

FIRE ALARM INSPECTION AND TESTING FORM

108829 O3 Attachment D
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Date of Service 4/15/21	Time In	Time Out
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INSPECTION LOCATION

Name: Cornt Husker State Ind.
Address: 300 Pioneers Blvd
Lincoln, NE

Contact: _____
Phone: _____

APPROVING AGENCY

Contact: _____
Phone: _____

MONITORING ENTITY

Contact: Permar
Telephone: _____
Monitoring Account: LN 25018

TYPE TRANSMISSION

- ☐ McCulloh
☐ Multiplex
☒ Digital
☐ Reverse Priority
☐ RF
☐ Other (Specify) _____

Control Unit Manufacturer: spectracics
Circuit Styles: B
Number of Circuits: 5
Software Revision: _____
Last Date System Had Any Service Performed: 9/20
Last Date that Any Software or Configuration Was Revised: _____

SERVICE

- ☐ Weekly
☐ Monthly
☐ Quarterly
☐ Semiannually
☒ Annually
☐ Other (Specify) _____

Model No: 640
Dialer Type: Security Panel

ALARM-INITIATING DEVICES AND CIRCUIT INFORMATION

Quantity	Circuit Style		
8	B	Manual Fire Alarm Boxes	Smoke Calibration
2		Duct Detectors	Next Smoke Cal
-		Photo Detectors	Cal Method
-		Heat Detectors	Heat Test
1		Waterflow Switches	Next Heat Test
2		Supervisory Switches	
-		Other(Specify):	

ALARM NOTIFICATION APPLIANCES AND CIRCUIT INFORMATION

Quantity	Circuit Style	
1	B	Bells
21		Horns
-		Chimes
37		Strobes
-		Speakers
-		Other (specify):

No. of alarm notification appliance circuit: 1

Are circuits monitored for integrity ☒ Yes ☐ No

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SUPERVISORY SIGNAL-INITIATING DEVICES AND CIRCUIT INFORMATION

Quantity	Circuit Style	
<u>2</u>	<u>N</u>	Building Temp.
		Site Water Temp.
		Site Water Level
		Fire Pump Power
		Fire Pump Auto Position
		Fire Pump or Pump Controller Trouble
		Generator In Auto Position
		Generator or Controller
		Switch Transfer
		Generator Engine Running
		Other (Specify)

SIGNALING LINE CIRCUITS

Quantity and style (See NFPA 72, Table 3-6) of signaling line circuits connected to the system:

Quantity: 4 conventional Style(s): B

SYSTEM POWER SUPPLIES

a. Primary (Main): Nominal Voltage: 120 Amps: 20
 Overcurrent Protection: Type: Breaker Amps: 20
 Location (of Primary Supply Panel board): Main Entry
 Disconnecting Means Location: _____
 Battery Install Date: 2-19

b. Secondary (Standby)
2-12v Storage Battery: Amp-Hour Rating: 8
 Calculated capacity to operate system, in hours: 24
☒ Engine-driven generator dedicated to fire alarm
 Location of fuel storage: _____
 Battery Install Date: _____

LOCATION

SNAC Panels	Model	Battery 1	Battery 2
<u>Above ceiling</u>		<u>Pass</u>	<u>Pass</u>

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

☒ Emergency system described in NFPA 70, Article 700
☒ Legally required standby described in NFPA 70, Article 701
☒ Optional standby system described in NFPA 70, Article 702, which also meets the performance requirements of Article 700 or 701

PRIOR TO ANY TESTING

NOTIFICATIONS ARE MADE	YES	NO	WHO	TIME
Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Building Occupant	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Building Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Other (Specify)	<input type="checkbox"/>	<input type="checkbox"/>		
AHJ (notified) of any Impairment	<input type="checkbox"/>	<input type="checkbox"/>		

SYSTEM TESTS AND INSPECTIONS

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TYPE	Visible	Functional	Comments
Control Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Interface Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Lamps/LEDS	<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"/>	
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Disconnect Switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground-fault Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	

SECONDARY POWER

TYPE	Visible	Functional	Comments
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12.75v 7AH
Load Voltage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12.63v 6.4AH
Discharge Test	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Charger	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Specific Gravity	<input type="checkbox"/>	<input type="checkbox"/>	
TRANSIENT SUPPRESSORS	<input type="checkbox"/>	<input type="checkbox"/>	
REMOTE ANNUNCIATORS	<input type="checkbox"/>	<input type="checkbox"/>	
NOTIFICATION APPLIANCES			
Audible	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Visual	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Speakers	<input type="checkbox"/>	<input type="checkbox"/>	
Voice	<input type="checkbox"/>	<input type="checkbox"/>	

INITIATING AND SUPERVISORY DEVICE TESTS AND INSPECTIONS

Loc. & S/N	Device Type	Visual Check	Functional Test	Factory Setting	Measured Setting	Pass	Fail
8	Pull	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Duct	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Waterflow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Tamper	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Comments: _____

EMERGENCY COMMUNICATIONS EQUIPMENT

	Visual	Functional	Comments
Phone Set	<input type="checkbox"/>	<input type="checkbox"/>	
Phone	<input type="checkbox"/>	<input type="checkbox"/>	
Off-Hook	<input type="checkbox"/>	<input type="checkbox"/>	
Amplifier(s)	<input type="checkbox"/>	<input type="checkbox"/>	
Tone Generator(s)	<input type="checkbox"/>	<input type="checkbox"/>	
Call-in Signal	<input type="checkbox"/>	<input type="checkbox"/>	
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	

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INTERFACE EQUIPMENT

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

SPECIAL HAZARD SYSTEMS

(Specify) <u>wet Sprinkler</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Special Procedures: _____

Comments: _____

SUPERVISING STATION MONITORING

	YES	NO	TIME	COMMENT
Alarm Signal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Alarm Restoration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Trouble Signal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Supervisory Signal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Supervisory Restoration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____

NOTIFICATIONS THAT TESTING IS COMPLETE

	YES	NO	WHO	TIME
Building Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Monitoring Agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Building Occupants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	_____
Other (Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____

The following did not operate correctly: _____

System restored to normal operation: Date: 4/15/2021 Time: _____

THIS TESTING WAS PERFORMED IN ACCORDANCE WITH APPLICABLE NFPA STANDARDS.

Name of Inspector: _____ Service Company: _____

Inspector Signature: _____ License Number: _____

Customer Authorized Agent (print): _____ Date: _____

Customer Authorized Agent (Signature): _____