

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: 1/29/2021

Time of inspection or test: 1/29/2021 9:55:18 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Welding shop / vehicle maintenance

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: State of NE

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24

Amp/hour rating: 7

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/29/2021 9:58

Building Management

Contact:

Time: 1/29/2021 9:58

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/29/2021 10:09

Building Management Contacts: Time: 1/29/2021 10:09

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/29/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/29/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

10:00-11:00

No deficiencies.



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detection Calibration Test method use Internal

Date 100% smoke calibration performed: Next Schedule: 7/2021

Date 100% heat calibration performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	2-002	Welding shop tool storage	Pass	1/29/2021 10:02
Comments:				
Heat Detector	2-003	Welding shop	Pass	1/29/2021 10:01
Comments:				
Heat Detector	2-004	Welding shop	Pass	1/29/2021 10:01
Comments:				
Heat Detector	2-006	Welding shop potato shop	Pass	1/29/2021 10:01
Comments:				
Heat Detector	2-007	Welding shop potato shop	Pass	1/29/2021 10:01
Comments:				
Heat Detector	2-008	Welding shop equipment storage	Pass	1/29/2021 10:03
Comments:				
Heat Detector	2-009	Welding shop equip storage	Pass	1/29/2021 10:03
Comments:				
Heat Detector	2-024	Vehicle maintenance workshop	Pass	1/29/2021 9:56
Comments:				
Heat Detector	2-027	Vehicle maintenance workshop	Pass	1/29/2021 9:57
Comments:				
Heat Detector	2-028	Vehicle maintenance work area	Pass	1/29/2021 9:57
Comments:				

Heat Detector	2-029	Vehicle maintenance	Pass	1/29/2021 9:57
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Comments:

HORN/STROBES	N/A	AUDIBLE-7/VISUAL-9	Pass	1/29/2021 10:03
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Comments:

Pull Station	1-001	Welding shop rear exit	Pass	1/29/2021 10:01
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Comments:

Pull Station	2-005	Welding shop east dr	Pass	1/29/2021 10:02
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Comments:

Pull Station	2-023	Vehicle maintenance S office	Pass	1/29/2021 9:56
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Comments:

Pull Station	2-030	Vehicle maintenance west dr	Pass	1/29/2021 9:57
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Comments:

Smoke Detector	2-021	Vehicle maintenance tool storage		
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Comments:

Smoke Detector	2-022	Vehicle maintenance office		
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Comments:

Smoke Detector	2-025	Vehicle maintenance restroom		
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Comments:

Smoke Detector	2-026	Vehicle maintenance part storage		
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Comments:



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: 1/29/2021

Time of inspection or test: 1/29/2021 9:01:54 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Power plant

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: State of NE

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/29/2021 9:03

Building Management

Contact:

Time: 1/29/2021 9:03

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/29/2021 9:07

Building Management Contacts: Time: 1/29/2021 9:07

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/29/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/29/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:45-9:15

Upon arrival device 1-12 is in trouble. Customer to service if needed. No other deficiencies.



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 2019 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector		Above FACP		
Comments:	No access/pipes			
Heat Detector	1-29	Shop 2nd fl rm 201	Pass	1/29/2021 9:04
Comments:				
Heat Detector	1-3	1st fl emergency gen rm	Pass	1/29/2021 9:00
Comments:				
Heat Detector	1-30	Shop 2nd fl rm 201	Pass	1/29/2021 9:05
Comments:				
Heat Detector	Fixed	Shop		
Comments:				
Heat Detector	Fixed	Shop		
Comments:				
Heat Detector	Fixed	Shop		
Comments:				
HORN/STROBES	N/A	AUDIBLE-7/VISUAL-14	Pass	1/29/2021 9:02
Comments:				
Pull Station	1-028	Shop 1st fl SW exit	Pass	1/29/2021 9:02
Comments:				
Pull Station	1-2	1st fl by stairs	Pass	1/29/2021 9:00
Comments:				

Pull Station	1-21	Shop 1st fl NW exit	Pass	108829 O3 Alarm	1/29/2021 9:02
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Comments:

Pull Station	1-25	Shop 1st fl east exit	Pass		1/29/2021 9:05
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Comments:

Pull Station	1-5	1st fl east stairs	Pass		1/29/2021 9:01
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Comments:

Pull Station	1-6	2nd fl stairs	Pass		1/29/2021 9:00
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Comments:

Smoke Detector	1-1	1st fl office			
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Comments:

Smoke Detector	1-10	2nd fl office			
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Comments:

Smoke Detector	1-11	2nd fl equipment rm			
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Comments:

Smoke Detector	1-12	2nd fl equipment rm			
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Comments:

Smoke Detector	1-26	Shop 1st fl monitoring rm			
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Comments:

Smoke Detector	1-27	Shop 1st fl room 102			
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Comments:

Smoke Detector	1-7	2nd fl elec rm			
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Comments:

Smoke Detector	1-8	2nd fl elec rm			
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Comments:

Smoke Detector	1-9	2nd fl toilet/shower			
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Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
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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: 1/29/2021

Time of inspection or test: 1/29/2021 8:07:55 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Cert bldg

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires:

Contract number: 14802

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/29/2021 8:09

Building Management

Contact:

Time: 1/29/2021 8:09

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
devices/system			
Carbon Monoxide	<input type="checkbox"/>	<input type="checkbox"/>	
detector/system			
Combination fire/security	<input type="checkbox"/>	<input type="checkbox"/>	
system			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/29/2021 8:13

Building Management Contacts: Time: 1/29/2021 8:13

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/29/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/29/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:00-8:15

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
HORN/STROBES	N/A	AUDIBLE-4/VISUAL-8	Pass	1/29/2021 8:13
Comments:				
Pull Station	1-002	South Exit	Pass	1/29/2021 8:10
Comments:				
Pull Station	1-011	East Exit	Pass	1/29/2021 8:11
Comments:				
Pull Station	1-014	North Exit	Pass	1/29/2021 8:11
Comments:				
Smoke Detector	1-1	FACP		
Comments:				
Smoke Detector	1-10	Room 110		
Comments:				
Smoke Detector	1-12	Room 110		
Comments:				
Smoke Detector	1-13	Room 109		
Comments:				
Smoke Detector	1-15	Room 108		
Comments:				
Smoke Detector	1-16	Room 107		
Comments:				

Smoke Detector 1-3 Room 104

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Comments:

Smoke Detector 1-4 Room 103

Comments:

Smoke Detector 1-5 Room 105

Comments:

Smoke Detector 1-6 Room 106

Comments:

Smoke Detector 1-7 Room 106

Comments:

Smoke Detector 1-8 Room 102

Comments:

Smoke Detector 1-9 Room 102

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/28/2021

Time of inspection or test: 1/28/2021 2:03:06 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Pre-employment-propert bldg.

Occupancy Type: Institutional Group - I-3

Name of propety representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: State of NE

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email: ,

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24vdc

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/28/2021 14:05

Building Management Contact: Time: 1/28/2021 14:05

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/28/2021 14:19

Building Management Contacts: Time: 1/28/2021 14:19

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/28/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/28/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

2:00-3:00

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 7/2016

Next Schedule: 7/2021

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	1-003	North office	Pass	1/28/2021 14:04
Comments:				
Heat Detector	1-004	North office	Pass	1/28/2021 14:06
Comments:				
HORN/STROBES	N/A	AUDIBLE-6/VISUAL-14	Pass	1/28/2021 14:04
Comments:				
Pull Station	1-001	North dr	Pass	1/28/2021 14:09
Comments:				
Pull Station	1-011	Recycling dr	Pass	1/28/2021 14:11
Comments:				
Pull Station	1-018	Recycling garage dr	Pass	1/28/2021 14:11
Comments:				
Pull Station	1-019	A&R office dr	Pass	1/28/2021 14:12
Comments:				
Pull Station	1-030	Lawn care dr	Pass	1/28/2021 14:16
Comments:				
Pull Station	1-033	West dog kennel dr	Pass	1/28/2021 14:18
Comments:				
Pull Station	1-035	Lawn care area	Pass	1/28/2021 14:16
Comments:				

Comments:

Smoke Detector 1- 10 Property rm

Comments:

Smoke Detector 1-12 Recycling area

Comments:

Smoke Detector 1-13 Recycling area

Comments:

Smoke Detector 1-14 Recycling office

Comments:

Smoke Detector 1-15 Recycling area

Comments:

Smoke Detector 1-16 A&R restroom

Comments:

Smoke Detector 1-17 Recycling area

Comments:

Smoke Detector 1-2 North door

Comments:

Smoke Detector 1-20 A&R office

Comments:

Smoke Detector 1-21 A&R office storage

Comments:

Smoke Detector 1-22 A&R area

Comments:

Smoke Detector 1-23 A&R restroom

Comments:

Smoke Detector 1-24 Lawn care area

Comments:

Smoke Detector 1-25 Lawn care area

Comments:

Smoke Detector 1-26 Lawn care area

Comments:

Smoke Detector 1-27 Lawn care area

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Comments:

Smoke Detector 1-28 Lawn care area

Comments:

Smoke Detector 1-29 Recycling office

Comments:

Smoke Detector 1-31 Lawn care area

Comments:

Smoke Detector 1-32 Dog kennels

Comments:

Smoke Detector 1-34 Dog kennels

Comments:

Smoke Detector 1-38 Prison Ministry

Comments:

Smoke Detector 1-39 Prison Ministry

Comments:

Smoke Detector 1-40 Ministry Restroom

Comments:

Smoke Detector 1-41 Ministry Hall

Comments:

Smoke Detector 1-5 North office

Comments:

Smoke Detector 1-6 North restroom

Comments:

Smoke Detector 1-7 North office 115

Comments:

Smoke Detector 1-8 Property restroom

Comments:

Smoke Detector 1-9 Property rm

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/28/2021

Time of inspection or test: 1/28/2021 12:37:38 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: License plate factory & Towers 4,5,6,7,8

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: State of NE

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number: N/A Software last update on: N/A

☒ A copy of the site-specific software is stored on site Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v dc Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/28/2021 12:21

Building Management Contact: Time: 1/28/2021 12:21

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply
☐
☐

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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 Intelligibility
☐
☐

☐
CSI
☐
STI

(attach report with locations, values, and weather conditions)

Other (specify)
☐
☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: - Time: 1/28/2021 13:40

Building Management Contacts: Time: 1/28/2021 13:40

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/28/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/28/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

11:45-2:00

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-026	Braille		
Comments:				
Duct Detector	1-026	TEK 2		
Comments:				
Duct Detector	1-090	Furniture shop		
Comments:				
FANS	N/A	2		
Comments:				
Gate Valve				
Comments: Tested by Sprinkler Company				
Gate Valve				
Comments: Tested by Sprinkler Company				
Gate Valve				
Comments: Tested by Sprinkler Company				
Heat Detector	1-008	Room 138	Pass	1/28/2021 12:38
Comments:				
Heat Detector	1-011	Rm 138A	Pass	1/28/2021 12:40
Comments:				
Heat Detector	1-012	Rm 138B	Pass	1/28/2021 12:39
Comments:				

Heat Detector	1-013	Rm 138C	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-014	Welding shop	Pass	1/28/2021 12:47
Comments:				
Heat Detector	1-016	Welding shop	Pass	1/28/2021 12:46
Comments:				
Heat Detector	1-024	Dark rm- in Braille	Pass	1/28/2021 13:17
Comments:				
Heat Detector	1-032	Mech rm	Pass	1/28/2021 12:55
Comments:				
Heat Detector	1-033	East paint rm	Pass	1/28/2021 12:53
Comments:				
Heat Detector	1-034	East paint rm	Pass	1/28/2021 12:56
Comments:				
Heat Detector	1-035	West paint rm	Pass	1/28/2021 12:53
Comments:				
Heat Detector	1-036	West paint rm	Pass	1/28/2021 12:52
Comments:				
Heat Detector	1-037	Drying rm		
Comments: Can not locate				
Heat Detector	1-073	Woodworking	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-074	Woodworking	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-075	Woodworking	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-076	Woodworking	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-077	Woodworking	Pass	1/28/2021 12:39
Comments:				
Heat Detector	1-078	Woodworking	Pass	1/28/2021 12:40
Comments:				

Heat Detector	1-079	Woodworking	Pass	1/28/2021 12:40
Comments:				
Heat Detector	1-080	Woodworking	Pass	1/28/2021 12:38
Comments:				
Heat Detector	1-081	Woodworking	Pass	1/28/2021 12:38
Comments:				
Heat Detector	1-082	Woodworking	Pass	1/28/2021 12:41
Comments:				
Heat Detector	1-083	Woodworking	Pass	1/28/2021 12:41
Comments:				
Heat Detector	1-087	Stripping area	Pass	1/28/2021 12:30
Comments:				
Heat Detector	1-088	Furniture shop	Pass	1/28/2021 12:20
Comments:				
Heat Detector	1-089	Furniture shop	Pass	1/28/2021 12:20
Comments:				
Heat Detector	1-091	Furniture paint rm	Pass	1/28/2021 12:20
Comments:				
Heat Detector	1-092	Furniture shop	Pass	1/28/2021 12:20
Comments:				
Heat Detector	1-093	Furniture curing rm	Pass	1/28/2021 12:20
Comments:				
Heat Detector	1-094	Furniture shop	Pass	1/28/2021 12:29
Comments:				
Heat Detector	1-095	Furniture shop	Pass	1/28/2021 12:23
Comments:				
Heat Detector	1-096	Furniture shop	Pass	1/28/2021 12:23
Comments:				
Heat Detector	1-099	Furniture shop	Pass	1/28/2021 12:23
Comments:				
Heat Detector	1-100	Furniture shop	Pass	1/28/2021 12:25
Comments:				

Heat Detector	1-101	Furniture shop	Pass	1/28/2021 12:26
Comments:				
Heat Detector	1-102	Furniture shop	Pass	1/28/2021 12:26
Comments:				
Heat Detector	1-104	Furniture shop	Pass	1/28/2021 12:24
Comments:				
Heat Detector	1-105	Furniture shop	Pass	1/28/2021 12:23
Comments:				
Heat Detector	1-107	Inventory control	Pass	1/28/2021 13:07
Comments:				
Heat Detector	1-108	Inventory control	Pass	1/28/2021 13:07
Comments:				
Heat Detector	1-109	Inventory control	Pass	1/28/2021 13:07
Comments:				
Heat Detector	1-110	Inventory control	Pass	1/28/2021 13:07
Comments:				
Heat Detector	1-111	Inventory control	Pass	1/28/2021 13:08
Comments:				
Heat Detector	1-112	Inventory control	Pass	1/28/2021 13:09
Comments:				
Heat Detector	1-117	Metal paint rm	Pass	1/28/2021 12:58
Comments:				
Heat Detector	1-118	Metal paint rm	Pass	1/28/2021 12:59
Comments:				
Heat Detector	1-119	Metal paint rm	Pass	1/28/2021 13:00
Comments:				
Heat Detector	1-120	Metal paint rm	Pass	1/28/2021 13:03
Comments:				
Heat Detector	1-121	Metal paint rm	Pass	1/28/2021 13:01
Comments:				
Heat Detector	1-122	Metal paint rm	Pass	1/28/2021 12:58
Comments:				

Heat Detector	N/A	Room 138	Pass	108829 03 Attachment 1/28/2021 12:41
Comments:				
HORN/STROBES	N/A	AUDIBLE-30/VISUAL-42	Pass	1/28/2021 12:58
Comments:				
Pull Station				
Comments: Can not locate might not exist				
Pull Station	1-015	Welding shop	Pass	1/28/2021 12:45
Comments:				
Pull Station	1-020	Braille	Pass	1/28/2021 13:15
Comments:				
Pull Station	1-029	Sign shop N dr	Pass	1/28/2021 13:19
Comments:				
Pull Station	1-030	Sign shop N door	Pass	1/28/2021 13:19
Comments:				
Pull Station	1-031	Plate factory NE dr	Pass	1/28/2021 12:50
Comments:				
Pull Station	1-041	Plate factory	Pass	1/28/2021 12:55
Comments:				
Pull Station	1-066	North Plate factory	Pass	1/28/2021 12:48
Comments:				
Pull Station	1-070	NE woodworking shop	Pass	1/28/2021 12:40
Comments:				
Pull Station	1-097	Furniture shop	Pass	1/28/2021 12:23
Comments:				
Pull Station	1-116	Metal paint rm	Pass	1/28/2021 12:57
Comments:				
Pull Station	1-129	Interior drive	Pass	1/28/2021 12:44
Comments:				
Pull Station	1-201	Guard tower 4	Pass	1/28/2021 13:40
Comments:				
Pull Station	1-203	Guard tower 5	Pass	1/28/2021 13:38
Comments:				

Pull Station	1-205	Guard tower 6	Pass	108829 03 Alarm	1/28/2021 13:36
Comments:					
Pull Station	1-207	Guard tower 7	Pass		1/28/2021 13:35
Comments:					
Pull Station	1-209	Guard tower 8	Pass		1/28/2021 13:34
Comments:					
Pull Station	N/A	Room 138			
Comments:					
Smoke Dectector	1-208	Guard tower 8			
Comments:					
Smoke Detector	1-103	Furniture Shop S. office			
Comments:					
Smoke Detector	1-106	Material storage			
Comments:					
Smoke Detector	1-113	Room 116A			
Comments:					
Smoke Detector	1-114	Furniture tool room			
Comments:					
Smoke Detector	1-115	Furniture tool room			
Comments:					
Smoke Detector	1-125	Interior drive			
Comments:					
Smoke Detector	1-126	Interior drive			
Comments:					
Smoke Detector	1-127	Interior drive			
Comments:					
Smoke Detector	1-17	Braille			
Comments:					
Smoke Detector	1-18	Braille			
Comments:					
Smoke Detector	1-19	Braille			
Comments:					

Smoke Detector 1-200 Guard Tower 4

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Comments:

Smoke Detector 1-202 Guard tower 5

Comments:

Smoke Detector 1-204 Guard tower 6

Comments:

Smoke Detector 1-206 Guard tower 7

Comments:

Smoke Detector 1-21 Braille office

Comments:

Smoke Detector 1-22 Braille office

Comments:

Smoke Detector 1-23 Dark rm toilet

Comments:

Smoke Detector 1-25 Braille

Comments:

Smoke Detector 1-27 Braille

Comments:

Smoke Detector 1-28 Braille

Comments:

Smoke Detector 1-38 Plate factory

Comments:

Smoke Detector 1-39 Plate factory

Comments:

Smoke Detector 1-40 Plate factory

Comments:

Smoke Detector 1-42 Plate factory

Comments:

Smoke Detector 1-44 Plate factory

Comments:

Smoke Detector 1-45 Plate factory

Comments:

Smoke Detector 1-46 Plate factory

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Comments:

Smoke Detector 1-47 Plate factory

Comments:

Smoke Detector 1-48 License plate office

Comments:

Smoke Detector 1-49 License plate office

Comments:

Smoke Detector 1-50 Plate factory

Comments:

Smoke Detector 1-51 Plate factory

Comments:

Smoke Detector 1-52 Plate factory

Comments:

Smoke Detector 1-53 Plate factory

Comments:

Smoke Detector 1-54 Plate factory

Comments:

Smoke Detector 1-55 Plate factory

Comments:

Smoke Detector 1-56 Plate factory

Comments:

Smoke Detector 1-57 Plate factory

Comments:

Smoke Detector 1-58 Plate factory

Comments:

Smoke Detector 1-59 Plate factory

Comments:

Smoke Detector 1-6 North office storage

Comments:

Smoke Detector 1-60 Plate factory

Comments:

Smoke Detector	1-61	South tool room	108829 O3 Attachment J
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Comments:

Smoke Detector	1-62	Plate factory
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Comments:

Smoke Detector	1-63	Plate factory
----------------	------	---------------

Comments:

Smoke Detector	1-64	Plate factory
----------------	------	---------------

Comments:

Smoke Detector	1-65	Plate factory toilet
----------------	------	----------------------

Comments:

Smoke Detector	1-7	North Office
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Comments:

Smoke Detector	1-71	Wood shop office
----------------	------	------------------

Comments:

Smoke Detector	1-72	Wood shop office
----------------	------	------------------

Comments:

Smoke Detector	1-84	Furniture shop office
----------------	------	-----------------------

Comments:

Smoke Detector	1-85	Furniture shop storage
----------------	------	------------------------

Comments:

Smoke Detector	1-86	Furniture shop office
----------------	------	-----------------------

Comments:

Smoke Detector	1-98	Room 114A
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Comments:

Waterflow

Comments: Tested by Sprinkler Company

Waterflow

Comments: Tested by Sprinkler Company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/28/2021

Time of inspection or test: 1/28/2021 10:10:09 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Nebraska Dept Of Corr-Nsp

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: State of NE

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number: 14802

Frequency of tests and inspections: Annual

Monitoring organization for this equipment: .

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master Control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2010

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: PMI-2

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number:

Software last update on:

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

Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

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 components connected to it:

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: SLA

Nominal Voltage: 24vdc Amp/hour rating: 75ah

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 15

☒ 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: 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): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: Panel Type: SLA Nominal Voltage: 24vdc

Amp/hour rating: 75

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 15

☒ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator:

Location of fuel storage: Type of fuel:

4.3.3 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): N/A In alarm mode (minutes): N/A

4.3.4 Batteries

Location:

Type: Nominal Voltage: N/A Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/28/2021 10:27

Building Management Contact: Time: 1/28/2021 10:27

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/Leds/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Primary Power Supply	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Secondary Power Supply

☒

☒

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations, values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/28/2021 10:35

Building Management Contacts:

Time: 1/28/2021 10:35

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/28/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/28/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

9:50-10:45

Upon arrival maintenance & Ancillary have a network not responding. No deficiencies. Set up new housing unit report and will test the rest of devices in July.



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibration performed:

Next Schedule: 7/2021

Date 100% heat calibration performed:

Next Schedule:

Device Test Information

[illegible]

Comments:

Smoke Detector

Comments:

Smoke Detector

Comments:

Smoke Detector

Comments:

Smoke Detector

Comments:

Smoke Detector

Comments:

Smoke Detector

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Smoke Detector

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Smoke Detector

Comments:

Voice Evac	N/A	Built in panel	Pass	1/28/2021 10:30
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Comments:

Waterflow	Sprinkler rm
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Comments: Tested by Sprinkler Company

Tamper	Sprinkler RM
--------	--------------

Comments: Tested by Sprinkler Company

Tamper	Sprinkler rm
--------	--------------

Comments: Tested by Sprinkler Company

Speaker/Strobes	Audible-14/Visual-14	Pass	1/28/2021 10:33
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Comments:

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: 1/28/2021

Time of inspection or test: 1/28/2021 9:25:25 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Anciliary bldg/admin hospital

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email: Authority having jurisdiction over

this property: Phone: Lincoln/Lancaster

Email: Fax:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1: Central control

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/28/2021 7:58

Building Management

Contact:

Time: 1/28/2021 7:58

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/28/2021 9:39

Building Management Contacts:

Time: 1/28/2021 9:39

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

108829 O3 Attachment J

Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/28/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/28/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

7:30-9:50

No deficiencies.



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: **Next Schedule:** 7/2021

Date 100% heat calibartion performed: **Next Schedule:**

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Comments:				
Duct Detector				
Comments:				
Duct Detector				
Comments:				
Duct Detector	3-006	2nd fl south mech rm		
Comments:				
Duct Detector	3-007	2nd fl south mech rm		
Comments:				
Duct Detector	3-008	2nd fl south mech		
Comments:				
Duct Detector	3-009	2nd fl south mech rm		
Comments:				
Duct Detector	3-040	2nd fl center mech rm		
Comments:				
Duct Detector	3-041	2nd fl center mech rm		
Comments:				
Duct Detector	3-125	2nd fl N mech rm		
Comments:				

Comments: Tested by sprinkler company

Heat Detector	1-001	Elevator 2 equipment rm	Pass	1/28/2021 8:46
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Comments:

Heat Detector	1-015	Elevator 1 equipment rm	Pass	1/28/2021 8:41
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Comments:

Heat Detector	1-027	Elevator 3 equipment rm	Pass	1/28/2021 8:44
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Comments:

Heat Detector	2-044	Kitchen chem closet	Pass	1/28/2021 8:26
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Comments:

Heat Detector	2-063	Kitchen storage closet	Pass	1/28/2021 8:28
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Comments:

Heat Detector	2-096	1st fl dining JAN closet	Pass	1/28/2021 8:17
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Comments:

Heat Detector	2-099	1st fl kitchen	Pass	1/28/2021 8:20
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Comments:

Heat Detector	2-100	1st fl kitchen	Pass	1/28/2021 8:19
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Comments:

Heat Detector	2-107	1st fl kitchen JAN closet	Pass	1/28/2021 8:31
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Comments:

Heat Detector	2-108	1st fl cart wash	Pass	1/28/2021 8:29
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Comments:

Heat Detector	2-109	1st fl cart storage	Pass	1/28/2021 8:30
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Comments:

Heat Detector	2-110	1st fl kitchen	Pass	1/28/2021 8:19
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Comments:

Heat Detector	2-115	Kitchen back dr	Pass	1/28/2021 8:24
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Comments:

Heat Detector	2-116	Kitchen dock	Pass	1/28/2021 8:24
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Comments:

Heat Detector	2-117	1st fl dock trash rm	Pass	1/28/2021 8:24
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Comments:

Heat Detector	3-001	2nd fl S. Mech rm	Pass	1/28/2021 9:38
Comments:				
Heat Detector	3-002	2nd fl S mech rm	Pass	1/28/2021 9:35
Comments:				
Heat Detector	3-003	2nd fl south mech rm	Pass	1/28/2021 9:35
Comments:				
Heat Detector	3-004	2nd fl S. Mech rm	Pass	1/28/2021 9:38
Comments:				
Heat Detector	3-035	2nd fl center mech rm	Pass	1/28/2021 8:52
Comments:				
Heat Detector	3-036	2nd fl center mech rm		
Comments: No access/pipes				
Heat Detector	3-037	2nd fl center mech rm	Pass	1/28/2021 8:51
Comments:				
Heat Detector	3-118	2nd fl N Mech rm	Pass	1/28/2021 7:54
Comments:				
Heat Detector	3-119	2nd fl Mech rm	Pass	1/28/2021 7:55
Comments:				
Heat Detector	3-120	2nd fl mech rm	Pass	1/28/2021 7:55
Comments:				
Heat Detector	3-121	2nd fl N mech rm	Pass	1/28/2021 7:54
Comments:				
Heat Detector	3-122	2nd fl mech rm	Pass	1/28/2021 7:54
Comments:				
Heat Detector	3-123	2nd fl mech rm	Pass	1/28/2021 7:57
Comments:				
HORN/STROBES	N/A	AUDIBLE-54/VISUAL-123	Pass	1/28/2021 9:18
Comments:				
Pull Station	1-008	Bsmnt wait/viewing rm	Pass	1/28/2021 8:35
Comments:				
Pull Station	1-026	Bsmnt stairs entrance	Pass	1/28/2021 8:43
Comments:				

Pull Station	1-033	Bsmnt main desk	Pass	1/28/2021 8:42
Comments:				
Pull Station	2-001	Gym west door	Pass	1/28/2021 9:45
Comments:				
Pull Station	2-014	1st fl S hall	Pass	1/28/2021 8:09
Comments:				
Pull Station	2-032	1st fl N gym dr	Pass	1/28/2021 8:07
Comments:				
Pull Station	2-036	Turn key desk	Pass	1/28/2021 8:06
Comments:				
Pull Station	2-040	1st fl visiting reception	Pass	1/28/2021 8:13
Comments:				
Pull Station	2-051	1st fl records corr	Pass	1/28/2021 8:38
Comments:				
Pull Station	2-075	1st fl staff dining hall	Pass	1/28/2021 8:16
Comments:				
Pull Station	2-092	1st fl inmate dining	Pass	1/28/2021 8:32
Comments:				
Pull Station	2-093	1st fl staff dining	Pass	1/28/2021 8:16
Comments:				
Pull Station	2-104	1st fl kitchen	Pass	1/28/2021 8:19
Comments:				
Pull Station	2-106	1st fl kitchen vestibule	Pass	1/28/2021 9:29
Comments:				
Pull Station	2-114	Kitchen back dock	Pass	1/28/2021 8:21
Comments:				
Pull Station	3-005	2nd fl south mech rm	Pass	1/28/2021 8:59
Comments:				
Pull Station	3-012	2nd flr escape hatch	Pass	1/28/2021 9:02
Comments:				
Pull Station	3-023	2nd fl elev 1	Pass	1/28/2021 9:02
Comments:				

Pull Station	3-038	2nd fl center mech rm	Pass	1/28/2021 8:51
Comments:				
Pull Station	3-048	2nd fl W stairs vest	Pass	1/28/2021 8:05
Comments:				
Pull Station	3-051	Guard tower 10	Pass	1/28/2021 9:11
Comments:				
Pull Station	3-066	2nd fl N. Stairs	Pass	1/28/2021 8:00
Comments:				
Pull Station	3-069	2nd fl by dental lab	Pass	1/28/2021 8:01
Comments:				
Pull Station	3-070	2nd fl by dental lab	Pass	1/28/2021 8:00
Comments:				
Pull Station	3-099	2nd fl east corridor	Pass	1/28/2021 8:04
Comments:				
Pull Station	3-100	2nd fl east corridor	Pass	1/28/2021 8:00
Comments:				
Pull Station	3-112	2nd fl nurse storage	Pass	1/28/2021 8:00
Comments:				
Pull Station	3-130	2nd fl	Pass	1/28/2021 8:05
Comments:				
Smoke Detector	1-002	Elev 2 equipment rm		
Comments:				
Smoke Detector	1-003	Basement record escape		
Comments:				
Smoke Detector	1-010	Basement wait/viewing		
Comments:				
Smoke Detector	1-011	Bsmnt COMMUN rm		
Comments:				
Smoke Detector	1-012	Basement shakedown		
Comments:				
Smoke Detector	1-013	Basement shakedown		
Comments:				

Smoke Detector	1-014	Elevator 1 equipment rm	108829 O3 Attachment J
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Comments:

Smoke Detector	1-020	Basement elev 1 lobby
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Comments:

Smoke Detector	1-021	Basement metal detector
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Comments:

Smoke Detector	1-022	Bsmnt main desk
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Comments:

Smoke Detector	1-023	Basement main corridor
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Comments:

Smoke Detector	1-024	Basement main corridor
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Comments:

Smoke Detector	1-025	Basement main corridor
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Comments:

Smoke Detector	1-028	Elev 3equipment rm
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Comments:

Smoke Detector	1-034	Basement main desk
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Comments:

Smoke Detector	1-035	Basement restroom
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Comments:

Smoke Detector	1-036	Bsmnt restroom
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Comments:

Smoke Detector	1-037	Basement viewing corridor
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Comments:

Smoke Detector	1-038	Basement pump room
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Comments:

Smoke Detector	1-039	Bsmnt pump rm
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Comments:

Smoke Detector	1-040	Basement elevator lobby
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Comments:

Smoke Detector	1-159	
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Comments:

Smoke Detector

1-160

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Comments:

Smoke Detector

2-002

Gym equipment rm

Comments:

Smoke Detector

2-003

Gym equipment rm

Comments:

Smoke Detector

2-004

Gym Games area

Comments:

Smoke Detector

2-005

Gym S. Court

Comments:

Smoke Detector

2-006

Gym Center court

Comments:

Smoke Detector

2-007

Gym N. Court

Comments:

Smoke Detector

2-008

Gym N. Court

Comments:

Smoke Detector

2-009

Gym Center court

Comments:

Smoke Detector

2-010

Gym S. Court

Comments:

Smoke Detector

2-011

Gym S. Court

Comments:

Smoke Detector

2-012

Gym Center Court

Comments:

Smoke Detector

2-013

Gym N. Court

Comments:

Smoke Detector

2-015

1st fl visiting south

Comments:

Smoke Detector

2-016

1st fl visiting south

Comments:

Smoke Detector

2-017

1st fl visiting north

Comments:

Smoke Detector 2-018 1st fl visitation north

108829 O3 Attachment J

Comments:

Smoke Detector 2-019 1st fl interview corr.

Comments:

Smoke Detector 2-020 1st fl interview closet

Comments:

Smoke Detector 2-021 1st fl DHO SGT Office

Comments:

Smoke Detector 2-022 1st fl discipline comm

Comments:

Smoke Detector 2-023 1st fl turnkey chem. closet

Comments:

Smoke Detector 2-024 1st fl interview corr

Comments:

Smoke Detector 2-025 1st fl turnkey holding

Comments:

Smoke Detector 2-026 1st fl holding cell

Comments:

Smoke Detector 2-027 1st fl visiting rm storage

Comments:

Smoke Detector 2-028 1st fl classroom 2

Comments:

Smoke Detector 2-029 1st fl classroom 2

Comments:

Smoke Detector 2-030 1st fl classroom 1

Comments:

Smoke Detector 2-031 1st fl classroom 1

Comments:

Smoke Detector 2-033 1st fl ramp to gym

Comments:

Smoke Detector 2-034 1st fl gym corridor

Comments:

Smoke Detector 2-035 1st fl turn key desk

108829 O3 Attachment J

Comments:

Smoke Detector 2-037 1st fl alcove

Comments:

Smoke Detector 2-038 1st fl Sally port secure

Comments:

Smoke Detector 2-039 1st fl turnkey waiting

Comments:

Smoke Detector 2-041 1st fl visiting reception

Comments:

Smoke Detector 2-042 1st fl visiting reception

Comments:

Smoke Detector 2-043 1st fl visiting reception

Comments:

Smoke Detector 2-045 1st fl janitor closet visiting

Comments:

Smoke Detector 2-046 1st fl elevator lobby

Comments:

Smoke Detector 2-047 1st fl Sally port free

Comments:

Smoke Detector 2-048 1st fl copy rm

Comments:

Smoke Detector 2-049 1st fl capt Johnson office

Comments:

Smoke Detector 2-050 Computer alcove

Comments:

Smoke Detector 2-052 1st fl record corr

Comments:

Smoke Detector 2-053 1st fl records corr

Comments:

Smoke Detector 2-054 1st fl armory office

Comments:

Smoke Detector 2-055 1st fl master control

108829 O3 Attachment J

Comments:

Smoke Detector 2-056 1st flr master control

Comments:

Smoke Detector 2-057 1st fl camera rm

Comments:

Smoke Detector 2-058 1st fl camera rm

Comments:

Smoke Detector 2-059 1st flr armory

Comments:

Smoke Detector 2-060 1st fl key control

Comments:

Smoke Detector 2-065 1st fl corridor 1B27

Comments:

Smoke Detector 2-066 1st fl corridor 1B27

Comments:

Smoke Detector 2-067 1st fl corridor 1B27

Comments:

Smoke Detector 2-068 1st fl office 1B28

Comments:

Smoke Detector 2-069 1st fl office 1B28A

Comments:

Smoke Detector 2-070 1st fl elevator2 lobby

Comments:

Smoke Detector 2-071 1st fl mail room

Comments:

Smoke Detector 2-072 1st fl office

Comments:

Smoke Detector 2-073 1st fl records

Comments:

Smoke Detector 2-074 1st fl records

Comments:

Smoke Detector 2-076 1st fl staff dining hall

108829 O3 Attachment J

Comments:

Smoke Detector 2-077 1st fl hall to staff dinner

Comments:

Smoke Detector 2-078 1st flr hall to stiff dinn

Comments:

Smoke Detector 2-079 1st fl photo lab

Comments:

Smoke Detector 2-080 1st fl photo

Comments:

Smoke Detector 2-081 1st fl photo storage

Comments:

Smoke Detector 2-082 Major sec office

Comments:

Smoke Detector 2-083 Unit admin sec office

Comments:

Smoke Detector 2-084 1st fl office 1B30

Comments:

Smoke Detector 2-085 Unit admin office

Comments:

Smoke Detector 2-086 Major office

Comments:

Smoke Detector 2-087 Deputy warden office

Comments:

Smoke Detector 2-088 1st fl inmate dining

Comments:

Smoke Detector 2-089 1st fl inmate dining

Comments:

Smoke Detector 2-090 1st fl inmate dinning

Comments:

Smoke Detector 2-091 1st fl inmate dining

Comments:

Smoke Detector 2-094 1st flr staff dining

108829 O3 Attachment J

Comments:

Smoke Detector 2-095 1st fl staff dining

Comments:

Smoke Detector 2-098 1st fl kitchen office

Comments:

Smoke Detector 2-105 1st fl kitchen vestibule

Comments:

Smoke Detector 2-112 1st fl dry storage

Comments:

Smoke Detector 2-113 1st fl dry storage

Comments:

Smoke Detector 3-009 2nd fl S mech rm

Comments:

Smoke Detector 3-010 2nd fl office

Comments:

Smoke Detector 3-011 2nd south corr

Comments:

Smoke Detector 3-013 2nd fl south corridor

Comments:

Smoke Detector 3-014 2nd fl office 2A33

Comments:

Smoke Detector 3-015 2nd fl office 2A34

Comments:

Smoke Detector 3-016 2nd fl office 2A35

Comments:

Smoke Detector 3-017 2nd fl warden

Comments:

Smoke Detector 3-018 2nd fl ADM secretary

Comments:

Smoke Detector 3-019 2nd fl ADM assistant

Comments:

Smoke Detector 3-020 Cathy Shear office

108829 O3 Attachment J

Comments:

Smoke Detector 3-021 2nd fl east stairwell

Comments:

Smoke Detector 3-022 2nd fl elev 1 lobby

Comments:

Smoke Detector 3-024 2nd fl admin waiting

Comments:

Smoke Detector 3-025 2nd fl warden conf

Comments:

Smoke Detector 3-026 2nd fl office

Comments:

Smoke Detector 3-027 2nd fl admin waiting

Comments:

Smoke Detector 3-028 2nd fl conference rm corr

Comments:

Smoke Detector 3-029 2nd fl staff lounge

Comments:

Smoke Detector 3-030 2nd fl office

Comments:

Smoke Detector 3-031 2nd fl admin training

Comments:

Smoke Detector 3-032 2nd fl admin training

Comments:

Smoke Detector 3-033 2nd fl server rm

Comments:

Smoke Detector 3-034 2nd fl center mech room

Comments:

Smoke Detector 3-039 2nd fl jan closet 2B03

Comments:

Smoke Detector 3-042 2nd fl chemical dependency

Comments:

Smoke Detector 3-043 2nd fl chemical dependency

108829 O3 Attachment J

Comments:

Smoke Detector 3-044 2nd fl chemical dependency

Comments:

Smoke Detector 3-045 2nd fl group therapy

Comments:

Smoke Detector 3-046 2nd fl group therapy

Comments:

Smoke Detector 3-047 2nd fl west stairs vestibule

Comments:

Smoke Detector 3-049 2nd fl Tower 10 stairs

Comments:

Smoke Detector 3-050 Guard tower 10

Comments:

Smoke Detector 3-052 2nd fl clinic waiting

Comments:

Smoke Detector 3-053 2nd fl hospital foyer

Comments:

Smoke Detector 3-054 2nd fl hospital storage

Comments:

Smoke Detector 3-055 2nd fl transcription

Comments:

Smoke Detector 3-056 2nd fl dental operation

Comments:

Smoke Detector 3-057 2nd fl dental operation

Comments:

Smoke Detector 3-058 2nd fl dental lab

Comments:

Smoke Detector 3-059 2nd fl dental lab

Comments:

Smoke Detector 3-060 2nd fl patient rm

Comments:

Smoke Detector 3-061 2nd fl patient rm

108829 O3 Attachment J

Comments:

Smoke Detector 3-062 2nd fl patient rm

Comments:

Smoke Detector 3-063 2nd fl patient rm

Comments:

Smoke Detector 3-064 2nd fl patient rm

Comments:

Smoke Detector 3-065 2nd fl N stairs

Comments:

Smoke Detector 3-067 2nd fl NW corridor

Comments:

Smoke Detector 3-068 2nd fl NW corridor

Comments:

Smoke Detector 3-071 2nd fl west corridor

Comments:

Smoke Detector 3-072 2nd fl west corridor

Comments:

Smoke Detector 3-073 2nd fl west corridor

Comments:

Smoke Detector 3-074 2nd fl clerical

Comments:

Smoke Detector 3-075 2nd fl Dental assistant

Comments:

Smoke Detector 3-076 2nd fl dental storage

Comments:

Smoke Detector 3-077 2nd fl dental

Comments:

Smoke Detector 3-078 2nd fl elev2 lobby

Comments:

Smoke Detector 3-079 2nd fl E. Corridor jan closet

Comments:

Smoke Detector 3-080 2nd fl east corridor

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Comments:

Smoke Detector 3-081 2nd fl office 2B10

Comments:

Smoke Detector 3-082 2nd fl office 2B11

Comments:

Smoke Detector 3-083 2nd fl office 2B12

Comments:

Smoke Detector 3-084 2nd fl office 2B13

Comments:

Smoke Detector 3-085 2nd fl office 2B14

Comments:

Smoke Detector 3-086 2nd fl east corridor

Comments:

Smoke Detector 3-087 2nd fl exam rm 2B32

Comments:

Smoke Detector 3-088 2nd fl eye exam rm 2B31

Comments:

Smoke Detector 3-089 2nd fl exam 2B28

Comments:

Smoke Detector 3-090 2nd fl exam hall

Comments:

Smoke Detector 3-091 2nd fl eye exam rm

Comments:

Smoke Detector 3-092 2nd fl eye exam rm

Comments:

Smoke Detector 3-093 2nd fl exam rm

Comments:

Smoke Detector 3-094 2nd fl lab

Comments:

Smoke Detector 3-095 2nd fl lab

Comments:

Smoke Detector	3-096	2nd fl physician office	108829 O3 Attachment J
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Comments:

Smoke Detector	3-097	2nd fl physician assistant
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Comments:

Smoke Detector	3-098	HFP11
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Comments:

Smoke Detector	3-101	2nd fl East corridor
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Comments:

Smoke Detector	3-102	2nd fl patient room 2B63
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Comments:

Smoke Detector	3-103	2nd fl patient rm 2B64
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Comments:

Smoke Detector	3-104	2nd fl patient rm 2B65
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Comments:

Smoke Detector	3-105	2nd fl patient room 2B66
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Comments:

Smoke Detector	3-106	2nd fl patient room 2B67
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Comments:

Smoke Detector	3-107	2nd fl NE mech rm dr
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Comments:

Smoke Detector	3-108	2nd fl NE corridor
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Comments:

Smoke Detector	3-109	2nd fl nurse desk
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Comments:

Smoke Detector	3-110	2nd fl clean storage
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Comments:

Smoke Detector	3-111	2nd fl soiled holding
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Comments:

Smoke Detector	3-113	2nd fl nurse desk hall
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Comments:

Smoke Detector	3-114	2nd fl kitchenette
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Comments:

Smoke Detector 3-116 2nd fl north

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Comments:

Smoke Detector 3-117 2nd fl N mech rm

Comments:

Smoke Detector 3-128 2nd fl X-ray control

Comments:

Smoke Detector 3-129 2nd fl X-ray rm

Comments:

Smoke Detector 3-131 2nd fl nurse storage

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 3:20:20 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit #5

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment: .

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 15:20

Building Management Contact: Time: 1/27/2021 15:20

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 15:21

Building Management Contacts: Time: 1/27/2021 15:21

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

3:15-4:00

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-027	Duct1		
Comments:				
Duct Detector	1-028	Duct2		
Comments:				
Duct Detector	1-062	AHU duct1		
Comments:				
Duct Detector	1-063	AHU duct2		
Comments:				
Fans		1	Pass	1/27/2021 15:18
Comments:				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				

Gate Valve	1-056	Lower wing		108829 O3 Attachment J
Comments: Tested by sprinkler company				
HORN/STROBES	N/A	AUDIBLE-15/VISUAL-19	Pass	1/27/2021 15:18
Comments:				
Pull Station	1-007	Control rm 105	Pass	1/27/2021 15:19
Comments:				
Pull Station	1-065	Penthouse	Pass	1/27/2021 15:18
Comments:				
Smoke Detector	1-001	Front entry		
Comments:				
Smoke Detector	1-002	Front entry room 104		
Comments:				
Smoke Detector	1-003	Front entry room 103		
Comments:				
Smoke Detector	1-006	A/C B/D control room		
Comments:				
Smoke Detector	1-008	A wing room 111		
Comments:				
Smoke Detector	1-009	Wing A room 112		
Comments:				
Smoke Detector	1-010	Room A1-A10		
Comments:				
Smoke Detector	1-011	Room A1-A10		
Comments:				
Smoke Detector	1-012	A gallery day room		
Comments:				
Smoke Detector	1-013	A gallery day room		
Comments:				
Smoke Detector	1-014	Rooms A11-A20		
Comments:				
Smoke Detector	1-015	Rooms A11-A20		
Comments:				

Smoke Detector	1-016	Upper A wing room 135	108829 O3 Attachment J
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Comments:

Smoke Detector	1-017	A/B case manager office
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Comments:

Smoke Detector	1-018	Lower B wing room 142
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Comments:

Smoke Detector	1-019	Rooms B1-B10
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Comments:

Smoke Detector	1-020	Rooms B1-B10
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Comments:

Smoke Detector	1-021	B gallery day room
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Comments:

Smoke Detector	1-022	B gallery day room
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Comments:

Smoke Detector	1-023	B wing room 166
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Comments:

Smoke Detector	1-024	B wing room 165
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Comments:

Smoke Detector	1-025	Rooms B11-B20
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Comments:

Smoke Detector	1-026	Rooms B11-B20
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Comments:

Smoke Detector	1-030	C wing room 212
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Comments:

Smoke Detector	1-032	Rooms C1-C10
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Comments:

Smoke Detector	1-033	Rooms C1-C10
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Comments:

Smoke Detector	1-034	C gallery day room
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Comments:

Smoke Detector	1-035	C gallery day room
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Comments:

Smoke Detector 1-036 C wing Center area

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Comments:

Smoke Detector 1-037 Rooms C11-C20

Comments:

Smoke Detector 1-038 Rooms C11-C20

Comments:

Smoke Detector 1-039 C wing room 235

Comments:

Smoke Detector 1-041 B/D case manager office

Comments:

Smoke Detector 1-042 D wing room 242

Comments:

Smoke Detector 1-044 Rooms D1-D10

Comments:

Smoke Detector 1-045 Rooms D1-D10

Comments:

Smoke Detector 1-046 D gallery day room

Comments:

Smoke Detector 1-047 D gallery day room

Comments:

Smoke Detector 1-048 D wing center area

Comments:

Smoke Detector 1-049 D wing room 265

Comments:

Smoke Detector 1-051 Rooms D11-D20

Comments:

Smoke Detector 1-052 Rooms D11-D20

Comments:

Smoke Detector 1-060 FACP

Comments:

Smoke Detector 1-061 Penthouse middle

Comments:

Comments:

Waterflow

Comments: Tested by sprinkler company

Waterflow

Comments: Tested by sprinkler company

Waterflow

Comments: Tested by sprinkler company

Waterflow

Comments: Tested by sprinkler company



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: 1/27/2021

Time of inspection or test: 1/27/2021 2:50:11 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit #1

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 75

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1: Control unit

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 14:52

Building Management Contact: Time: 1/27/2021 14:52

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 15:10

Building Management Contacts:

Time: 1/27/2021 15:10

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

108829 O3 Attachment J

Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

2:45-3:15

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-011	Mech rm center1		
Comments:				
Duct Detector	1-012	Mech rm center 2		
Comments:				
Duct Detector	1-013	Mech rm center 3		
Comments:				
Duct Detector	1-014	Mech rm center 4		
Comments:				
Duct Detector	1-015	Mech rm center5		
Comments:				
Duct Detector	1-016	Mech rm center 6		
Comments:				
Gate Valve		1st level left		
Comments: Tested by sprinkler company				
Gate Valve		1st level right		
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Heat Detector	1-002	Mech rm center	Pass	1/27/2021 14:58
Comments:				

Heat Detector	1-003	Mech rm center	Pass	1/27/2021 14:57
Comments:				
Heat Detector	1-004	Mech rm center	Pass	1/27/2021 14:56
Comments:				
Heat Detector	1-005	Mech rm center	Pass	1/27/2021 14:56
Comments:				
Heat Detector	1-006	Mech rm center	Pass	1/27/2021 14:55
Comments:				
Heat Detector	1-007	Mech rm center	Pass	1/27/2021 15:03
Comments:				
Heat Detector	1-022	Rooms A12-A20	Pass	1/27/2021 15:04
Comments:				
Heat Detector	1-030	Rooms B1-B9	Pass	1/27/2021 15:07
Comments:				
Heat Detector	1-051	Rooms C12-C20	Pass	1/27/2021 15:05
Comments:				
Heat Detector	1-060	Rooms D1-D9	Pass	1/27/2021 15:07
Comments:				
HORN/STROBES	N/A	AUDIBLE-14/VISUAL-21	Pass	1/27/2021 15:03
Comments:				
Pull Station	1-008	Mech rm center stairs	Pass	1/27/2021 15:03
Comments:				
Pull Station	1-044	A/C control	Pass	1/27/2021 15:09
Comments:				
Pull Station	1-053	B/D control	Pass	1/27/2021 15:08
Comments:				
Smoke damper	N/A	1	Pass	1/27/2021 14:54
Comments:				
Smoke Detector	1-001	FACP		
Comments:				
Smoke Detector	1-017	Rooms A1-A12		
Comments:				

Smoke Detector	1-018	Rooms A1-A12	108829 O3 Attachment J
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Comments:

Smoke Detector	1-019	A gallery janitors closet
----------------	-------	---------------------------

Comments:

Smoke Detector	1-020	A gallery janitors closet
----------------	-------	---------------------------

Comments:

Smoke Detector	1-021	A gallery Dayroom
----------------	-------	-------------------

Comments:

Smoke Detector	1-023	Rooms A12-A20
----------------	-------	---------------

Comments:

Smoke Detector	1-024	Rooms B10-B20
----------------	-------	---------------

Comments:

Smoke Detector	1-025	Rooms B10-B20
----------------	-------	---------------

Comments:

Smoke Detector	1-026	B gallery mop closet
----------------	-------	----------------------

Comments:

Smoke Detector	1-027	B gallery storage
----------------	-------	-------------------

Comments:

Smoke Detector	1-029	B gallery Dayroom
----------------	-------	-------------------

Comments:

Smoke Detector	1-031	Rooms B1-B9
----------------	-------	-------------

Comments:

Smoke Detector	1-041	Unit managers office
----------------	-------	----------------------

Comments:

Smoke Detector	1-042	Dining area
----------------	-------	-------------

Comments:

Smoke Detector	1-043	Kitchen area
----------------	-------	--------------

Comments:

Smoke Detector	1-046	C gallery storage
----------------	-------	-------------------

Comments:

Smoke Detector	1-047	C gallery storage
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Comments:

Smoke Detector 1-048 Rooms C1-C11

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Comments:

Smoke Detector 1-049 Rooms C1-C11

Comments:

Smoke Detector 1-050 C gallery Dayroom

Comments:

Smoke Detector 1-052 Rooms C12-C20

Comments:

Smoke Detector 1-054 D gallery storage

Comments:

Smoke Detector 1-056 D gallery storage

Comments:

Smoke Detector 1-057 Rooms D10-D20

Comments:

Smoke Detector 1-058 Rooms D10-D20

Comments:

Smoke Detector 1-059 D gallery day room

Comments:

Smoke Detector 1-061 Rooms D1-D9

Comments:

Water flow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 2:26:02 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Control Unit

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ Batteries are marked with date of manufacture

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

4.2.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 14:28

Building Management

Contact:

Time: 1/27/2021 14:28

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
devices/system			
Carbon Monoxide	<input type="checkbox"/>	<input type="checkbox"/>	
detector/system			
Combination fire/security	<input type="checkbox"/>	<input type="checkbox"/>	
system			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 14:33

Building Management Contacts: Time: 1/27/2021 14:33

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

108829 O3 Attachment J

Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

2:20-2:45

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-6	Above FA		
Comments:				
FANS	N/A	1	Pass	1/27/2021 14:29
Comments:				
Gate Valve		Middle aisle		
Comments: Tested by sprinkler company				
Gate Valve		Middle aisle		
Comments: Tested by sprinkler company				
HORN/STROBES	N/A	AUDIBLE-5/VISUAL-19	Pass	1/27/2021 14:29
Comments:				
Pull Station	1-001	North West exit	Pass	1/27/2021 14:29
Comments:				
Pull Station	1-008	Hall 141	Pass	1/27/2021 14:30
Comments:				
Pull Station	1-016	Southeast	Pass	1/27/2021 14:32
Comments:				
Pull Station	1-017	Northeast	Pass	1/27/2021 14:32
Comments:				
Smoke Detector	1-10	Hall 142		
Comments:				

Smoke Detector 1-11 Southwest Corr

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Comments:

Smoke Detector 1-12 Southwest Corr

Comments:

Smoke Detector 1-13 South Corr

Comments:

Smoke Detector 1-14 Southeast Corr

Comments:

Smoke Detector 1-15 Southeast Corr

Comments:

Smoke Detector 1-18 Northeast Corr

Comments:

Smoke Detector 1-19 Northeast Corr

Comments:

Smoke Detector 1-2 West Hall

Comments:

Smoke Detector 1-20 Northeast Corr

Comments:

Smoke Detector 1-21 North Corr

Comments:

Smoke Detector 1-22 Northeast Corr

Comments:

Smoke Detector 1-23 Northwest Corr

Comments:

Smoke Detector 1-3 West Hall

Comments:

Smoke Detector 1-4 Room 139

Comments:

Smoke Detector 1-5 FA Panel

Comments:

Smoke Detector 1-7 Room 137

Comments:

Comments:

Waterflow

Control unit

Comments:Tested by sprinkler company



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: 1/27/2021

Time of inspection or test: 1/27/2021 2:06:26 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Soap Factory

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24vdc Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 14:08

Building Management Contact: Time: 1/27/2021 14:08

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply
☐
☐

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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 Intelligibility
☐
☐

☐
CSI
☐
STI

(attach report with locations, values, and weather conditions)

Other (specify)
☐
☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>
Enhancement System		
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>
System		
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>
Communications Systems		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
devices/system			
Carbon Monoxide	<input type="checkbox"/>	<input type="checkbox"/>	
detector/system			
Combination fire/security	<input type="checkbox"/>	<input type="checkbox"/>	
system			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 14:14

Building Management Contacts:

Time: 1/27/2021 14:14

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

2:00-2:20

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use	Internal
--	----------

Date 100% smoke calibration performed:

Next Schedule: 7/2021

Date 100% heat calibration performed:

Next Schedule:

Device Test Information

[illegible]

Heat Detector

Fixed

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Comments:

Heat Detector

Fixed

Comments:

Heat Detector

Fixed

Comments:

HORN/STROBES

N/A

AUDIBLE-11/VISUAL-16

Pass

1/27/2021 14:09

Comments:

Pull Station

1-001

Bsmnt stairs

Pass

1/27/2021 14:09

Comments:

Pull Station

1-002

Bsmnt west exit

Pass

1/27/2021 14:10

Comments:

Pull Station

1-003

2nd fl east exit dr

Pass

1/27/2021 14:13

Comments:

Pull Station

1-017

1st fl east dr

Pass

1/27/2021 14:15

Comments:

Pull Station

1-022

1st fl west dr

Pass

1/27/2021 14:09

Comments:

Pull Station

1-026

1st fl S dr

Pass

1/27/2021 14:09

Comments:

Pull Station

1-030

2nd fl stairs

Pass

1/27/2021 14:13

Comments:

Smoke Detector

1-005

Bsmnt storage rm

Comments:

Smoke Detector

1-015

1st fl office

Comments:

Smoke Detector

1-016

1st fl laboratory

Comments:

Smoke Detector

1-018

1st fl wrk area

Comments:

Smoke Detector

1-019

1st fl work area

Comments:

Smoke Detector 1-020 1st fl work area

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Comments:

Smoke Detector 1-021 1st fl work area

Comments:

Smoke Detector 1-023 1st fl work area

Comments:

Smoke Detector 1-025 1st fl work area

Comments:

Smoke Detector 1-031 2nd fl work area

Comments:

Smoke Detector 1-034 2nd fl work area

Comments:

Smoke Detector 1-035 2nd fl work area

Comments:

Smoke Detector 1-036 2nd fl work area

Comments:

Smoke Detector 1-037 2nd fl storage rm

Comments:

Smoke Detector 1-038 2nd fl storage rm

Comments:

Smoke Detector 1-039 2nd fl storage rm

Comments:



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: 1/27/2021

Time of inspection or test: 1/27/2021 1:52:20 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Library

Occupancy Type: Institutional Group - I-4

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ Batteries are marked with date of manufacture

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

4.2.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Master control

Time: 1/27/2021 13:53

Building Management Contact:

Time: 1/27/2021 13:53

Building Occupants Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 13:57

Building Management Contacts: Time: 1/27/2021 13:57

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

1:45-2:00

No deficiencies.



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 12/16/2016 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	1-007	Room 101		
Comments:	No access			
Heat Detector	1-014	Room 111	Pass	1/27/2021 13:54
Comments:				
HORN/STROBES	N/A	AUDIBLE-3/VISUAL-3	Pass	1/27/2021 13:54
Comments:				
Pull Station	1-006	Barber shop pull	Pass	1/27/2021 13:53
Comments:				
Pull Station	1-008	Rm 106 center pull	Pass	1/27/2021 13:55
Comments:				
Pull Station	1-015	North exit pull	Pass	1/27/2021 13:56
Comments:				
Smoke Detector	1-1	By room 106		
Comments:				
Smoke Detector	1-10	Room 109		
Comments:				
Smoke Detector	1-11	Room 108		
Comments:				
Smoke Detector	1-12	Room 110		
Comments:				

Smoke Detector 1-13 Room 110

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Comments:

Smoke Detector 1-16 FACP

Comments:

Smoke Detector 1-2 Room 106

Comments:

Smoke Detector 1-3 Room 104

Comments:

Smoke Detector 1-4 Room 105

Comments:

Smoke Detector 1-5 Room 103

Comments:

Smoke Detector 1-9 Room 107

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 1:17:40 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit 7&8 & tower 3

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln / Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 13:21

Building Management Contact: Time: 1/27/2021 13:21

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
devices/system			
Carbon Monoxide	<input type="checkbox"/>	<input type="checkbox"/>	
detector/system			
Combination fire/security	<input type="checkbox"/>	<input type="checkbox"/>	
system			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 13:36

Building Management Contacts:

Time: 1/27/2021 13:36

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

1:15-1:45

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-3	Mech rm 126		
Comments:				
Duct Detector	1-4	Mech rm 126		
Comments:				
Gate Valve		Left		
Comments: Tested by sprinkler company				
Gate Valve		Right		
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Heat Detector	1-001	Mech rm 126	Pass	1/27/2021 13:19
Comments:				
Heat Detector	1-002	Mech rm 126	Pass	1/27/2021 13:19
Comments:				
Heat Detector	1-006	Center corr	Pass	1/27/2021 13:24
Comments:				
Heat Detector	1-007	Center corr	Pass	1/27/2021 13:22
Comments:				
HORN/STROBES	N/A	AUDIBLE-18/VISUAL-30	Pass	1/27/2021 13:24
Comments:				

POWER FIRE & SMOKE DAMPERS N/A 3 Pass 108829 O3 Attachment 1/27/2021 13:35

Comments:

Pull Station 1-005 Mech rm 126 dr Pass 1/27/2021 13:19

Comments:

Pull Station 1-029 HU 7A commons Pass 1/27/2021 13:24

Comments:

Pull Station 1-030 HU 7 control rm Pass 1/27/2021 13:24

Comments:

Pull Station 1-031 HU 7B commons Pass 1/27/2021 13:23

Comments:

Pull Station 1-067 HU 8B commons Pass 1/27/2021 13:20

Comments:

Pull Station 1-068 HU 8 control rm Pass 1/27/2021 13:23

Comments:

Pull Station 1-069 HU 8A commons Pass 1/27/2021 13:23

Comments:

Pull Station 1-201 Guard tower 3 Pass 1/27/2021 13:35

Comments:

Smoke Detector 1-11 HU 7A 135

Comments:

Smoke Detector 1-12 HU 7A 135

Comments:

Smoke Detector 1-13 HU 7A 135

Comments:

Smoke Detector 1-14 HU 7A 135

Comments:

Smoke Detector 1-15 HU 7A 135

Comments:

Smoke Detector 1-16 HU 7A 135

Comments:

Smoke Detector 1-17 HU 7A 135

Comments:

Smoke Detector 1-18 HU 7A 135

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Comments:

Smoke Detector 1-19 HU 7A mop closet

Comments:

Smoke Detector 1-20 HU 7A restroom storage

Comments:

Smoke Detector 1-200 ?

Comments:

Smoke Detector 1-200 Guard Tower 3

Comments:

Smoke Detector 1-21 HU 7A restroom

Comments:

Smoke Detector 1-22 HU 7A Commons

Comments:

Smoke Detector 1-23 HU 7A Commons

Comments:

Smoke Detector 1-24 HU 7A Commons

Comments:

Smoke Detector 1-25 HU 7 room 128

Comments:

Smoke Detector 1-26 HU 7 main entry hall

Comments:

Smoke Detector 1-27 HU 7 entry corridor

Comments:

Smoke Detector 1-28 HU 7 Entry

Comments:

Smoke Detector 1-32 HU 7B commons

Comments:

Smoke Detector 1-33 HU 7B commons

Comments:

Smoke Detector 1-34 HU 7B commons

Comments:

Smoke Detector	1-35	HU 7B restroom	108829 O3 Attachment J
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Comments:

Smoke Detector	1-35	HU 8B 118
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Comments:

Smoke Detector	1-36	HU 7B restroom storage
----------------	------	------------------------

Comments:

Smoke Detector	1-37	HU 7B restroom mop closet
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Comments:

Smoke Detector	1-38	HU 7B room 149
----------------	------	----------------

Comments:

Smoke Detector	1-39	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-40	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-41	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-42	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-43	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-44	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-45	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-46	HU 7B 143
----------------	------	-----------

Comments:

Smoke Detector	1-50	HU 8B restroom storage
----------------	------	------------------------

Comments:

Smoke Detector	1-51	HU 8 B restroom mop closet
----------------	------	----------------------------

Comments:

Smoke Detector	1-52	HU 8B restroom
----------------	------	----------------

Comments:

Smoke Detector 1-54 HU 8B 118

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Comments:

Smoke Detector 1-55 HU 8B 118

Comments:

Smoke Detector 1-56 HU 8B 118

Comments:

Smoke Detector 1-57 HU 8B 118

Comments:

Smoke Detector 1-58 HU 8B 118

Comments:

Smoke Detector 1-59 HU 8B 118

Comments:

Smoke Detector 1-60 HU 8B 118

Comments:

Smoke Detector 1-61 HU 8 room 101

Comments:

Smoke Detector 1-62 HU 8 main entry

Comments:

Smoke Detector 1-63 HU entry

Comments:

Smoke Detector 1-64 HU 8 entry

Comments:

Smoke Detector 1-65 HU 8B commons

Comments:

Smoke Detector 1-66 HU 8 B commons

Comments:

Smoke Detector 1-70 HU 8 B commons

Comments:

Smoke Detector 1-71 HU 8A commons

Comments:

Smoke Detector 1-72 HU 8A commons

Comments:

Smoke Detector 1-73 HU 8A commons

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Comments:

Smoke Detector 1-74 HU 8A 108

Comments:

Smoke Detector 1-75 HU 8A 108

Comments:

Smoke Detector 1-76 HU 8A 108

Comments:

Smoke Detector 1-77 HU 8A 108

Comments:

Smoke Detector 1-78 HU 8A 108

Comments:

Smoke Detector 1-79 HU 8A 108

Comments:

Smoke Detector 1-80 HU 8A 108

Comments:

Smoke Detector 1-81 HU 8A 108

Comments:

Smoke Detector 1-82 HU 8A 108

Comments:

Smoke Detector 1-83 HU 8A 108

Comments:

Smoke Detector 1-84 HU 8A 108 storage rm

Comments:

Smoke Detector 1-85 HU 8A 108 mop closet

Comments:

Waterflow

Comments: Tested by sprinkler company

Waterflow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 12:27:59 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit 6(RTC) / tower #2

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 12:31

Building Management Contact: Time: 1/27/2021 12:31

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 13:04

Building Management Contacts: Time: 1/27/2021 13:04

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

12:15-1:15

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-104	2nd fl		
Comments:				
Duct Detector	1-105	2nd fl		
Comments:				
Duct Detector	1-106	2nd fl		
Comments:				
Duct Detector	1-107	2nd fl		
Comments:				
Duct Detector	1-108	2nd fl		
Comments:				
Duct Detector	1-109	2nd fl		
Comments:				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Heat Detector				
Comments: Can not locate				

Heat Detector	1-044	1st fl production area	Pass	1/27/2021 12:51
Comments:				
Heat Detector	1-045	1st fl production area	Pass	1/27/2021 12:52
Comments:				
Heat Detector	1-047	1st fl dish washing area	Pass	1/27/2021 12:51
Comments:				
Heat Detector	1-048	1st fl ware washing area	Pass	1/27/2021 12:56
Comments:				
Heat Detector	1-050	1st fl Scullery	Pass	1/27/2021 12:53
Comments:				
Heat Detector	1-101	2nd fl center mech rm	Pass	1/27/2021 12:44
Comments:				
HORN/STROBES	N/A	AUDIBLE-32/VISUAL-55	Pass	1/27/2021 12:44
Comments:				
POWERED FIRE & SMOKE DAMPE	N/A	1		
Comments:				
Pull Station	1-003	Bsmnt steam rm	Pass	1/27/2021 12:34
Comments:				
Pull Station	1-021	Bsmnt hobby rm	Pass	1/27/2021 12:34
Comments:				
Pull Station	1-034	1st fl entry hallway	Pass	1/27/2021 12:30
Comments:				
Pull Station	1-041	1st fl dining rm E exit	Pass	1/27/2021 12:49
Comments:				
Pull Station	1-049	1st fl kitchen south exit	Pass	1/27/2021 12:53
Comments:				
Pull Station	1-069	1st fl west admin exit	Pass	1/27/2021 12:47
Comments:				
Pull Station	1-094	1st fl dorm	Pass	1/27/2021 12:30
Comments:				
Pull Station	1-100	2nd fl center mech rm	Pass	1/27/2021 12:44
Comments:				

Pull Station	1-119	2nd fl East dorm	Pass	1/27/2021 12:45
Comments:				
Pull Station	1-124	2nd fl lobby	Pass	1/27/2021 12:46
Comments:				
Pull Station	1-127	2nd fl lobby	Pass	1/27/2021 12:59
Comments:				
Pull Station	1-137	2nd fl north dorm	Pass	1/27/2021 13:00
Comments:				
Pull Station	1-203	Guard tower 2	Pass	1/27/2021 13:03
Comments:				
Smoke Detector				
Comments:				
Smoke Detector	1-001	Basement phone/fiber rm		
Comments:				
Smoke Detector	1-002	Basement hallway		
Comments:				
Smoke Detector	1-004	Basement steam rm		
Comments:				
Smoke Detector	1-005	Basement steam rm		
Comments:				
Smoke Detector	1-006	Basement electrical rm		
Comments:				
Smoke Detector	1-007	Basement storage rm		
Comments:				
Smoke Detector	1-012	Basement west storage rm		
Comments:				
Smoke Detector	1-013	Basement west storage rm		
Comments:				
Smoke Detector	1-014	Basement west storage rm		
Comments:				
Smoke Detector	1-015	Basement west storage rm		
Comments:				

Smoke Detector 1-016 Basement west storage rm

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Comments:

Smoke Detector 1-017 Basement hobby rm

Comments:

Smoke Detector 1-018 Basement hobby rm

Comments:

Smoke Detector 1-019 Basement hobby rm

Comments:

Smoke Detector 1-020 Basement hobby rm

Comments:

Smoke Detector 1-022 Basement hobby rm

Comments:

Smoke Detector 1-023 Basement hobby rm

Comments:

Smoke Detector 1-024 Bsmnt east storage rm

Comments:

Smoke Detector 1-030 1st fl CO office

Comments:

Smoke Detector 1-031 1st fl CO restroom

Comments:

Smoke Detector 1-032 1st fl CO office

Comments:

Smoke Detector 1-035 1st fl CO office

Comments:

Smoke Detector 1-036 1st fl CO restroom

Comments:

Smoke Detector 1-037 1st fl dining hallway

Comments:

Smoke Detector 1-038 1st floor dining rm

Comments:

Smoke Detector 1-039 1st fl dining rm

Comments:

Smoke Detector 1-040 1st fl dining rm

108829 O3 Attachment J

Comments:

Smoke Detector 1-042 1st fl dining rm

Comments:

Smoke Detector 1-043 1st fl dining rm

Comments:

Smoke Detector 1-051 1st fl south storage rm

Comments:

Smoke Detector 1-052 1st fl canteen

Comments:

Smoke Detector 1-053 1st fl canteen

Comments:

Smoke Detector 1-054 1st fl canteen storage

Comments:

Smoke Detector 1-055 1st fl south vestibule

Comments:

Smoke Detector 1-056 1st fl property equipment rm

Comments:

Smoke Detector 1-057 1st fl south office

Comments:

Smoke Detector 1-058 1st fl barber shop

Comments:

Smoke Detector 1-059 1st fl south storage rm

Comments:

Smoke Detector 1-060 1st fl counseling

Comments:

Smoke Detector 1-061 HFP-11

Comments:

Smoke Detector 1-062 1st fl lobby

Comments:

Smoke Detector 1-063 1st fl tv rm

Comments:

Smoke Detector 1-064 1st fl west closet

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Comments:

Smoke Detector 1-065 1st fl west office

Comments:

Smoke Detector 1-066 1st fl west office

Comments:

Smoke Detector 1-067 1st fl west hallway

Comments:

Smoke Detector 1-068 1st fl west office

Comments:

Smoke Detector 1-070 1st fl west hallway

Comments:

Smoke Detector 1-071 1st fl west hallway

Comments:

Smoke Detector 1-072 1st fl west storage

Comments:

Smoke Detector 1-073 1st fl west hallway

Comments:

Smoke Detector 1-074 1st flr mech rm

Comments:

Smoke Detector 1-075 1st fl west restroom

Comments:

Smoke Detector 1-076 1st fl west restroom

Comments:

Smoke Detector 1-077 1st fl west storage rm

Comments:

Smoke Detector 1-078 1st fl storage rm

Comments:

Smoke Detector 1-079 1st fl center hallway

Comments:

Smoke Detector 1-080 1st fl center hallway

Comments:

Smoke Detector 1-081 1st fl day room

108829 O3 Attachment J

Comments:

Smoke Detector 1-082 1st fl day room

Comments:

Smoke Detector 1-083 1st fl north office

Comments:

Smoke Detector 1-084 1st fl north office

Comments:

Smoke Detector 1-085 1st fl dormitory

Comments:

Smoke Detector 1-086 1st fl dormitory

Comments:

Smoke Detector 1-087 1st fl dormitory

Comments:

Smoke Detector 1-088 1st fl dormitory

Comments:

Smoke Detector 1-090 1st fl dormitory

Comments:

Smoke Detector 1-091 1st fl dormitory

Comments:

Smoke Detector 1-092 1st fl dormitory

Comments:

Smoke Detector 1-093 1st fl dormitory

Comments:

Smoke Detector 1-102 2nd fl center mech rm

Comments:

Smoke Detector 1-110 2nd fl laundry storage

Comments:

Smoke Detector 1-111 2nd fl east tv rm

Comments:

Smoke Detector 1-112 2nd fl east tv room

Comments:

Smoke Detector 1-113 2nd fl south restroom

108829 O3 Attachment J

Comments:

Smoke Detector 1-114 2nd fl east dormitory

Comments:

Smoke Detector 1-115 2nd fl east dormitory

Comments:

Smoke Detector 1-116 2nd fl east dormitory

Comments:

Smoke Detector 1-117 2nd fl east dormitory

Comments:

Smoke Detector 1-118 2nd fl east dormitory

Comments:

Smoke Detector 1-120 2nd fl east dormitory

Comments:

Smoke Detector 1-121 2nd fl east dormitory

Comments:

Smoke Detector 1-122 2nd fl east dormitory

Comments:

Smoke Detector 1-123 2nd fl lobby

Comments:

Smoke Detector 1-125 2nd fl center storage

Comments:

Smoke Detector 1-126 2nd fl lobby

Comments:

Smoke Detector 1-128 2nd fl lobby

Comments:

Smoke Detector 1-129 2nd fl center restroom

Comments:

Smoke Detector 1-130 2nd fl north tv room

Comments:

Smoke Detector 1-131 2nd fl north tv room

Comments:

Smoke Detector 1-132 2nd fl north laundry

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Comments:

Smoke Detector 1-133 2nd fl north dormitory

Comments:

Smoke Detector 1-134 2nd fl north dormitory

Comments:

Smoke Detector 1-135 2nd fl north dormitory

Comments:

Smoke Detector 1-136 2nd fl north dormitory

Comments:

Smoke Detector 1-138 2nd fl north dormitory

Comments:

Smoke Detector 1-139 2nd fl north dormitory

Comments:

Smoke Detector 1-140 2nd fl north dormitory

Comments:

Smoke Detector 1-141 2nd fl north dormitory

Comments:

Smoke Detector 1-200 Guard Tower 2

Comments:

Waterflow

Comments: Tested by sprinkler company

Waterflow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 12:17:09 PM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Ed bldg.

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 12:18

Building Management Contact: Time: 1/27/2021 12:18

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 12:21

Building Management Contacts:

Time: 1/27/2021 12:21

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

11:45-12:15

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
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Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 12/16/2016 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	1-005	Rm 117	Pass	1/27/2021 12:19
Comments:				
Heat Detector	1-007	Rm 117	Pass	1/27/2021 12:19
Comments:				
Heat Detector	1-016	Rm 104	Pass	1/27/2021 12:20
Comments:				
HORN/STROBES	N/A	AUDIBLE-3/VISUAL-13	Pass	1/27/2021 12:19
Comments:				
Pull Station	1-009	South Exit	Pass	1/27/2021 12:19
Comments:				
Pull Station	1-019	North Exit	Pass	1/27/2021 12:19
Comments:				
Smoke Detector	1-1	FACP		
Comments:				
Smoke Detector	1-10	Room 101		
Comments:				
Smoke Detector	1-11	Ed main corr		
Comments:				
Smoke Detector	1-12	Edu main corridor		
Comments:				

Smoke Detector 1-13 Room 112

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Comments:

Smoke Detector 1-14 Room 103

Comments:

Smoke Detector 1-15 Main corr north

Comments:

Smoke Detector 1-17 Rm 104

Comments:

Smoke Detector 1-18 North exit

Comments:

Smoke Detector 1-2 Room 113

Comments:

Smoke Detector 1-20 Room 107

Comments:

Smoke Detector 1-21 Room 109

Comments:

Smoke Detector 1-22 Room 110

Comments:

Smoke Detector 1-23 Room111

Comments:

Smoke Detector 1-24 Room 112

Comments:

Smoke Detector 1-3 Room 115

Comments:

Smoke Detector 1-4 Room 116

Comments:

Smoke Detector 1-6 Room 117

Comments:

Smoke Detector 1-8 Main corr south

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 10:43:26 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit 3/tower #1

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 75

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ Batteries are marked with date of manufacture

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

4.2.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 10:44

Building Management

Contact:

Time: 1/27/2021 10:44

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 10:58

Building Management Contacts:

Time: 1/27/2021 10:58

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

10:45-11:15

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-011	Mech rm		
Comments:				
Duct Detector	1-012	Mech rm		
Comments:				
Duct Detector	1-013	Mech rm		
Comments:				
Duct Detector	1-014	Mech rm		
Comments:				
Duct Detector	1-015	Mech rm		
Comments:				
Duct Detector	1-016	Mech rm		
Comments:				
Gate Valve		1st level east tower		
Comments: Tested by sprinkler company				
Gate Valve		1st level west tower		
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				
Heat Detector	1-002	Mech rm center	Pass	1/27/2021 10:51
Comments:				

Heat Detector	1-003	Mech rm center	Pass	1/27/2021 10:52
Comments:				
Heat Detector	1-004	Mech rm center	Pass	1/27/2021 10:54
Comments:				
Heat Detector	1-005	Mech rm center	Pass	1/27/2021 10:50
Comments:				
Heat Detector	1-006	Mech rm center	Pass	1/27/2021 10:49
Comments:				
Heat Detector	1-007	Mech rm center	Pass	1/27/2021 10:49
Comments:				
Heat Detector	1-022	Rms A12-A-20	Pass	1/27/2021 10:45
Comments:				
Heat Detector	1-031	Rooms B1-B9	Pass	1/27/2021 10:47
Comments:				
Heat Detector	1-051	Rooms C12-C20	Pass	1/27/2021 10:45
Comments:				
Heat Detector	1-061	Rooms D1-D9	Pass	1/27/2021 10:47
Comments:				
HORN/STROBES	N/A	AUDIBLE-14/VISUAL-21	Pass	1/27/2021 10:47
Comments:				
POWERED FIRE & SMOKE DAMPE	N/A	1	Pass	1/27/2021 10:46
Comments:				
Pull Station	1-008	Mech rm center	Pass	1/27/2021 10:49
Comments:				
Pull Station	1-044	A/C gallery control	Pass	1/27/2021 10:46
Comments:				
Pull Station	1-053	B/D gallery control	Pass	1/27/2021 10:46
Comments:				
Pull Station	1-201	Guard tower 1	Pass	1/27/2021 10:57
Comments:				
Smoke Detector	1-001	FACP		
Comments:				

Smoke Detector 1-017 Rms A1-A11

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Comments:

Smoke Detector 1-018 Rms A1-A-11

Comments:

Smoke Detector 1-019 A gallery janitors closet

Comments:

Smoke Detector 1-020 A gallery storage

Comments:

Smoke Detector 1-021 A gallery Dayroom

Comments:

Smoke Detector 1-023 Rms A12-A20

Comments:

Smoke Detector 1-024 Rooms B10-B20

Comments:

Smoke Detector 1-025 Rooms B10-B20

Comments:

Smoke Detector 1-026 B gallery janitors closet

Comments:

Smoke Detector 1-027 B gallery storage

Comments:

Smoke Detector 1-029 B gallery Dayroom

Comments:

Smoke Detector 1-030 Rooms B1-B9

Comments:

Smoke Detector 1-041 Unit Manager office

Comments:

Smoke Detector 1-042 2nd level dining

Comments:

Smoke Detector 1-043 2nd level kitchen

Comments:

Smoke Detector 1-046 C gallery storage

Comments:

Smoke Detector 1-047 C gallery janitors closet 108829 O3 Attachment J

Comments:

Smoke Detector 1-048 Rooms C1-C11

Comments:

Smoke Detector 1-049 Rooms C1-C11

Comments:

Smoke Detector 1-050 C gallery day rm

Comments:

Smoke Detector 1-052 Rooms C12-C-20

Comments:

Smoke Detector 1-054 D gallery storage

Comments:

Smoke Detector 1-056 D gallery janitors closet

Comments:

Smoke Detector 1-057 Rooms C10-C20

Comments:

Smoke Detector 1-058 Rooms C10-C20

Comments:

Smoke Detector 1-059 D gallery day rm

Comments:

Smoke Detector 1-060 Rooms D1-D9

Comments:

Smoke Detector 1-200 Guard Tower 1

Comments:

Waterflow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 10:28:37 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit #4

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24vdc Amp/hour rating: 75

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 10:31

Building Management Contact: Time: 1/27/2021 10:31

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 10:39

Building Management Contacts: Time: 1/27/2021 10:39

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title:

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

10:30-10:45

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1- 15	Mech rm N. Duct2		
Comments:				
Duct Detector	1-11	Mech rm S. Duct 1		
Comments:				
Duct Detector	1-12	Mech rm. S. Duct2		
Comments:				
Duct Detector	1-13	Mech rm S. Duct 1		
Comments:				
Duct Detector	1-14	Mech rm N. Duct1		
Comments:				
Duct Detector	1-16	Mech rm N. Duct3		
Comments:				
Fans	N/A	1	Pass	1/27/2021 10:29
Comments:				
Gate Valve		B wing		
Comments: Tested by sprinkler company				
Gate Valve		1st level		
Comments: Tested by sprinkler company				
Gate Valve				
Comments: Tested by sprinkler company				

Heat Detector	1-002	Mech rm center	Pass	1/27/2021 10:33
Comments:				
Heat Detector	1-003	Mech rm center	Pass	1/27/2021 10:32
Comments:				
Heat Detector	1-004	Mech rm center	Pass	1/27/2021 10:30
Comments:				
Heat Detector	1-005	Mech rm center	Pass	1/27/2021 10:31
Comments:				
Heat Detector	1-006	Mech rm center	Pass	1/27/2021 10:29
Comments:				
Heat Detector	1-007	Mech rm center	Pass	1/27/2021 10:31
Comments:				
Heat Detector	1-22	Rooms A12-A20	Pass	1/27/2021 10:34
Comments:				
Heat Detector	1-30	Rooms B1-B9	Pass	1/27/2021 10:38
Comments:				
Heat Detector	1-52	Rooms C12-C-20	Pass	1/27/2021 10:35
Comments:				
Heat Detector	1-60	Rooms D1-D9		
Comments: No access-COVID				
HORN/STROBES	N/A	AUDIBLE-14/VISUAL-21	Pass	1/27/2021 10:33
Comments:				
Pull Station	1-008	Mech rm stairs	Pass	1/27/2021 10:33
Comments:				
Pull Station	1-044	A/C control	Pass	1/27/2021 10:36
Comments:				
Pull Station	1-053	B/D control	Pass	1/27/2021 10:37
Comments:				
Smoke Detector	1-1	FACP		
Comments:				
Smoke Detector	1-17	Rooms A1-A10		
Comments:				

Comments:

Smoke Detector	1-19	A gallery closet 22
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Comments:

Smoke Detector	1-20	A gallery closet 22A
----------------	------	----------------------

Comments:

Smoke Detector	1-21	A gallery day room
----------------	------	--------------------

Comments:

Smoke Detector	1-23	Rooms A12-A20
----------------	------	---------------

Comments:

Smoke Detector	1-24	Rooms B10-B20
----------------	------	---------------

Comments:

Smoke Detector	1-25	Rooms B10-B20
----------------	------	---------------

Comments:

Smoke Detector	1-26	B Gallery closet 26
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Comments:

Smoke Detector	1-27	B gallery closet 27
----------------	------	---------------------

Comments:

Smoke Detector	1-29	B gallery Day room
----------------	------	--------------------

Comments:

Smoke Detector	1-31	Rooms B1-B9
----------------	------	-------------

Comments:

Smoke Detector	1-41	Unit manager office
----------------	------	---------------------

Comments:

Smoke Detector	1-42	2nd level dining area
----------------	------	-----------------------

Comments:

Smoke Detector	1-43	2nd level Kit area
----------------	------	--------------------

Comments:

Smoke Detector	1-46	C gallery closet 27
----------------	------	---------------------

Comments:

Smoke Detector	1-47	C gallery closet 26
----------------	------	---------------------

Comments:

Smoke Detector	1-48	Rooms C1-C11	108829 O3 Attachment J
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Comments:

Smoke Detector	1-49	Rooms C1-C11
----------------	------	--------------

Comments:

Smoke Detector	1-50	C gallery dry room
----------------	------	--------------------

Comments:

Smoke Detector	1-51	Rooms C12-C20
----------------	------	---------------

Comments:

Smoke Detector	1-54	D gallery janitors closet
----------------	------	---------------------------

Comments:

Smoke Detector	1-56	D gallery janitors closet
----------------	------	---------------------------

Comments:

Smoke Detector	1-57	Rooms D10-D20
----------------	------	---------------

Comments:

Smoke Detector	1-58	Rooms D10-D20
----------------	------	---------------

Comments:

Smoke Detector	1-59	D gallery dry room
----------------	------	--------------------

Comments:

Smoke Detector	1-61	Rooms D1-D9
----------------	------	-------------

Comments:

Waterflow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 10:01:01 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Housing unit #2

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: 75

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 10:13

Building Management Contact: Time: 1/27/2021 10:13

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>
Enhancement System		
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>
System		
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>
Communications Systems		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
devices/system			
Carbon Monoxide	<input type="checkbox"/>	<input type="checkbox"/>	
detector/system			
Combination fire/security	<input type="checkbox"/>	<input type="checkbox"/>	
system			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischage notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 10:23

Building Management Contacts: Time: 1/27/2021 10:23

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

10:00-10:30

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-011	Mech rm south1		
Comments:				
Duct Detector	1-012	Mech rm south2		
Comments:				
Duct Detector	1-013	Mech rm south3		
Comments:				
Duct Detector	1-014	Mech rm north 1		
Comments:				
Duct Detector	1-015	Mech rm north2		
Comments:				
Duct Detector	1-016	Mech rm north 3		
Comments:				
FAN RELAY	N/A	1		
Comments:				
Gate Valve		B-wing		
Comments: Tested by sprinkler company				
Gate Valve		1st level tamper		
Comments: Tested by sprinkler company				
Heat Detector	1-002	Mech rm center	Pass	1/27/2021 10:15
Comments:				

Heat Detector	1-003	Mech rm center	Pass	1/27/2021 10:15
Comments:				
Heat Detector	1-004	Mech rm center	Pass	1/27/2021 10:14
Comments:				
Heat Detector	1-005	Mech rm center	Pass	1/27/2021 10:14
Comments:				
Heat Detector	1-006	Mech rm center	Pass	1/27/2021 10:17
Comments:				
Heat Detector	1-007	Mech rm center	Pass	1/27/2021 10:18
Comments:				
Heat Detector	1-022	Rms A12-A20	Pass	1/27/2021 10:19
Comments:				
Heat Detector	1-030	Rms B1-B9	Pass	1/27/2021 10:22
Comments:				
Heat Detector	1-051	Rms C12-C20	Pass	1/27/2021 10:20
Comments:				
Heat Detector	1-060	Rms D1-D9	Pass	1/27/2021 10:23
Comments:				
HORN/STROBES	N/A	AUDIBLE-13/VISUAL-20	Pass	1/27/2021 10:15
Comments:				
POWERED FIRE AND SMOKE DAM	N/A	1		
Comments:				
Pull Station	1-008	Mech rm stairs	Pass	1/27/2021 10:18
Comments:				
Pull Station	1-044	A/C control	Pass	1/27/2021 10:21
Comments:				
Pull Station	1-053	B/D control rm	Pass	1/27/2021 10:21
Comments:				
Smoke Detector				
Comments:				
Smoke Detector	1-001	FACP		
Comments:				

Smoke Detector 1-017 Rms A1-A11

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Comments:

Smoke Detector 1-018 Rms A1-A11

Comments:

Smoke Detector 1-019 A gallery janitors closet

Comments:

Smoke Detector 1-021 A gallery day room

Comments:

Smoke Detector 1-023 Rms A12-A20

Comments:

Smoke Detector 1-024 Rms B10-B20

Comments:

Smoke Detector 1-025 Rms B10-B20

Comments:

Smoke Detector 1-026 B gallery Janitors

Comments:

Smoke Detector 1-027 B gallery storage

Comments:

Smoke Detector 1-029 B gallery day room

Comments:

Smoke Detector 1-031 Rms B1-B9

Comments:

Smoke Detector 1-041 Unit manager office

Comments:

Smoke Detector 1-042 Dining area

Comments:

Smoke Detector 1-043 Kitchen area

Comments:

Smoke Detector 1-046 C gallery storage

Comments:

Smoke Detector 1-047 C gallery janitors closet

Comments:

Smoke Detector 1-048 Rms C1-C11

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Comments:

Smoke Detector 1-049 Rms C1-C11

Comments:

Smoke Detector 1-050 C gallery day rm

Comments:

Smoke Detector 1-052 Rms C12-C20

Comments:

Smoke Detector 1-054 D gallery storage

Comments:

Smoke Detector 1-056 D gallery janitors closet

Comments:

Smoke Detector 1-057 Rms D10-D20

Comments:

Smoke Detector 1-058 Rms D10-D20

Comments:

Smoke Detector 1-059 D gallery day room

Comments:

Smoke Detector 1-061 Rms D1-D9

Comments:

Waterflow

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 8:06:02 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Chapel

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): N/A

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 8:07

Building Management

Contact:

Time: 1/27/2021 8:07

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

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 Intelligibility
☐
☐

☐
CSI
☐
STI

(attach report with locations,
values, and weather conditions)

Other (specify)
☐
☐

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7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 8:22

Building Management Contacts: Time: 1/27/2021 8:22

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:00-8:30

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 12/16/2016 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector				
Comments:	Can not locate			
Heat Detector				
Comments:	Can not locate			
Heat Detector				
Comments:	Can not locate			
Heat Detector	1-041	2nd fl above ceiling	Pass	1/27/2021 8:14
Comments:				
Heat Detector	1-042	2nd fl above ceiling	Pass	1/27/2021 8:14
Comments:				
Heat Detector	1-044	Balcony	Pass	1/27/2021 8:15
Comments:				
Heat Detector	1-045	Balcony	Pass	1/27/2021 8:16
Comments:				
Heat Detector	Fixed	In 2nd fl above stage		
Comments:	No access			
Heat Detector	Fixed	In 2nd fl above stage		
Comments:	No access			
HORN/STROBES	N/A	AUDIBLE-7/VISUAL-17	Pass	1/27/2021 8:17
Comments:				

Pull Station	1-017	1st fl west stage dr	Pass	1/27/2021 8:19
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Comments:

Pull Station	1-019	1st fl N auditorium dr	Pass	1/27/2021 8:19
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Comments:

Pull Station	1-024	1st fl east entry	Pass	1/27/2021 8:18
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Comments:

Pull Station	1-030	FACP	Pass	1/27/2021 8:20
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Comments:

Smoke Detector	1-1	BSMT east stair to tunnel		
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Comments:

Smoke Detector	1-14	1st fl property rm		
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Comments:

Smoke Detector	1-15	1st fl S stage		
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Comments:

Smoke Detector	1-16	1st fl N stage		
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Comments:

Smoke Detector	1-18	1st fl N. Property rm		
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Comments:

Smoke Detector	1-2	1st fl mop closet		
----------------	-----	-------------------	--	--

Comments:

Smoke Detector	1-20	1st fl auditorium		
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Comments:

Smoke Detector	1-21	1st fl auditorium		
----------------	------	-------------------	--	--

Comments:

Smoke Detector	1-22	1st fl foyer		
----------------	------	--------------	--	--

Comments:

Smoke Detector	1-23	1st fl foyer		
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Comments:

Smoke Detector	1-25	1st fl Chaplin		
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Comments:

Smoke Detector	1-26	1st fl Chaplin		
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Comments:

Smoke Detector 1-27 1st fl foyer

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Comments:

Smoke Detector 1-28 1st fl auditorium

Comments:

Smoke Detector 1-29 1st fl auditorium

Comments:

Smoke Detector 1-43 Balcony

Comments:

Smoke Detector 1-46 Balcony

Comments:

Smoke Detector 1-47 Balcony

Comments:

Smoke Detector 1-6 1st fl FA panel

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 9:44:24 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: SATOP BLDG NERTS

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 9:45

Building Management

Contact:

Time: 1/27/2021 9:45

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 9:47

Building Management Contacts:

Time: 1/27/2021 9:47

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

9:50-10:00

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 2016 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	1-001	FACP	Pass	1/27/2021 9:46
Comments:				
HORN/STROBES	N/A	AUDIBLE-2/VISUAL-4	Pass	1/27/2021 9:46
Comments:				
Pull Station	1-002	Rm103	Pass	1/27/2021 9:46
Comments:				
Pull Station	1-003	SE DR	Pass	1/27/2021 9:46
Comments:				
Pull Station	1-010	NE DR	Pass	1/27/2021 9:46
Comments:				
Smoke Detector	1-4	Room104		
Comments:				
Smoke Detector	1-5	Room105		
Comments:				
Smoke Detector	1-6	Room105		
Comments:				
Smoke Detector	1-7	Room106		
Comments:				
Smoke Detector	1-8	Room107		
Comments:				

Comments:



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: 1/27/2021

Time of inspection or test: 1/27/2021 9:01:20 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Laundry&Hobby

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number: 14802

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel Nominal Voltage: 24v Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 9:02

Building Management

Contact:

Time: 1/27/2021 9:02

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 9:38

Building Management Contacts:

Time: 1/27/2021 9:38

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

9:00-9:50

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed:

Next Schedule: 2021

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Door	N/A	Elevator roll door		
Comments:				
Duct Detector	1-066	1st fl mech rm		
Comments:				
Duct Detector	1-48	1st fl laundry		
Comments:				
Heat Detector	1-001	Bsmnt mech rm	Pass	1/27/2021 9:32
Comments:				
Heat Detector	1-002	Bsmnt mech rm	Pass	1/27/2021 9:32
Comments:				
Heat Detector	1-003	Bsmnt mech rm	Pass	1/27/2021 9:33
Comments:				
Heat Detector	1-004	Bsmnt mech rm	Pass	1/27/2021 9:34
Comments:				
Heat Detector	1-005	Bsmnt mech rm	Pass	1/27/2021 9:34
Comments:				
Heat Detector	1-006	Bsmnt tool storage	Pass	1/27/2021 9:31
Comments:				
Heat Detector	1-007	Bsmnt tool storage	Pass	1/27/2021 9:31
Comments:				

Heat Detector	1-008	Bsmnt mech rm	Pass	1/27/2021 9:30
Comments:				
Heat Detector	1-009	Bsmnt corr 014	Pass	1/27/2021 9:29
Comments:				
Heat Detector	1-010	Bsmnt storage rm	Pass	1/27/2021 9:27
Comments:				
Heat Detector	1-011	Bsmnt storage rm	Pass	1/27/2021 9:28
Comments:				
Heat Detector	1-012	Bsmnt storage rm	Pass	1/27/2021 9:26
Comments:				
Heat Detector	1-013	Bsmnt center corr	Pass	1/27/2021 9:25
Comments:				
Heat Detector	1-014	Bsmnt center corr	Pass	1/27/2021 9:25
Comments:				
Heat Detector	1-015	Bsmnt center corr	Pass	1/27/2021 9:24
Comments:				
Heat Detector	1-017	Bsmnt center work area	Pass	1/27/2021 9:24
Comments:				
Heat Detector	1-018	Bsmnt center storage	Pass	1/27/2021 9:23
Comments:				
Heat Detector	1-019	Bsmnt center storage	Pass	1/27/2021 9:22
Comments:				
Heat Detector	1-020	Bsmnt N work area	Pass	1/27/2021 9:20
Comments:				
Heat Detector	1-021	Bsmnt N work area	Pass	1/27/2021 9:21
Comments:				
Heat Detector	1-024	Bsmnt N work area		
Comments: Can not locate				
Heat Detector	1-026	Bsmnt N work area	Pass	1/27/2021 9:20
Comments:				
Heat Detector	1-027	Bsmnt N work area	Pass	1/27/2021 9:19
Comments:				

Heat Detector	1-037	1st fl sorting area	Pass	1/27/2021 9:04
Comments:				
Heat Detector	1-038	1st fl sorting area	Pass	1/27/2021 9:04
Comments:				
Heat Detector	1-039	1st fl sorting area	Pass	1/27/2021 9:09
Comments:				
Heat Detector	1-044	1st fl laundry	Pass	1/27/2021 9:09
Comments:				
Heat Detector	1-045	1st fl laundry area	Pass	1/27/2021 9:15
Comments:				
Heat Detector	1-051	1st fl laundry area	Pass	1/27/2021 9:14
Comments:				
Heat Detector	1-052	1st fl laundry	Pass	1/27/2021 9:09
Comments:				
Heat Detector	1-056	1st fl N work area	Pass	1/27/2021 9:10
Comments:				
Heat Detector	1-058	1st fl N work area	Pass	1/27/2021 9:11
Comments:				
HORN/STROBES	N/A	AUDIBLE-18/VISUAL-24	Pass	1/27/2021 9:13
Comments:				
Pull Station	Can not locate			
Comments:				
Pull Station	1-029	Bsmnt N stairs	Pass	1/27/2021 9:21
Comments:				
Pull Station	1-036	1st fl S dock	Pass	1/27/2021 9:16
Comments:				
Pull Station	1-043	1st S stairs	Pass	1/27/2021 9:35
Comments:				
Pull Station	1-046	1st fl east dr	Pass	1/27/2021 9:15
Comments:				
Pull Station	1-057	1st fl E dock dr	Pass	1/27/2021 9:13
Comments:				

Pull Station 1-063 1st fl NW dr

Pass 108829 O3 Attachment 1/27/2021 9:10

Comments:

Smoke Detector 1-030 Elevator roll dr

Comments:

Smoke detector 1-041 1st fl entry corr

Comments:

Smoke detector 1-064 1st fl personal rm

Comments:

Smoke detector 1-065 1st fl mech rm

Comments:

Smoke detector 1-067 1st fl personal rm

Comments:

Smoke detector 1-068 1st fl N work area

Comments:

Smoke Detector 1-16 Basement west storage

Comments:

Smoke Detector 1-22 Basement restroom

Comments:

Smoke Detector 1-23 Basement janitors closet

Comments:

Smoke Detector 1-28 Basement storage by stairs

Comments:

Smoke Detector 1-33 1st fl laundry stairs

Comments:

Smoke Detector 1-35 FACP

Comments:

Smoke Detector 1-42 Tool storage

Comments:

Smoke Detector 1-49 1st fl east tool storage

Comments:

Smoke Detector 1-53 1st fl west toilet

Comments:

Smoke Detector 1-54 1st fl work area storage

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Comments:

Smoke Detector 1-55 1st fl work area storage

Comments:

Smoke Detector 1-59 1st fl NW office

Comments:

Smoke Detector 1-60 1st fl NW office

Comments:

Smoke Detector 1-61 1st fl NW storage

Comments:

Smoke Detector 1-62 1st fl NW toilet

Comments:

Tamper switch

Comments: Tested by sprinkler company



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 8:50:13 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Canteen

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: N/A

3.4 System Software

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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: 120 Volt Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: SLA Nominal Voltage: 24 Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours In alarm mode (minutes): N/A

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization: Contact: Time: 1/27/2021 8:51

Building Management Contact: Time: 1/27/2021 8:51

Building Occupants Contact: Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 8:52

Building Management Contacts:

Time: 1/27/2021 8:52

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:50-9:00

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: 12/15/2016 Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
HORN/STROBES	N/A	AUDIBLE-2/VISUAL-4	Pass	1/27/2021 8:51
Comments:				
Pull Station	1-005	Northeast dr	Pass	1/27/2021 8:52
Comments:				
Pull Station	1-007	Southeast door exit	Pass	1/27/2021 8:51
Comments:				
Pull Station	1-010	West exit dr	Pass	1/27/2021 8:52
Comments:				
Smoke Detector	1-1	FA panel		
Comments:				
Smoke Detector	1-2	Bathroom 102		
Comments:				
Smoke Detector	1-3	NW Room 101		
Comments:				
Smoke Detector	1-4	NW Room 103		
Comments:				
Smoke Detector	1-6	NE Room 103		
Comments:				
Smoke Detector	1-8	NE Room 101		
Comments:				

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 8:38:32 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: TEK1-PRIVATE VENTURE BLDG

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone:

Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone:

Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233

Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of:

12:00:00 AM

The contract expires:

Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

108829 O3 Attachment J

Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Panel

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24vdc

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 8:39

Building Management

Contact:

Time: 1/27/2021 8:39

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply
☐
☐

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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 Intelligibility

☐
CSI
☐
STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐
☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

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7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 8:47

Building Management Contacts:

Time: 1/27/2021 8:47

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:40-8:50

No deficiencies



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
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Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Duct Detector	1-4	Mech rm		
Comments:				
FAN RELAY		1		
Comments:				
Heat Detector	1-005	Mech rm	Pass	1/27/2021 8:40
Comments:				
HORN/STROBES	N/A	AUDIBLE-7/VISUAL-11	Pass	1/27/2021 8:40
Comments:				
Pull Station	1-011	Sewing area NE dr	Pass	1/27/2021 8:42
Comments:				
Pull Station	1-024	Sewing area NW dr	Pass	1/27/2021 8:40
Comments:				
Pull Station	1-030	Storage rm 107 S dr	Pass	1/27/2021 8:41
Comments:				
Smoke Detector	1-01	South storage rm		
Comments:				
Smoke Detector	1-10	East sewing area		
Comments:				
Smoke Detector	1-12	Center sewing area		
Comments:				

Smoke Detector	1-13	Center Sewing area
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Comments:

Smoke Detector	1-14	Center Sewing rm
----------------	------	------------------

Comments:

Smoke Detector	1-15	Center Sewing rm
----------------	------	------------------

Comments:

Smoke Detector	1-16	Center Sewing area
----------------	------	--------------------

Comments:

Smoke Detector	1-17	Center sewing area
----------------	------	--------------------

Comments:

Smoke Detector	1-18	By FA panel
----------------	------	-------------

Comments:

Smoke Detector	1-19	West Sewing rm
----------------	------	----------------

Comments:

Smoke Detector	1-2	Storage rm
----------------	-----	------------

Comments:

Smoke Detector	1-20	West Sewing rm
----------------	------	----------------

Comments:

Smoke Detector	1-21	Room 102A
----------------	------	-----------

Comments:

Smoke Detector	1-22	Room 102B
----------------	------	-----------

Comments:

Smoke Detector	1-23	Room 102c
----------------	------	-----------

Comments:

Smoke Detector	1-25	Lounge
----------------	------	--------

Comments:

Smoke Detector	1-26	Storage rm
----------------	------	------------

Comments:

Smoke Detector	1-27	Storage rm
----------------	------	------------

Comments:

Smoke Detector	1-28	Office 103
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Comments:

Smoke Detector 1-29 Storage rm 101

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Comments:

Smoke Detector 1-3 Storage rm

Comments:

Smoke Detector 1-31 Storage rm 107

Comments:

Smoke Detector 1-32 Storage rm 107

Comments:

Smoke Detector 1-6 Storage rm

Comments:

Smoke Detector 1-7 Janitors/restroom

Comments:

Smoke Detector 1-8 East Sewing Rm

Comments:

Smoke Detector 1-9 East Sewing area

Comments:



Fire & Burglar Alarms - Card Access - CCTV - Locksmith Services
Underwriters Laboratories approved Central Monitoring Station

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: 1/27/2021

Time of inspection or test: 1/27/2021 8:26:18 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Mental Health

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln /Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester: 699 ex 7/2023

A contract for test and inspection in accordance with NFPA standards is in effect as of: 1/1/2008

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location:

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location:

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24vdc

Amp/hour rating: 35

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1:

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 8:29

Building Management

Contact:

Time: 1/27/2021 8:29

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input type="checkbox"/>	<input type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify)

☐☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Local</u>
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts:

Time: 1/27/2021 8:32

Building Management Contacts:

Time: 1/27/2021 8:32

Building Occupants Contacts:

Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

8:30-8:40

No deficiencies



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Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed:

Next Schedule: 7/2021

Date 100% heat calibartion performed:

Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat detector	1-012	Mech rm	Pass	1/27/2021 8:31
Comments:				
HORN/STROBES	N/A	AUDIBLE-3/VISUAL-19	Pass	1/27/2021 8:31
Comments:				
Pull Station	1-010	West dr	Pass	1/27/2021 8:33
Comments:				
Pull Station	1-021	North dr	Pass	1/27/2021 8:32
Comments:				
Pull station	1-022	Mech rm	Pass	1/27/2021 8:31
Comments:				
Smoke Detector	1-1	Room 108		
Comments:				
Smoke Detector	1-11	Center hall		
Comments:				
Smoke Detector	1-13	Room 113		
Comments:				
Smoke Detector	1-14	Room 113		
Comments:				
Smoke Detector	1-15	Room 112		
Comments:				

Smoke Detector 1-16 Center hall

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Comments:

Smoke Detector 1-17 Room 111

Comments:

Smoke Detector 1-18 Room 111A

Comments:

Smoke Detector 1-19 Room110

Comments:

Smoke Detector 1-2 Room 107

Comments:

Smoke Detector 1-20 West door

Comments:

Smoke Detector 1-3 Room 106

Comments:

Smoke Detector 1-4 Room 105

Comments:

Smoke Detector 1-5 Room 104

Comments:

Smoke Detector 1-6 Room 103

Comments:

Smoke Detector 1-7 Room 102

Comments:

Smoke Detector 1-8 Room 101 by FA panel

Comments:

Smoke Detector 1-9 Room 118

Comments:



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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: 1/27/2021

Time of inspection or test: 1/27/2021 7:56:54 AM

1. PROPERTY INFORMATION

Name of Property: Nebraska Dept Of Corrections

Address: 4201 S 14 Street Ne State Penitentiary, Lincoln, NE 68502

Description of Property: Activities Bldg

Occupancy Type: Institutional Group - I-3

Name of property representative:

Address:

Phone: Fax:

Email:

Authority having jurisdiction over this property: Lincoln/Lancaster

Phone: Fax:

Email:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment:

Address:

Phone: (402) 333-3233 Fax:

Email:

Service technician or Test:

Qualifications of technician or tester:

A contract for test and inspection in accordance with NFPA standards is in effect as of: 12:00:00 AM

The contract expires: Contract number:

Frequency of tests and inspections: Semi-Annual

Monitoring organization for this equipment:

Address:

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Phone:

Fax:

Email:

Entity to which alarms are retransmitted: Master control

Phone:

3. TYPE OF SYSTEM OR SERVICE

- ☒ Fire alarm system (nonvoice)
- ☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)
- ☐ Mass notification system (MNS)
- ☐ Combination system, with the following components:
- ☐ Fire Alarm ☐ EVACs ☐ MNS ☐ Two-way, in-building, emergency communication system
- ☐ Other (specify): N/A

NFPA 72 edition: 2008

Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens

Model number: XLS

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 interface
- ☐ Other (specify): N/A

3.3 System Documentation

- ☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the

Record drawings are store on site. Location: Master control

3.4 System Software

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Software revision number: N/A

Software last update on: N/A

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

Location: Panel

4. SYSTEM POWER

4.1 Control Unit

4.1.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps:

4.1.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.1.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.1.4 Batteries

Location: Panel

Type: Gel

Nominal Voltage: 24v

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): 5

☒ 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: N/A

4.2.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.2.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A 108829 O3 Attachment J

4.2.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

4.3 Notification Appliance Power Extender Panels

4.3.1 Primary Power

Input voltage of control panel: 120 Volt

Control panel amps: N/A

4.3.2 Engine-Driven Generator

Location of generator: N/A

Location of fuel storage: N/A

Type of fuel: N/A

4.3.3 Uninterruptible Power System

Equipment powered by a UPS system: N/A

Location of UPS system: N/A

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

In standby mode (hours): N/A

In alarm mode (minutes): N/A

4.3.4 Batteries

Location: N/A

Type: N/A

Nominal Voltage: N/A

Amp/hour rating: N/A

Calculate capacity of batteries to drive the system:

In standby mode (hours): 24 Hours

In alarm mode (minutes): N/A

☐ Batteries are marked with date of manufacture

5. ANNUNCIATORS

Annunciator 1: Central control

Annunciator 2:

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring Organization:

Contact:

Time: 1/27/2021 7:58

Building Management

Contact:

Time: 1/27/2021 7:58

Building Occupants

Contact:

Time:

Authority having jurisdiction

Contact:

Time:

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Other, if required

Contact:

Time:

7. TESTING RESULTS

7.1 Control Unit and Related Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDs/LCDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Local Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Remote Annunciators	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Power Extender Panels	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation Modules	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-Volt Power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Load Voltage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control Unit	<input type="checkbox"/>	<input type="checkbox"/>	
Lamps/Leds/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

Secondary Power Supply

☐

☐

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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 Intelligibility

☐

☐

☐ CSI

☐ STI

(attach report with locations,
values, and weather conditions)

Other (specify)

☐

☐

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Secondary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Trouble Signals	<input type="checkbox"/>	<input type="checkbox"/>	
Ground-Fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	
Panel Supervision	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional Test	<input type="checkbox"/>	<input type="checkbox"/>	
Reset/Power Down Test	<input type="checkbox"/>	<input type="checkbox"/>	
Fuses	<input type="checkbox"/>	<input type="checkbox"/>	
Primary Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	

UPS Power Test	<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"/>
CCU Security Mechanism	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Content	<input type="checkbox"/>	<input type="checkbox"/>
Prerecorded Message Activation	<input type="checkbox"/>	<input type="checkbox"/>
Software Backup Performed	<input type="checkbox"/>	<input type="checkbox"/>
Test Backup Software	<input type="checkbox"/>	<input type="checkbox"/>
Fire Alarm to MNS Interface	<input type="checkbox"/>	<input type="checkbox"/>
MNS to Fire Alarm Interface	<input type="checkbox"/>	<input type="checkbox"/>
In-Building MNS to Wide-Area MNS	<input type="checkbox"/>	<input type="checkbox"/>
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>
Sound Pressure Levels	<input type="checkbox"/>	<input type="checkbox"/>
Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No		
Ambient dBA		
Alarm dBA		
(attach report with locations, values, and weather conditions)		
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> CSI <input type="checkbox"/> STI		
(attach report with locations, values, and weather conditions)		
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>

7.6 TWO-WAY COMMUNICATIONS EQUIPMENT

Description	Visual Inspection	Functional Test	Comments
Phone Handsets	<input type="checkbox"/>	<input type="checkbox"/>	
Phone Jacks	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	
System Audibility	<input type="checkbox"/>	<input type="checkbox"/>	
System Intelligibility	<input type="checkbox"/>	<input type="checkbox"/>	

Radio Communicators	<input type="checkbox"/>	<input type="checkbox"/>	108829 O3 Attachment J
Enhancement System			
Area of Refuge Communication	<input type="checkbox"/>	<input type="checkbox"/>	
System			
Elevator Emergency	<input type="checkbox"/>	<input type="checkbox"/>	
Communications Systems			
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire Extinguishing monitoring devices/system	<input type="checkbox"/>	<input type="checkbox"/>	
Carbon Monoxide detector/system	<input type="checkbox"/>	<input type="checkbox"/>	
Combination fire/security system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

7.9 Emergency Communications System

Description	Visual Inspection	Functional Test	Comments
<input type="checkbox"/> Visaul			
<input type="checkbox"/> Functional			
<input type="checkbox"/> Simulated operation			
<input type="checkbox"/> Ensure predischARGE notification appliances of special hazard systems are not overridden by the MNS. See NFPA 72, 24.4.1.7.1			

7.10 Monitored Systems

Description	Visual Inspection	Functional Test	Comments
Engine-Driven Generator	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Pump	<input type="checkbox"/>	<input type="checkbox"/>	
Special Suppression Systems	<input type="checkbox"/>	<input type="checkbox"/>	

Other (specify) ☐ ☐

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7.11 AUXILIARY FUNCTIONS

Description	Visual Inspection	Functional Test	Comments
Door-Releasing Devices	<input type="checkbox"/>	<input type="checkbox"/>	
Fan Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Management / Smoke Control	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Damper Operation	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke Shutter Release	<input type="checkbox"/>	<input type="checkbox"/>	
Door Unlocking	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Recall	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator Shunt Trip	<input type="checkbox"/>	<input type="checkbox"/>	
MNS Override of FA signals	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

7.12 ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.13 SUPERVISORY ALARM INITATING DEVICE

☒ Device test results sheet attached listing all devices tested and the results of the testing

7.14 ALARM NOTIFICATION APPLIANCES

☒ Appliance test results sheet attached listing all devices tested and the results of the testing

7.15 SUPERVISORY STATION MONITORING

Description	Visual Inspection	Functional Test	Comments
Alarm Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Alarm Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Trouble Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Supervisory Restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring Organization Contacts: Time: 1/27/2021 8:01

Building Management Contacts: Time: 1/27/2021 8:01

Building Occupants Contacts: Time:

Authority having Jurisdiction Contacts:

Time:

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Other, if required

Time:

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1/27/2021

Time:

10. CERTIFICATION

This system, as specified herein, has been inspected and tested according to all NFPA standards cited herein

Signed:

Printed Name:

Date: 1/27/2021

Organization:

Title: Fire Inspector

Phone:

10.2 Acceptance by Owner or Owner's Representative

Signed:

Printed Name:

Date:

Organization:

Title:

Phone:

11. Job Comments

Job Comments:

7:30-8:00

No deficiencies



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Smoke Calibration Information

Smoke Detction Calibartion Test method use Internal

Date 100% smoke calibartion performed: Next Schedule: 7/2021

Date 100% heat calibartion performed: Next Schedule:

Device Test Information

Device Type	Zone	Location	Results	Timestamp
Heat Detector	1-003	Room 103	Pass	1/27/2021 8:00
Comments:				
HORN/STROBES	N/A	AUDIBLE-3/VISUAL-9	Pass	1/27/2021 8:00
Comments:				
Pull Station	1-004	Rm 103	Pass	1/27/2021 8:00
Comments:				
Pull Station	1-006	South dr	Pass	1/27/2021 8:00
Comments:				
Pull Station	1-013	East dr	Pass	1/27/2021 8:00
Comments:				
Smoke Detector	1-1	Room106		
Comments:				
Smoke Detector	1-10	Room110		
Comments:				
Smoke Detector	1-11	Center hall		
Comments:				
Smoke Detector	1-12	East entry		
Comments:				
Smoke Detector	1-14	Room100		
Comments:				

Smoke Detector 1-15 Room107

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Comments:

Smoke Detector 1-2 Room104

Comments:

Smoke Detector 1-5 Room101

Comments:

Smoke Detector 1-7 Room101

Comments:

Smoke Detector 1-8 Supply Rm

Comments:

Smoke Detector 1-9 Room112

Comments:



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