

Maine State Security  
Services

A Division of L'Heureux Inc.

1308 New County Road  
Dayton, ME 04005  
Tel: 207-247-4371  
Fax: 207-929-8484

June 5, 2015

Portland Fire Prevention  
380 Congress Street  
Portland, Me 04101

Re: 156 Sheridan Street

Maine State Security Services has installed a new addressable fire alarm system for sprinkler supervisory at 156 Sherdian Street Portland, Maine.

The installation was designed to meet the code for a sprinkler supervisory system, using NFPA 101 for a 6 unit 3 Story apartment occupancy, the building is fully sprinkled with a residential life safety system. Installation was done in accordance with NFPA 72, NEC 2011, Life Safety Code, per approved plans by the Portland Fire Department and in accordance with the City of Portland Signaling System's Ordinance. All documents pertaining to the fire alarm system are in the document box.

Each one of the devices was tested from device to control panel and from the control panel to the Central Station and all devices have passed the testing. Testing was done 6-4-15

If you should have any questions please feel free to give us a call.

Sincerely,

Christopher L'Heureux  
Owner

# 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: 6-4-15 Time of inspection or test: 1700

## 1. PROPERTY INFORMATION

Name of property: SHERIDAN CONDOMINIUM ASSOC. ACT# 29-6972 PORTLAND STICKER # 15-0517

Address: 156 SHERDIAN STREET PORTLAND ME 04101

Description of property: 6 UNIT 3 STORY APARTMENT COMPLEX

Occupancy type: NEW APARTMENT BUILDING WITH SPRINKLER SUPERVISORY

Name of property representative: AARON/ GREAT FALLS CONSTRUCTION

Address: 20 MECHANICS STREET GORHAM MAINE 04038

Phone: 207-839-2744 Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Authority having jurisdiction over this property: PORTLAND FIRE DEPT

Phone: 874-8405 Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

## 2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment: MAINE STATE SECURITY

Address: 1308 NEW COUNTY ROAD, DAYTON MAINE 04005

Phone: 207-247-4371 Fax: 207-929-8484 E-mail: INFO@MAINESTATESECURITY.COM

Service technician or tester: CHRIS LHEUREUX

Qualifications of technician or tester: LM50017202, IMSA L2, NTS FIRE TECH

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

The contract expires: AUTO RENEWAL Contract number: \_\_\_\_\_ Frequency of tests and inspections: annual

Monitoring organization for this equipment: CENTRA-LARM

A contract for test and inspection in accordance with NFPA standards is in effect as of: 9-30-14

Address: 994 CANDIA ROAD MANCHESTER NH

Phone: 1-800-639-2066 Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Entity to which alarms are retransmitted: PORTLAND FIRE DISPATCH 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): \_\_\_\_\_

### 3. TYPE OF SYSTEM OR SERVICE (continued)

NFPA 72 edition: 2110 Additional description of system(s): \_\_\_\_\_

#### 3.1 Control Unit

Manufacturer: SILENT KNIGHT Model number: IFP 50

#### 3.2 Mass Notification System

This system does not incorporate an MNS

##### 3.2.1 System Type:

In-building MNS—combination

In-building MNS—stand-alone  Wide-area MNS  Distributed recipient MNS

Other (specify): \_\_\_\_\_

##### 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

Wide-area MNS to high-power speaker array (HPSA) interface  In-building MNS to wide-area MNS interface

Other (specify): \_\_\_\_\_

#### 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 record drawings are stored on site. Location: SPRINKLER ROOM

#### 3.4 System Software

This system does not have alterable site-specific software.

Software revision number: 15 Software last updated on: 6-4-15

A copy of the site-specific software is stored on site. Location: DOC BOX USB DEVICE

### 4. SYSTEM POWER

#### 4.1 Control Unit

##### 4.1.1 Primary Power

Input voltage of control panel: 120V Control panel amps: 3

##### 4.1.2 Engine-Driven Generator

This system does not have a generator.

Location of generator: \_\_\_\_\_

Location of fuel storage: \_\_\_\_\_ Type of fuel: \_\_\_\_\_

##### 4.1.3 Uninterruptible Power System

This system does not have UPS.

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): \_\_\_\_\_ In alarm mode (minutes): \_\_\_\_\_

#### 4. SYSTEM POWER (continued)

##### 4.1.4 Batteries

Location: IN PANEL Type: SLA Nominal voltage: 12 Amp/hour rating: 7

Calculated capacity of batteries to drive the system:

In standby mode (hours): 24 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

This system does not have an EVACS or MNS.

##### 4.2.1 Primary Power

Input voltage of EVACS or MNS panel: \_\_\_\_\_ EVACS or MNS panel amps: \_\_\_\_\_

##### 4.2.2 Engine-Driven Generator

This system does not have a generator.

Location of generator: \_\_\_\_\_

Location of fuel storage: \_\_\_\_\_ Type of fuel: \_\_\_\_\_

##### 4.2.3 Uninterruptible Power System

This system does not have a UPS.

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): \_\_\_\_\_ In alarm mode (minutes): \_\_\_\_\_

##### 4.2.4 Batteries

Location: \_\_\_\_\_ Type: \_\_\_\_\_ Nominal voltage: \_\_\_\_\_ Amp/hour rating: \_\_\_\_\_

Calculated capacity of batteries to drive the system:

In standby mode (hours): \_\_\_\_\_ In alarm mode (minutes): \_\_\_\_\_

Batteries are marked with date of manufacture.

##### 4.3 Notification Appliance Power Extender Panels

This system does not have power extender panels.

##### 4.3.1 Primary Power

Input voltage of power extender panel(s): \_\_\_\_\_ Power extender panel amps: \_\_\_\_\_

##### 4.3.2 Engine-Driven Generator

This system does not have a generator.

Location of generator: \_\_\_\_\_

Location of fuel storage: \_\_\_\_\_ Type of fuel: \_\_\_\_\_

##### 4.3.3 Uninterruptible Power System

This system does not have a UPS.

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): \_\_\_\_\_ In alarm mode (minutes): \_\_\_\_\_

#### 4. SYSTEM POWER (continued)

##### 4.3.4 Batteries

Location: \_\_\_\_\_ Type: \_\_\_\_\_ Nominal voltage: \_\_\_\_\_ Amp/hour rating: \_\_\_\_\_

Calculated capacity of batteries to drive the system: \_\_\_\_\_

In standby mode (hours): \_\_\_\_\_ In alarm mode (minutes): \_\_\_\_\_

Batteries are marked with date of manufacture.

#### 5. ANNUNCIATORS

This system does not have annunciators.

##### 5.1 Location and Description of Annunciators

Annunciator 1: \_\_\_\_\_

Annunciator 2: \_\_\_\_\_

Annunciator 3: \_\_\_\_\_

#### 6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring organization Contact: BOLD MOBILE Time: 1630

Building management Contact: AARON GREAT FALLS Time: 1400

Building occupants Contact: \_\_\_\_\_ Time: \_\_\_\_\_

Authority having jurisdiction Contact: \_\_\_\_\_ Time: \_\_\_\_\_

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 annunciator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Remote annunciators	<input type="checkbox"/>	<input 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"/>	

NFPA 72, Fig. 14.6.2.4 (p. 4 of 11)

## 7. TESTING RESULTS *(continued)*

### 7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-volt power	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	HOUSE PANEL CKT
Generator or UPS	<input type="checkbox"/>	<input type="checkbox"/>	
Battery condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	#1 13.29V 7.3AH #2 13.32V 7.4AH
Load voltage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Discharge test	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Charger test	<input checked="" type="checkbox"/>	<input checked="" 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	<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"/>	
Panel supervision	<input type="checkbox"/>	<input type="checkbox"/>	
System performance	<input type="checkbox"/>	<input type="checkbox"/>	
Sound pressure levels Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No Ambient _____ dBA Alarm _____ dBA (attach report with locations, values, and weather conditions)	<input type="checkbox"/>	<input type="checkbox"/>	
System intelligibility <input type="checkbox"/> CSI <input type="checkbox"/> STI (attach report with locations, values, and weather conditions)	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	

## 7. TESTING RESULTS *(continued)*

### 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"/>	

**7. TESTING RESULTS (continued)**

**7.5 Mass Notification Equipment (continued)**

Description	Visual Inspection	Functional Test	Comments
MNS to direct recipient MNS	<input type="checkbox"/>	<input type="checkbox"/>	
Sound pressure levels Occupied <input type="checkbox"/> Yes <input type="checkbox"/> No Ambient _____ dBA Alarm _____ dBA (attach report with locations, values, and weather conditions)	<input type="checkbox"/>	<input type="checkbox"/>	
System intelligibility <input type="checkbox"/> CSI <input type="checkbox"/> STI (attach report with locations, values, and weather conditions)	<input type="checkbox"/>	<input type="checkbox"/>	
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 communications enhancement system	<input type="checkbox"/>	<input type="checkbox"/>	
Area of refuge communication system	<input type="checkbox"/>	<input type="checkbox"/>	
Elevator emergency communications system	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	



**7. TESTING RESULTS (continued)**

**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**

- Visual
- Functional
- Simulated operation
- 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 (specify)	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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	

## 7. TESTING RESULTS *(continued)*

### 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 Initiating Device

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

### 7.13 Supervisory Alarm Initiating 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 appliances tested and the results of the testing

### 7.15 Supervisory Station Monitoring

Description	Visual Inspection	Functional Test	Time	Comments
Alarm signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	
Alarm restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	
Trouble signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	
Trouble restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	
Supervisory signal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	
Supervisory restoration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1830-1845	

**8. NOTIFICATIONS THAT TESTING IS COMPLETE**

Monitoring organization	Contact: <u>BOLD MOBILE</u>	Time: <u>1900</u>
Building management	Contact: <u>AARON @ GREATFALLS</u>	Time: <u>1300</u>
Building occupants	Contact: _____	Time: _____
Authority having jurisdiction	Contact: _____	Time: _____
Other, if required	Contact: _____	Time: _____

**9. SYSTEM RESTORED TO NORMAL OPERATION**

Date: 6-4-15 Time: 1850

**10. CERTIFICATION**

**10.1 Inspector Certification:**

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

Signed: \_\_\_\_\_ Printed name: CHRIS LHEUREUX Date: 6-4-15  
Organization: MSS Title: FIRE TECH Phone: 207-247-4371

**10.2 Acceptance by Owner or Owner’s Representative:**

The undersigned has a service contract for this system in effect as of the date shown below.

Signed: \_\_\_\_\_ Printed name: AARON BOURASSA Date: 6-4-15  
Organization: GREAT FALLS Title: CONTRACTOR Phone: 207-776-8130



SHERIDAN STREET CONDO. ASSOC.  
156 SHERIDAN STREET  
PORTLAND, MAINE 04101  
Act# 29-6972

TESTER: C.I.C.L'HEUREUX

**POINT LISTING**

**6/4/2015**

Point ID	Point Name	Point Type	Location/ Test
33:s002	FACP	Init:Addr:Detector:Photo	Zone 2 Passed
33:m001	SPRINKLER ROOM	Init:Addr:Switch:Manual Pull	Zone 1 Passed
33:m003	MAIN TAMPERS	Init:Addr:Switch:Tamper	Zone 3 Passed
33:m004	LOW AIR	Init:Addr:Switch:Supervisory	Zone 4 Passed
33:m005	WET TAMPER	Init:Addr:Switch:Tamper	Zone 5 Passed
33:m006	WET FLOW	Init:Addr:Switch:Water Flow	Zone 6 Passed
33:m007	DRY TAMPER	Init:Addr:Switch:Tamper	Zone 7 Passed
33:m008	DRY FLOW	Init:Addr:Switch:Water Flow	Zone 8 Passed
34:001	NOTIFICATION CKT 1	Notif:Conv:	Group 1 Passed
34:002	NOTIFICATION CKT 2	Notif:Conv:	Not Used
34:003	RELAY 1	Notif:Conv:Relay:	Not Used
34:004	RELAY 2	Notif:Conv:Relay:	Not Used