Protection One

FIRE ALARM AND EMERGENCY COMMUNICATION SYSTEM INSPECTION AND TESTING FORM

Date of this inspection or test: 1-29-16 Time of inspection or test: 0900

1. PROPERTY INFORMATION

Name of property: Roman Catholic Diocese

Address: 510 Ocean Ave, Portland ME

Description of property: Office Buliding

Occupancy type: Business

Name of property representative: Jimmy Somma

Address: same

Phone: Fax: E-mail:

Authority having jurisdiction over this property: Portland FD

Phone: Fax: E-mail:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Service and/or testing organization for this equipment: Protection One

Address: 10 Manuel Dr Portland, ME 04103

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

Service technician or tester: John Campbell ET

Qualifications of technician or tester: NICET III

A contract for test and inspection in accordance with NFPA standards is in effect as of: 10-2015

The contract expires: 10-2020 Contract number: Frequency of tests and inspections: Annual

Monitoring organization for this equipment: Protection One

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

Address: Same

Phone: Fax: E-mail:

Entity to which alarms are retransmitted: 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: 2010

Additional description of system(s):

3.1 Control Unit

Manufacturer: Firelite

Model number: MS9200UDLS

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: DOC box

3.4 System Software

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

Software revision number:

Software last updated on:

☐ 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: 120vac

Control panel amps: 5A

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: FACP Type: SLA Nominal voltage: 24vdc Amp/hour rating: 12Ah

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: FACP

Annunciator 2: Front Entry

Annunciator 3:

6. NOTIFICATIONS MADE PRIOR TO TESTING

Monitoring organization	Contact:	Protection 1	Time:	0800
Building management	Contact:	Jimmy Somma	Time:	0800
Building occupants	Contact:	ALL	Time:	0800
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	☒	☒	
Lamps/LEDs/LCDs	☒	☒	
Fuses	☒	☐	
Trouble signals	☒	☒	
Disconnect switches	☐	☐	
Ground-fault monitoring	☒	☒	
Supervision	☒	☒	
Local annunciator	☒	☒	
Remote annunciators	☒	☒	
Power extender panels	☐	☐	
Isolation modules	☐	☐	
Other (specify)	☐	☐	

7. TESTING RESULTS *(continued)*

7.2 Control Unit Power Supplies

Description	Visual Inspection	Functional Test	Comments
120-volt power	☒	☒	
Generator or UPS	☐	☐	
Battery condition	☒	☒	
Load voltage	☒	☒	
Discharge test	☒	☒	
Charger test	☒	☒	
Other (specify)	☐	☐	

7.3 In-Building Fire Emergency Voice Alarm Communications Equipment

Description	Visual Inspection	Functional Test	Comments
Control unit	☐	☐	
Lamps/LEDs/LCDs	☐	☐	
Fuses	☐	☐	
Primary power supply	☐	☐	
Secondary power supply	☐	☐	
Trouble signals	☐	☐	
Disconnect switches	☐	☐	
Ground-fault monitoring	☐	☐	
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. TESTING RESULTS *(continued)*

7.4 Notification Appliance Power Extender Panels

Description	Visual Inspection	Functional Test	Comments
Lamps/LEDs/LCDs	☐	☐	
Fuses	☐	☐	
Primary power supply	☐	☐	
Secondary power supply	☐	☐	
Trouble signals	☐	☐	
Ground-fault monitoring	☐	☐	
Panel supervision	☐	☐	
Other (specify)	☐	☐	

7.5 Mass Notification Equipment

Description	Visual Inspection	Functional Test	Comments
Functional test	☐	☐	
Reset/power down test	☐	☐	
Fuses	☐	☐	
Primary power supply	☐	☐	
UPS power test	☐	☐	
Trouble signals	☐	☐	
Disconnect switches	☐	☐	
Ground-fault monitoring	☐	☐	
CCU security mechanism	☐	☐	
Prerecorded message content	☐	☐	
Prerecorded message activation	☐	☐	
Software backup performed	☐	☐	
Test backup software	☐	☐	
Fire alarm to MNS interface	☐	☐	
MNS to fire alarm interface	☐	☐	
In-building MNS to wide-area MNS	☐	☐	

7. TESTING RESULTS *(continued)*

7.7 Combination Systems

Description	Visual Inspection	Functional Test	Comments
Fire extinguishing monitoring devices/system	☐	☐	
Carbon monoxide detector/system	☐	☐	
Combination fire/security system	☐	☐	
Other (specify)	☐	☐	

7.8 Special Hazard Systems

Description (specify)	Visual Inspection	Functional Test	Comments
	☐	☐	
	☐	☐	
	☐	☐	

7.9 Emergency Communications System

☐ Visual

☐ Functional

☐ Simulated operation

☐ 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 (specify)	Visual Inspection	Functional Test	Comments
Engine-driven generator	☐	☐	
Fire pump	☐	☐	
Special suppression systems	☐	☐	
Other (specify)	☐	☐	

7. TESTING RESULTS *(continued)*

7.11 Auxiliary Functions

Description	Visual Inspection	Functional Test	Comments
Door-releasing devices	☒	☒	
Fan shutdown	☐	☐	
Smoke management/smoke control	☐	☐	
Smoke damper operation	☐	☐	
Smoke shutter release	☐	☐	
Door unlocking	☒	☒	
Elevator recall	☐	☐	
Elevator shunt trip	☐	☐	
MNS override of FA signals	☐	☐	
Other (specify)	☐	☐	

7.12 Alarm 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	☒	☒	1000	
Alarm restoration	☒	☒	1000	
Trouble signal	☒	☒	1000	
Trouble restoration	☒	☒	1000	
Supervisory signal	☐	☐		
Supervisory restoration	☐	☐		

8. NOTIFICATIONS THAT TESTING IS COMPLETE

Monitoring organization	Contact:	Pro 1	Time:	1200
Building management	Contact:	Jimmy Somma	Time:	1200
Building occupants	Contact:	All	Time:	1200
Authority having jurisdiction	Contact:		Time:	
Other, if required	Contact:		Time:	

9. SYSTEM RESTORED TO NORMAL OPERATION

Date: 1-29-16 Time: 1200

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:	John Campbell ET	Date: 2-4-16
Organization:	Protection 1	Title:	Lead Commercial Installer	Phone: 207-347-5322

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:	Date:
Organization:	Title:	Phone:

DEVICE TEST RESULTS

(Attach additional sheets if required)

Device Type	Address	Location	Test Results
Smoke	1	Vestibule	Pass
Smoke	2	Lobby	Pass
Smoke	3	Left Hall Front	Pass
Smoke	4	Left Hall Back	Pass
Heat	5	Kitchen	Pass
Smoke	6	Bathroom Hall	Pass
Smoke	7	Right Hall Center	Pass
Smoke	8	Right Hall Back	Pass
Smoke	9	Right Hall Front	Pass
Smoke	10	2nd Flr Lft Hall Front	Pass
Smoke	11	2nd Flr Lft Hall Center	Pass
Smoke	12	2nd Flr Lft Hall Back	Pass
Smoke	13	2nd Flr Lft Rear Stairway	Pass
Smoke	14	2nd Flr Rgt Rear Stairway	Pass
Smoke	15	2nd Flr Rgt Hall Back	Pass
Smoke	16	2nd Flr Rgt Hall Center	Pass
Smoke	17	2nd Flr Rgt Hall Front Stair	Pass
Smoke	18	2nd Flr Rgt Front Stairway	Pass
Smoke	19	2nd Flr Bathroom Hall	Pass
Smoke	20	2nd Flr Center Stair	Pass
Heat	21	Boiler Room	Pass
Smoke	22	Elect. Room	Pass
Pull	M1	Vestibule	Pass
Pull	M2	Left Back Door	Pass
Pull	M3	HVAC Room	Pass
Pull	M4	Boiler Room	Pass
Pull	M5	Right Back Door	Pass
Pull	M6	Right Front Door	Pass

DEVICE TEST RESULTS

(Attach additional sheets if required)

Device Type	Address	Location	Test Results
Pull	M7	Center Stair Door	Pass
Pull	M8	2nd Flr Lftt Back Stair	Pass
Pull	M9	2nd Flr Rgt Back Stair	Pass
Pull	M10	2nd Flr Rgt Front Stair	Pass
Pull	M11	2nd Flr Center Stair	Pass