarm system (nonvoice)	
☐ Fire alarm with in-building fire em	ergency voice alarm communication system (EVACS)
☐ Mass notification system (MNS)	
☐ Combination system, with the foll	owing components:
☐ Fire Alarm ☐ EVACs	☐ MNS ☐ Two-way, in-building, emergency communication system
☐ Other (specify): <u>N/A</u>	
NFPA 72 edition: <u>2002</u>	
Additional description of system(s):	
3.1 Control Unit	
Manufacturer: <u>Silent knight</u>	Model number: 5700
3.2 Mass Notification System	
3.2.1 System Type	
☑ In-building MNS-combination	
☐ In-building MNS - stand-alone	☐ Wide-area MNS ☐ Distributed recipient MNS
☐ Other (specify): N/A	
3.2.2 System Features:	
☑ Combination fire alarm/MNS	☐ MNS ACU only ☐ Wide-area MNS to regional national alerting interface
☐ Local operating console (LOC)	☐ Direct recipient MNS(DRMNS) ☐ Wide-area MNS to DRMNS inteface
☐ Other (specify): <u>N/A</u>	
3.3 System Documentation	
☐ An owner's manual, a copy of the	e mnaufacturer's instructions, a written sequence of operation, and a copy of the
Record drawings are store on site	e. Location: N/A

3.4 System Software	
Software revision number:	Software last update on:
☐ A copy of the site-specific software is stored on site	Location: N/A
4. SYSTEM POWER	
4.1 Control Unit	
4.1.1 Primary Power	
Input voltage of control panel: 120 Volt	Control panel amps: <u>3</u>
4.1.2 Engine-Driven Generator	
Location of generator:	
Location of fuel storage:	Type of fuel:
4.1.3 Uninterruptible Power System	
Equipment powered by a UPS system:	
Location of UPS system:	
Calculated capacity of UPS batteries to drive the system compo	nents connected to it:
In standby mode (hours): N/A	In alarm mode (minutes): N/A
4.1.4 Batteries	
Location: Panel	
Type: <u>SLA</u>	Nominal Voltage: <u>24v</u> Amp/hour rating: <u>7</u>
Calculate capacity of batteries to drive the system:	In alarm mode (minutes): 5
In standby mode (hours): 24 Hours	In alarm mode (minutes): 5
☐ Batteries are marked with date of manufacture	N. 415 - Mary Curatom
4.2 In-Building Fire Emergency Voice Alarm Commi	unication System or Mass Notification System
4.2.1 Primary Power	Control panel amps: N/A
Input voltage of control panel: <u>120 Volt</u>	Control panel amps: N/A
4.2.2 Engine-Driven Generator	
Location of generator:	
Location of fuel storage:	Type of fuel:
4.2.3 Uninterruptible Power System	
Equipment powered by a UPS system:	

Location of UPS system:

Calculated capacity of UPS batteries to drive the system components connected to it:

In standby mode (hours):	<u>N/A</u>	In alarm mode (minut	es): <u>1</u>	<u>N/A</u>	
4.2.4 Batteries			N.// A		
Location:	Type:	Nominal Voltage:	<u>N/A</u>		
Amp/hour rating: <u>N/A</u>					
Calculate capacity of batteries	to drive the system:				
In standby mode (hours):	24 Hours	In alarm mode (mi	nutes):	<u>N/A</u>	
☐ Batteries are marked with	date of manufacture				
4.3 Notification Appliance	e Power Extender Panels				
4.3.1 Primary Power					
Input voltage of control panel:	<u>120 Volt</u>	Contro	l panel amp	s: <u>N/A</u>	
4.3.2 Engine-Driven Gene	rator				
Location of generator:					
Location of fuel storage:		Туре с	of fuel:		
4.3.3 Uninterruptible Pow	er System				
Equipment powered by a UP	S system:				
Location of UPS system:					
Calculated capacity of UPS t	patteries to drive the system compo	onents connected to it:			
In standby mode (hours):	<u>N/A</u>	In alarm mode (min	utes):	<u>N/A</u>	
4.3.4 Batteries					
Location:			<u>N/A</u>	Amp/hour rating:	<u>N/A</u>
Type:		Nominal Voltage:	INIA	, unprior and a	
Calculate capacity of batteric	es to drive the system:				
In standby mode (hours):	24 Hours	In alarm mode ((minutes):	<u>N/A</u>	
☐ Batteries are marked w	ith date of manufacture				
5. ANNUNCIATORS					
Annunciator 1:					
Annunciator 2:					
Annunciator 3:					
6. NOTIFICATIONS MA	DE PRIOR TO TESTING				
Monitoring Organization:	Contact:		Time:	1/8/2021 10:32	
Building Management	Contact:		Time:	1/8/2021 10:32	

Time:

Building Management

Contact:

Building Occupants

			108829 O3 Attachme
Authority having jurisdiction	Contact:		Time:
Other, if required	Contact:		Time:
7. TESTING RESULTS			
7.1 Control Unit and Relate	d Equipment		
Description	Visual Inspection	Functional Test	Comments
Control Unit	\square	\square	
Lamps/LEDs/LCDs		\square	
Fuses	\square	团	
Trouble Signals	\square	Ø	
Disconnect Switches		Ø	
Ground-fault monitoring	☑	☑	
Supervision	Ø	\square	
Local Annunciators	Ø		
Remote Annunciators			
Power Extender Panels			
Isolation Modules			
Other (specify)			
7.2 Control Unit Power S	upplies		
Description	Visual Inspection	Functional Test	Comments
120-Volt Power	☑	\square	
Generator or UPS			
Battery Condition	☑	☑	
Load Voltage		☑	
Discharge Test			
Charger Test			
Other (specify)			
7.3 In-Building Fire Em	ergency Voice Alarm Commun	ications Equipment	
Description	Visual Inspection	Functional Test	Comments
Control Unit			
Lamps/Leds/LCDs			
Fuses			
Primary Power Supply			

Primary Power Supply

Secondary Power Supply			
Trouble Signals			
Disconnect Switches			
Ground-Fault			
Panel Supervision			
System Performance			
Sound Pressure Levels			
Occupied ☐ Yes ☐ No Ambient dBA			
Ambient dBA Alarm dBA			
(attach report with locations,			
values, and weather conditions)			
System Intelligibilty			
☐ CSI ☐ STI			
(attach report with locations,			
values, and weather conditions)			
Other (specify)			
	Danala		
7.4 Notification Appliance Power Ex	tender Paneis		
7.4 Notification Appliance Power Ex	Visual Inspection	Functional Test	Comments
		Functional Test	Comments
Description	Visual Inspection		Comments
Description Lamps/LEDs/LCDs	Visual Inspection ☐		Comments
Description Lamps/LEDs/LCDs Fuses	Visual Inspection ☐		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply	Visual Inspection ☐ ☐ ☐		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision	Visual Inspection		
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify)	Visual Inspection		Comments
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment	Visual Inspection		
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description	Visual Inspection		
Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description	Visual Inspection	GUID GO	

UDO D. von Teet			
UPS Power Test			
Trouble Signals			
Disconnect Switches			
Ground-Fault Monitoring			
CCU Security Mechanism			
Prerecorded Message Content			
Prerecorded Message Activation			
Software Backup Performed			
Test Backup Software			
Fire Alarm to MNS Interface			
MNS to Fire Alarm Interface			
In-Building MNS to Wide-Area MNS			
MNS to direct recipient MNS			
Sound Pressure Levels Occupied Yes No Ambient			
☐ CSI ☐ STI (attach report with locations, values, and weather conditions) Other (specify) 7.6 TWO-WAY COMMUNICATIONS	□ EQUIPMENT		
Description	Visual Inspection	Functional Test	Comments
Phone Handsets			
Phone Jacks			
Off-Hook Indicator			
Call-In Signal			
System Performance			
System Audibility			
O tem Intolligibility			

System Intelligibility

		П	
Radio Comunicators Enhancement System			
Area of Refuge Communication System			
Elevator Emergency Communications Systems			
Other (specify)			
7.7 Combination Systems			
Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system			
Carbon Monoxide detector/system			
Combination fire/security			
Other (specify)			
7.8 Special Hazard Systems			
Description (specify)	Visual Inspection	Functional Test	Comments
7.9 Emergency Communications	System		
Description	Visual Inspection	Functional Test	Comments
☐ Visaul			
☐ Functional			
☐ Simulated operation			
☐ Ensure predischarge notification See NFPA 72, 24.4.1.7.1	appliances of special haz	ard systems are not overridd	en by the MNS.
7.10 Monitored Systems			
Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator			
Fire Pump			
Special Suppression Systems			

Other (specify)			
7.11 AUXILIARY FUNCTION	S		
Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices			
Fan Shutdown	\square	Ø	
Smoke Management / Smoke Control			
Smoke Damper Operation			
Smoke Shutter Release			
Door Unlocking			
Elevator Recall			
Elevator Shunt Trip			
MNS Override of FA signals			
Other (specify)			
7.12 ALARM INITATING D	EVICE		
✓ Device test results shee	t attached listing all devices tes	sted and the results of the	testing
7.13 SUPERVISORY ALAF	RM INITATING DEVICE		
✓ Device test results sheet	et attached listing all devices te	sted and the results of the	testing
7.14 ALARM NOTIFICATION	ON APPLIANCES		
☑ Appliance test results s	heet attached listing all devices	tested and the results of t	the testing
7.15 SUPERVISORY STA	TION MONITORING		
Description	Visual Inspection	r Functional Test	Comments
Alarm Signal	<u> </u>	Ø	<u>Local</u>
Alarm Restoration	Ø	\square	
Trouble Signal	Ø		
Trouble Restoration	Ø	\square	
Supervisory Signal	\square	\square	
Supervisory Restoration	oxdot	☑	
8. NOTIFICATIONS TH	AT TESTING IS COMPLE	TE	
Monitoring Organization	Contacts: Security Equipme	nt Inc.	Time: 1/8/2021 11:08
Building Management	Contacts:		Time: 1/8/2021 11:08
Building Occupants	Contacts:		Time:

	Contacto			Time:					
	lurisdiction Contacts:			Time:					
Other, if required				Time.					
9. SYSTEM RESTORED TO NORMAL OPERATION									
Date:	1/8/2021	Time:							
10. CERTIFICA									
This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein									
Signed:									
Printed Name:			Date:	1/8/2021					
Organization:			Title:						
Phone:									
10.2 Acceptance by Owner or Owner's Representative									
Signed:	_								
Printed Name:			Date						
Organization:			Title:						
Phone:									
11. Job Comi	ments								
Job Comments	:								
<u>10:30-11:30</u>									

No deficiencies.





Smoke Calibration Information

Smoke Detction Calibartion Test method use

Date 100% smoke calibartion performed:

Next Schedule:

2022

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

Device Type	Zone Location	Results	Timestamp
Sevice Type		Pass	1/8/2021 10:54
Duct Detector	North AHU	r a55	17072021 7072
Comments:			
Duct Detector	South AHU	Pass	1/8/2021 10:54
Comments:			
11 / Chrohoo	Audible-6/Visual-4	Pass	1/8/2021 10:36
Horns/ Strobes			
Comments:			
PIV	NE lawn		
Comments:	Mahoney tests sprinklers		
Pull station	West main	Pass	1/8/2021 10:38
Comments:			
D. II station	SE exit	Pass	1/8/2021 10:38
Pull station			
Comments:		Pass	1/8/2021 10:36
Pull station	Riser room	7 400	
Comments:			
Smoke Detector	Above panel	Pass	1/8/2021 10:36
Comments:			
Tamper	Upper		
Comments:	Mahoney tests sprinklers		
Comments.			
Tamper	Lower		
Comments:	Mahoney tests sprinklers		

Waterflow

Riser rm

Comments:

Mahoney tests sprinklers



Address:			
Phone:	Fax:		
Email:			
Entity to which alarms are retransmitted:	<u>Local</u>		
Phone:			
3. TYPE OF SYSTEM OR SERVICE	E		
☑ Fire alarm system (nonvoice)			
☐ Fire alarm with in-building fire emerge	ncy voice alarm commun	ication system (EVACS)	
☐ Mass notification system (MNS)			
☐ Combination system, with the followin	g components:		
☐ Fire Alarm ☐ EVACs	□ MNS □	Two-way, in-building, emergency com	munication system
☐ Other (specify): <u>N/A</u>			
NFPA 72 edition: <u>2002</u>			
Additional description of system(s):			
3.1 Control Unit			
Manufacturer: <u>Siemens</u>		Model number:	Cerberus Pro
3.2 Mass Notification System			
3.2.1 System Type			
☑ In-building MNS-combination			
☐ In-building MNS - stand-alone ☐	Wide-area MNS	☐ Distributed recipient MNS	
☐ Other (specify): <u>N/A</u>			
3.2.2 System Features:			
☑ Combination fire alarm/MNS □	MNS ACU only	☐ Wide-area MNS to regional nation	nal alerting interface
☐ Local operating console (LOC) ☐	Direct recipient MNS(D	RMNS)	ORMNS inteface
☐ Other (specify): <u>N/A</u>			
3.3 System Documentation			
☐ An owner's manual, a copy of the mna	ufacturer's instructions, a	written sequence of operation, and a c	opy of the

<u>N/A</u>

Record drawings are store on site. Location:

3.4 System Software

Software revision number:

N/A

Software last update on:

N/A

A copy of the site-specific software is stored on site

Location:

N/A

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel:

<u>120 Volt</u>

Control panel amps:

12a

4.1.2 Engine-Driven Generator

Location of generator:

N/A

Location of fuel storage:

N/A

Type of fuel:

<u>N/A</u>

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system:

<u>N/A</u>

Location of UPS system:

N/A

Calculated capacity of UPS batteries to drive the system components connected to it:

In standby mode (hours):

<u>N/A</u>

In alarm mode (minutes):

N/A

4.1.4 Batteries

Location:

Type:

<u>SLa</u>

Nominal Voltage:

<u>24v</u>

Amp/hour rating:

<u>40a/h</u>

Calculate capacity of batteries to drive the system:

In standby mode (hours):

24 Hours

In alarm mode (minutes):

5min

☑ Batteries are marked with date of manufacture

4.2 In-Building Fire Emergency Voice Alarm Communication System or Mass Notificaiton System

4.2.1 Primary Power

Input voltage of control panel:

120 Volt

Control panel amps:

<u>N/A</u>

4.2.2 Engine-Driven Generator

Location of generator:

<u>N/A</u>

Location of fuel storage:

N/A

<u>N/A</u>

Type of fuel:

N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system:

<u>N/A</u>

Location of UPS system:

Calculated capacity of UPS batteries to drive the system components connected to it:

40a/h

<u>N/A</u> In alarm mode (minutes): <u>N/A</u> In standby mode (hours): 4.2.4 Batteries Nominal Voltage: <u>N/A</u> N/A Type: Location: N/A N/A Amp/hour rating: Calculate capacity of batteries to drive the system: In alarm mode (minutes): N/A 24 Hours In standby mode (hours): ☐ Batteries are marked with date of manufacture 4.3 Notification Appliance Power Extender Panels 4.3.1 Primary Power N/A Control panel amps: 120 Volt Input voltage of control panel: 4.3.2 Engine-Driven Generator <u>N/A</u> Location of generator: <u>N/A</u> Type of fuel: Location of fuel storage: <u>N/A</u> 4.3.3 Uninterruptible Power System <u>N/A</u> Equipment powered by a UPS system: Location of UPS system: <u>N/A</u> Calculated capacity of UPS batteries to drive the system components connected to it: N/A In alarm mode (minutes): <u>N/A</u> In standby mode (hours): 4.3.4 Batteries Location: Next to panel Amp/hour rating: <u>24v</u> Nominal Voltage: <u>SLA</u> Type:

Calculate capacity of batteries to drive the system:

In alarm mode (minutes): <u>15min</u> In standby mode (hours): 24 Hours

☑ Batteries are marked with date of manufacture

5. ANNUNCIATORS

<u>Turret</u> Annunciator 1:

Main Entrance Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Time: 1/8/2021 11:30 Contact: Monitoring Organization:

Time: 1/8/2021 11:30 Contact: **Building Management**

Time: Contact: **Building Occupants**

Authority having jurisdiction	Contact:		Time:
Other, if required	Contact:		Time:
7. TESTING RESULTS			
7.1 Control Unit and Relate	d Equipment		
Description	Visual Inspection	Functional Test ☑	Comments
Control Unit	☑		
Lamps/LEDs/LCDs	₫	☑ 	
Fuses	$ec{m{\square}}$	\square	
Trouble Signals	☑	Ø	
Disconnect Switches	abla	☑	
Ground-fault monitoring	Ø	☑	
Supervision	₫	Ø	
Local Annunciators	Ø	\square	
Remote Annunciators			
Power Extender Panels			
Isolation Modules			
Other (specify)			
7.2 Control Unit Power S	upplies		
Description	Visual Inspection	Functional Test	Comments
120-Volt Power	\square	\square	
Generator or UPS			
Battery Condition	\square	\square	
Load Voltage	\square	\square	
Discharge Test			
Charger Test			
Other (specify)			
7.3 In-Building Fire Eme	ergency Voice Alarm Communi	ications Equipment	
Description	Visual Inspection	Functional Test	Comments
Control Unit			
Lamps/Leds/LCDs			
Fuses			
Drimony Bower Supply			

Primary Power Supply

	П		
Secondary Power Supply	_		
Trouble Signals		_	
Disconnect Switches			
Ground-Fault			
Panel Supervision			
System Performance			
Sound Pressure Levels			
Occupied			
Ambient dBA			
Alarm dBA			
(attach report with locations,			
values, and weather conditions)			
System Intelligibilty			
CSI STI			
(attach report with locations,			
values, and weather conditions)			
Other (specify)			
• •			
7.4 Notification Appliance Power E	extender Panels		
	extender Panels Visual Inspection	Functional Test	Comments
7.4 Notification Appliance Power E		Functional Test	Comments
7.4 Notification Appliance Power E	Visual Inspection		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs	Visual Inspection ☐		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses	Visual Inspection ☐		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply	Visual Inspection ☐ ☐ ☐	_ _ _	Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply	Visual Inspection		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals	Visual Inspection		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring	Visual Inspection		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision	Visual Inspection		Comments
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify)	Visual Inspection		Comments
7.4 Notification Appliance Power Education Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment	Visual Inspection		
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description	Visual Inspection		
7.4 Notification Appliance Power E Description Lamps/LEDs/LCDs Fuses Primary Power Supply Secondary Power Supply Trouble Signals Ground-Fault Monitoring Panel Supervision Other (specify) 7.5 Mass Notification Equipment Description Functional Test	Visual Inspection		

UPS Power Test			
Trouble Signals			
Disconnect Switches			
Ground-Fault Monitoring			
CCU Security Mechanism			
Prerecorded Message Content			
Prerecorded Message Activation			
Software Backup Performed			
Test Backup Software			
Fire Alarm to MNS Interface			
MNS to Fire Alarm Interface			
In-Building MNS to Wide-Area MNS			
MNS to direct recipient MNS			
Sound Pressure Levels Occupied ☐ Yes ☐ No	_		
Ambient dBA			
Alarm dBA			
(attach report with locations,			
values, and weather conditions)			
System Intelligibilty			
☐ CSI ☐ STI			
(attach report with locations,			
values, and weather conditions)			
Other (specify)			
7.6 TWO-WAY COMMUNICATIONS I	EQUIPMENT		
Description	Visual Inspection	Functional Test	Comments
Phone Handsets			
Phone Jacks			
Off-Hook Indicator			
Call-In Signal			
System Performance			
System Audibility			

System Intelligibility

	-		
Radio Comunicators Enhancement System			
Area of Refuge Communication System			
Elevator Emergency Communications Systems			
Other (specify)			
7.7 Combination Systems			
Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system			
Carbon Monoxide detector/system			
Combination fire/security			
Other (specify)			
7.8 Special Hazard Systems			
Description (specify)	Visual Inspection	Functional Test	Comments
7.9 Emergency Communications	System		
Description	Visual Inspection	Functional Test	Comments
☐ Visaul			
☐ Functional			
☐ Simulated operation			
☐ Ensure predischarge notification See NFPA 72, 24.4.1.7.1	appliances of special haz	ard systems are not overridde	en by the MNS.
7.10 Monitored Systems			
Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator			
Fire Pump			

Other (specify)					
7.11 AUXILIARY FUNCTIONS	3				
Description	Vi	sual Inspection	Functional Test		Comments
Door-Releasing Devices		Ø			
Fan Shutdown					
Smoke Management /					
Smoke Control					
Smoke Damper Operation					
Smoke Shutter Release					
Door Unlocking					
Elevator Recall					
Elevator Shunt Trip					
MNS Override of FA signals					
Other (specify)					
7.12 ALARM INITATING DE	VICE				
☑ Device test results sheet	attached lis	ting all devices teste	d and the results of the	testing	
7.13 SUPERVISORY ALAR	MITATINI M	IG DEVICE			
✓ Device test results sheet	t attached lis	ting all devices teste	ed and the results of the	testing	
7.14 ALARM NOTIFICATIO					
✓ Appliance test results sh			ested and the results of	the testing	
7.15 SUPERVISORY STAT					
Description		Visual Inspection	Functional Test		Comments
Alarm Signal		Ø		<u>Local</u>	
Alarm Restoration		Ø	\square		
Trouble Signal		Ø	\square		
Trouble Restoration		\square	团		
Supervisory Signal			$ec{m{arphi}}$		
Supervisory Restoration		\square	abla		
8. NOTIFICATIONS THA	AT TESTIN	IG IS COMPLETI	E		
Monitoring Organization	Contacts:	Security Equipment		Time: 1/8/2021 14	<u>:56</u>
Building Management	Contacts:			Time: 1/8/2021 14	<u>1:56</u>
	Contacts:			Time:	

Authority having	Jurisdiction Contac	ots:		Time:
Other, if required				Time:
9. SYSTEM RE	STORED TO N	IORMAL OPERATIO	N	
Date:	1/8/2021	Time:		
10. CERTIFIC	ATION			
This system, as s	specified herein, ha	as been inspected and te	sted according to all N	NFPA standards cited herein
Signed:				
Printed Name:			Date:	<u>1/8/2021</u>
Organization:			Title:	
Phone:				
10.2 Acceptance	by Owner or Own	er's Representative		
Signed:				
Printed Name:			Date	:
Organization:			Title:	
Phone:				
11. Job Com	ments			

Job Comments:

11:30-2:00 No deficiencies.





Smoke Calibration Information

Smoke Detction Calibartion Test method use

Internal

Date 100% smoke calibartion performed:

Next Schedule:

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

		Device Test Information		
Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-008	VSU-1 Supply	Pass	1/8/2021 12:41
Comments:				
Duct Detector	1-017	RAF-2 Supply	Pass	1/8/2021 12:41
Comments:				
Duct Detector	1-018	AHU- 2 Supply	Pass	1/8/2021 12:41
Comments:		And the second s		4/0/0004 40:40
Duct Detector	1-009	RAF-1 Supply	Pass	1/8/2021 12:42
Comments:				
Duct Detector	1-012	AHU-1 Return	Pass	1/8/2021 12:42
Comments:				
Duct Detector	1-048	AHU-2 Return	Pass	1/8/2021 12:42
Comments:				
Horns/ Strobes		61-Audible/ 106-Visual	Pass	1/8/2021 12:02
Comments:				
PIV				
Comments:	Mahoney tests sp	orinklers		
Pull Station	1-006	Mech M-201 Stair	Pass	1/8/2021 12:42
Comments:				
Pull Station	1-014	Mech M200 Stair	Pass	1/8/2021 12:42
Comments:				

Pull Station Comments:	1-034	Corridor F151A east exit	Pass	1/8/2021 12:48
Pull Station Comments:	1-036	Cold prep	Pass	1/8/2021 12:48
Pull Station Comments:	1-051	Below facp	Pass	1/8/2021 12:48
Smoke Detector Comments:	1-121	Ne dorm fire door west	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-122	Ne dorm fire door east	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-153	Dayroom E131 far NE	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-053	West dorm fire door east	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-056	SW dorm fire door east	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-057	SW dorm fire door west	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-058	SW Room A101	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-059	SW Room A102	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-060	SW Room A103	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-061	SW Room A104	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-062	SW room A105	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-063	SW room A106	Pass	1/8/2021 11:59
Smoke Detector Comments:	1-064	SW Room A107	Pass	1/8/2021 11:59

Smoke Detector Comments:	1-065	SW Room A108	Pass	1/8/2021 12:02
Smoke Detector Comments:	1-066	SW Room A109	Pass	1/8/2021 12:02
Smoke Detector Comments:	1-067	SW Room A110	Pass	1/8/2021 12:02
Smoke Detector Comments:	1-068	SW Room A111	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-069	SW Room A112	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-070	SW Room A113	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-071	SW Room A114	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-072	SW Room A115	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-073	SW Room A116	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-074	SW Room A117	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-075	SW Room A118	Pass	1/8/2021 12:03
Smoke Detector Comments:	1-076	SW room A119	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-077	SW room A120	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-078	West dorm fire door west	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-079	West Room B101	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-080	West Room B102	Pass	1/8/2021 12:42

Smoke Detector Comments:	1-081	West Room B103	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-082	West Room B104	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-083	West Room B105	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-084	West Room B106	Pass	1/8/2021 12:42
Smoke Detector Comments:	1-085	West Room B107	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-086	West Room B108	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-087	West Room B109	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-088	West Room B110	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-089	West Room B111	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-090	West Room B112	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-091	West Room B113	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-092	West Room B114	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-093	West Room B115	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-094	West Room B116	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-095	West Room B117	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-096	West Room B118	Pass	1/8/2021 12:49

Smoke Detector Comments:	1-097	West Room B119	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-098	West Room B120	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-099	North dorm fire door S	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-100	North dorm fire door N	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-101	North Room C101	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-102	North Room C102	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-103	North Room C103	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-104	North Room C104	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-105	North Room C105	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-106	North Room C106	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-107	North Room C107	Pass	1/8/2021 12:49
Smoke Detector Comments:	1-108	North Room C108	Pass	1/8/2021 12:48
Smoke Detector Comments:	1-109	North Room C109	Pass	1/8/2021 12:48
Smoke Detector Comments:	1-110	North Room C110	Pass	1/8/2021 12:48
Smoke Detector Comments:	1-111	North Room C111	Pass	1/8/2021 12:48
Smoke Detector Comments:	1-112	North Room C112	Pass	1/8/2021 12:48

	•			
Smoke Detector	1-113	North Room C113	Pass	1/8/2021 12:48
Comments:				
Smoke Detector	1-114	North Room C114	Pass	1/8/2021 12:48
Comments:				
Smoke Detector	1-115	North Room C115	Pass	1/8/2021 12:48
Comments:	1-110	Moral Mosili 6 1 16	`	
Comments.			Pass	1/8/2021 12:01
Smoke Detector	1-116	North Room C116	Pass	170/2021 12.01
Comments:			Aur and a second a	
Smoke Detector	1-117	North rm C117	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-118	North Room C118	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-119	North Room C119	Pass	1/8/2021 12:01
Comments:				
	4 400	Neith Doom C420	Pass	1/8/2021 12:01
Smoke Detector	1-120	North Room C120	1 455	17072021 1210 1
Comments:				
Smoke Detector	1-123	NE Room D101	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-124	NE Room D102	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-125	NE Room D103	Pass	1/8/2021 12:01
Comments:				
O. J. D. Lantan	1-126	NE Room D104	Pass	1/8/2021 12:01
Smoke Detector	1-120	NE ROOM D 104		
Comments:			n	1/8/2021 12:01
Smoke Detector	1-127	NE Room D105	Pass	11012021 12.01
Comments:				
Smoke Detector	1-128	NE Room D106	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-129	NE Room D107	Pass	1/8/2021 12:01
Comments:				
Smoke Detector	1-130	NE Room D108	Pass	1/8/2021 12:01
Comments:	, .00			
- Commence				

Smoke Detector Comments:	1-131	NE Room D109	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-132	NE Room D110	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-133	NE Room D111	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-134	Ne Room D112	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-135	NE Room D113	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-136	NE Room D114	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-137	NE Room D115	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-138	NE Room D116	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-139	NE Room D117	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-140	NE Room D118	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-141	NE Room D119	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-142	NE Room D120	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-143	Dayroom E139 North	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-144	Dayroom E139 SW	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-145	Dayroom E134 West	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-146	Dayroom E134 North	Pass	1/8/2021 12:01

Smoke Detector Comments:	1-147	Dayroom E134 SE	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-148	Dayroom E134 South	Pass	1/8/2021 12:01
Smoke Detector Comments:	1-149	Dayroom E139 SE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-150	Dayroom E139 South	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-151	Dayroom E132 South	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-152	Dayroom E139 East	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-154	Dayroom E132 far SW	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-155	Waiting E106 east	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-156	Dayroom E131 far SW	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-157	Dayroom E132 North	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-158	Dayroom E132 SE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-159	Dayroom E132 SW	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-160	Dayroom E131 NW	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-161	Dayroom E131 North	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-162	Dayroom E131 East	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-163	Dayroom E131 SE	Pass	1/8/2021 12:00

Smoke Detector Comments:	1-164	Dayroom E131 SW	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-165	Corridor D100 SE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-166	Corridor D100 middle	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-167	Corridor D100 NE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-168	Corridor C100 S	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-169	Corridor C100 middle	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-170	Corridor C100 North	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-171	Corridor B100 east	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-172	Corridor B100 middle	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-173	Corridor B100 west	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-174	Corridor A100 NE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-175	Corridor A115 Middle	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-176	Corridor A100 SE	Pass	1/8/2021 12:00
Smoke Detector Comments:	1-177	Waiting E106 west	Pass	1/8/2021 12:00
Tamper Comments:	Mahoney tests sp	rinklers		
Tamper Comments:	Mahoney tests sp	rinklers		

Waterflow

Comments:

Mahoney tests sprinklers

Doors

Pass

1/8/2021 11:27

Comments:

