Eastern Fire Services Inc. 170 KittyHawk Ave, Auburn, ME 04210 207-784-1507

FIRE ALARM RECORD OF COMPLETION

1. PROPERTY INFORMATION

Name of property: Carlton Court

Address: 145 Spring St. Portland, ME 04101

Description of property: Existing Apartment Building – 12 Units

Occupancy type: Residential

Name of property representative: Patriac Hodgson

Address: 206 State St. Portland, ME 04101

Phone: 828-1274 Fax: E-mail: phodgson@waboston.com

Authority having jurisdiction over this property: Portland Fire Department

Phone: 207-874-8400 Fax: E-mail:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Installation contractor for this equipment: Eastern Fire Services Inc.

Address: 170 Kitty Hawk Drive, Auburn, Maine 04210

License or certification number: -NA-

Phone: 207-347-5300 Fax: 207-772-7355 E-mail: -NA-

Service organization for this equipment: Eastern Fire Services Inc.

Address: 170 Kitty Hawk Drive, Auburn, Maine 04210

License or certification number: -NA-

Phone: 207-347-5300 Fax: 207-772-7355 E-mail: -NA-

A contract for test and inspection in accordance with NFPA standards is in effect as of: 2013

Contracted testing company: Eastern Fire Services Inc.

Address: 170 Kitty Hawk Drive, Auburn, Maine 04210

Phone: 207-347-5300 Fax: 207-772-7355 E-mail: -NA-

Contract expires: Upon Term. Contract number: -NA- Frequency of routine inspections: Annual

3. DESCRIPTION OF SYSTEM OR SERVICE

☒ Fire alarm system (nonvoice)

☐ Fire alarm with in-building fire emergency voice alarm communication system (EVACS)

☐ Other (specify):

3. DESCRIPTION OF SYSTEM OR SERVICE *(continued)*

NFPA 72 edition: 2010 Additional description of system(s):

3.1 Control Unit

Manufacturer: Siemens Model number: FS-250

3.2 System Documentation

☒ An owner's manual, a copy of the manufacturer's instructions, a written sequence of operation, and a copy of the numbered record drawings are stored on site. Location: Document Box

3.3 System Software

☒ This system does not have alterable site-specific software.

Operating system (executive) software revision level:

Site-specific software revision date: Revision completed by: -NA-

☐ A copy of the site-specific software is stored on site. Location: -NA-

3.4 Off-Premises Signal Transmission

☐ This system does not have off-premises transmission.

Name of organization receiving alarm signals with phone numbers:

Alarm: Centralarm Phone: 1-800-639-4068

Supervisory: Centralarm Phone: 1-800-639-4068

Trouble: Centralarm Phone: 1-800-639-4068

Entity to which alarms are retransmitted: Portland Fire Department Phone: 207-874-8400

Method of retransmission: Central Station

If Chapter 26, specify the means of transmission from the protected premises to the supervising station:

4. CIRCUITS AND PATHWAYS

4.1 Signaling Line Pathways

4.1.1 Pathways Class Designations and Survivability

Pathways class: B Survivability level: 0 Quantity: 1

(See NFPA 72, Sections 12.3 and 12.4)

4.1.2 Pathways Utilizing Two or More Media

Quantity: Description:

4.1.3 Device Power Pathways

☒ No separate power pathways from the signaling line pathway

☐ Power pathways are separate but of the same pathway classification as the signaling line pathway

☐ Power pathways are separate and different classification from the signaling line pathway

4.1.4 Isolation Modules

Quantity: -NA-

4. CIRCUITS AND PATHWAYS *(continued)*

4.2 Alarm Initiating Device Pathways

4.2.1 Pathways Class Designations and Survivability

Pathways class: B Survivability level: 0 Quantity: 14
(See NFPA 72, Sections 12.3 and 12.4)

4.2.2 Pathways Utilizing Two or More Media

Quantity: -NA- Description:

4.2.3 Device Power Pathways

☒ No separate power pathways from the initiating device pathway

☐ Power pathways are separate but of the same pathway classification as the initiating device pathway

☐ Power pathways are separate and different classification from the initiating device pathway

4.3 Non-Voice Audible System Pathways

4.3.1 Pathways Class Designations and Survivability

Pathways class: B Survivability level: 0 Quantity: 3
(See NFPA 72, Sections 12.3 and 12.4)

4.3.2 Pathways Utilizing Two or More Media

Quantity: -NA- Description:

4.3.3 Device Power Pathways

☒ No separate power pathways from the notification appliance pathway

☐ Power pathways are separate but of the same pathway classification as the notification appliance pathway

☐ Power pathways are separate and different classification from the notification appliance pathway

5. ALARM INITIATING DEVICES

5.1 Manual Initiating Devices

5.1.1 Manual Fire Alarm Boxes

☐ This system does not have manual fire alarm boxes.

Type and number of devices: Addressable: 18 Conventional: Coded: Transmitter:

Other (specify):

5.2 Automatic Initiating Devices

5.2.1 Smoke Detectors

☐ This system does not have smoke detectors.

Type and number of devices: Addressable: 9 Conventional:

Other (specify):

Type of coverage: ☐ Complete area ☒ Partial area ☐ Nonrequired partial area

Other (specify):

Type of smoke detector sensing technology: ☐ Ionization ☒ Photoelectric ☐ Multicriteria ☐ Aspirating ☐ Beam

Other (specify):

5. ALARM INITIATING DEVICES *(continued)*

5.2.2 Duct Smoke Detectors ☒ This system does not have alarm-causing duct smoke detectors.

Type and number of devices: Addressable: _____ Conventional: _____

Other (specify): _____

Type of coverage: _____

Type of smoke detector sensing technology: ☐ Ionization ☐ Photoelectric ☐ Aspirating ☐ Beam

5.2.3 Radiant Energy (Flame) Detectors ☒ This system does not have radiant energy detectors.

Type and number of devices: Addressable: _____ Conventional: _____

Other (specify): _____

Type of coverage: _____

5.2.4 Gas Detectors ☒ This system does not have gas detectors.

Type of detector(s): _____

Number of devices: Addressable: _____ Conventional: _____

Type of coverage: _____

5.2.5 Heat Detectors ☐ This system does not have heat detectors.

Type and number of devices: Addressable: _____ Conventional: 62

Type of coverage: ☒ Complete area ☐ Partial area ☐ Nonrequired partial area ☐ Linear ☒ Spot

Type of heat detector sensing technology: ☐ Fixed temperature ☒ Rate-of-rise ☐ Rate compensated

5.2.6 Addressable Monitoring Modules ☐ This system does not have monitoring modules.

Number of devices: 14

5.2.7 Waterflow Alarm Devices ☒ This system does not have waterflow alarm devices.

Type and number of devices: Addressable: _____ Conventional: _____ Coded: _____ Transmitter: _____

5.2.8 Alarm Verification ☒ This system does not incorporate alarm verification.

Number of devices subject to alarm verification: _____ Alarm verification set for: _____ seconds

5.2.9 Presignal ☒ This system does not incorporate pre-signal.

Number of devices subject to presignal: _____

Describe presignal functions: _____

5.2.10 Positive Alarm Sequence (PAS) ☒ This system does not incorporate PAS.

Describe PAS: _____

5.2.11 Other Initiating Devices ☒ This system does not have other initiating devices.

Describe: _____

6. SUPERVISORY SIGNAL-INITIATING DEVICES

6.1 Sprinkler System Supervisory Devices ☒ This system does not have sprinkler supervisory devices.

Type and number of devices: Addressable: _____ Conventional: _____ Coded: _____ Transmitter: _____

Other (specify): _____

6.2 Fire Pump Description and Supervisory Devices ☒ This system does not have a fire pump.

Type fire pump: ☐ Electric pump ☐ Engine

Type and number of devices: Addressable: _____ Conventional: _____ Coded: _____ Transmitter: _____

Other (specify): _____

6.2.1 Fire Pump Functions Supervised

☐ Power ☐ Running ☐ Phase reversal ☐ Selector switch not in auto ☐ Engine or control panel trouble ☐ Low fuel

Other (specify): _____

6.3 Duct Smoke Detectors (DSDs) ☒ This system does not have DSDs causing supervisory signals.

Type and number of devices: Addressable: _____ Conventional: _____

Other (specify): _____

Type of coverage: _____

Type of smoke detector sensing technology: ☐ Ionization ☐ Photoelectric ☐ Aspirating ☐ Beam

6.4 Other Supervisory Devices ☒ This system does not have other supervisory devices.

Describe: _____

7. MONITORED SYSTEMS

7.1 Special Hazard Suppression Systems ☒ This system does not monitor special hazard systems.

Description of special hazard system(s): _____

7.2 Other Monitoring Systems ☒ This system does not monitor other systems.

Description of special hazard system(s): _____

8. ANNUNCIATORS ☐ This system does not have annunciators.

8.1 Location and Description of Annunciators

Location 1: Front Right First Floor Lobby

Location 2: _____

Location 3: _____

9. ALARM NOTIFICATION APPLIANCES

9.1 In-Building Fire Emergency Voice Alarm Communication System ☒ This system does not have an EVACS.

Number of single voice alarm channels: _____ Number of multiple voice alarm channels: _____

Number of speakers: _____ Number of speaker circuits: _____

Location of amplification and sound-processing equipment: _____

Location of paging microphone stations:

Location 1: _____

Location 2: _____

Location 3: _____

9.2 Non-voice Notification Appliances ☐ This system does not have nonvoice notification appliances.

Horns: 12 With visible: 7 Bells: _____ With visible: _____

Chimes: _____ With visible: _____

Visible only: 1 Other (describe): Mini Horns - 24

9.3 Notification Appliance Power Extender Panels ☒ This system does not have power extender panels.

Quantity: _____

Locations: _____

10. CONTROL FUNCTIONS

This system activates the following control fuctions:

☐ Hold-open door releasing devices ☐ Smoke management ☐ HVAC shutdown ☐ F/S dampers

☐ Door unlocking ☐ Elevator recall ☐ Fuel source shutdown ☐ Extinguishing agent release

☐ Elevator shunt trip

Other (specify): _____

10.1 Addressable Control Modules ☒ This system does not have control modules.

Number of devices: _____

Other (specify): _____

11. SYSTEM POWER

11.1 Control Unit

11.1.1 Primary Power

Input voltage of control panel: 120 VAC Control panel amps: 2.4 A

Overcurrent protection: Type: Amps:

Location (of primary supply panel board): Basement

Disconnecting means location: House Panel CKT #34

11.1.4 Batteries

Location: FACP Type: SLA Nominal voltage: 12V Amp/hour rating: 12 A/hr

Calculated capacity of batteries to drive the system:

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

☒ Batteries are marked with date of manufacture ☐ Battery calculations are attached

11.3 Notification Appliance Power Extender Panels

☒ This system does not have power extender panels.

11.3.1 Primary Power

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

Overcurrent protection: Type: Amps:

Location (of primary supply panel board):

Disconnecting means location:

11.3.4 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 ☐ Battery calculations are attached

12. RECORD OF SYSTEM INSTALLATION

Fill out after all installation is complete and wiring has been checked for opens, shorts, ground faults, and improper branching, but before confucting operational acceptance tests.

This is a: ☒ New system ☐ Modification to an existing system Permit number:

The system has been installed in accordance with the following requirements: (Note any or all that apply.)

☒ *NFPA 72*, Edition: 2010

☒ *NFPA 70, National Electrical Code,* Article 760, Edition: 2011

☒ Manufacturer's published instructions

Other (specify):

System deviations from referenced NFPA standards: -NA-

Signed: Printed name: Date:

Organization: Title: Phone:

13. RECORD OF SYSTEM OPERATIONAL ACCEPTANCE TEST

☒ New system

All operational features and functions of this system were tested by, or in the presence of, the signer shown below, on the date shown below, and were found to be operating properly in accordance with the requirements for the following:

☐ Modifications to an existing system

All newly modified operational features and functions of the system were tested by, or in the presence of, the signer shown below, on the date shown below, and were found to be operating properly in accordance with the requirements of the following:

☒ *NFPA 72*, Edition: 2010

☒ *NFPA 70, National Electrical Code,* Article 760, Edition: 2011

☒ Manufacturer's published instructions

Other (specify): -NA-

☒ Individual device testing documentation [Inspection and Testing Form (Figure 14.6.2.4) is attached]

Signed:	Joseph Correia	Printed name:	Joseph Correia	Date:	2/26/13
Organization:	Eastern Fire Services Inc.	Title:	Systems Technician	Phone:	207-784-1507

14. CERTIFICATIONS AND APPROVALS

14.1 System Installation Contractor:

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

Signed:		Printed name:		Date:	
Organization:	Eastern Fire Services Inc.	Title:	Systems Technician	Phone:	207-784-1507

14.2 System Service Contractor:

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

Signed:		Printed name:		Date:	
Organization:	Eastern Fire Services Inc.	Title:	Systems Technician	Phone:	207-784-1507

14.3 Supervising Station:

This system, as specified herein, will be monitored according to all NFPA standards cited herein.

Signed:		Printed name:		Date:	
Organization:	Eastern Fire Services Inc.	Title:	Systems Technician	Phone:	207-784-1507