

FIRE ALARM AND EMERGENCY COMMUNICATION SYSTEM RECORD OF COMPLETION

*To be completed by the system installation contractor at the time of system acceptance and approval.
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.

1. PROPERTY INFORMATION

Name of property: UNE - Alumni Hall
Address: Stevens Avenue, Portland, ME 04103
Description of property: Educational / Administrative
Occupancy type: Mixed Use
Name of property representative: University of New England
Address:
Phone: 207-283-0171 Fax: E-mail:
Authority having jurisdiction over this property: Portland Fire Department
Phone: 207-874-8576 Fax: E-mail:

2. INSTALLATION, SERVICE, AND TESTING CONTRACTOR INFORMATION

Installation contractor for this equipment: Favreau Electric
Address: 37 Jordan Ave., Brunswick, ME 04011
License or certification number:
Phone: 207-725-2005 Fax: E-mail:
Service organization for this equipment: R.B. Allen Co Inc.
Address: 131 Lafayette Road., North Hampton, NH 03862
License or certification number:
Phone: 603-394-5942 Fax: E-mail: service@rballen.com
A contract for test and inspection in accordance with NFPA standards is in effect as of: April 2016
Contracted testing company: RB ALLEN
Address:
Phone: Fax: E-mail:
Contract expires: April 2017 Contract number: 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)
 Mass notification system (MNS)
 Combination system, with the following components:
 Fire alarm EVACS MNS Two-way, in-building, emergency communication system
 Other (specify):

NFPA 72, Fig. 10.18.2.1.1 (p. 1 of 12)

3. DESCRIPTION OF SYSTEM OR SERVICE (continued)

NFPA 72 edition: 2013

Additional description of system(s):

3.1 Control Unit

Manufacturer: EST

Model number: iO500

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 autonomous control unit

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 numbered record drawings are stored on site. Location: On-Site in Documentation Cabinet

3.4 System Software

This system does not have alterable site-specific software.

Operating system (executive) software revision level: 3.20

Site-specific software revision date: 4-6-2016

Revision completed by: RB Allen

A copy of the site-specific software is stored on site. Location: RB Allen Cloud Storage Servers

3.5 Off-Premises Signal Transmission

This system does not have off-premises transmission.

Name of organization receiving alarm signals with phone numbers:

Alarm: Cunningham Security / PFD

Phone:

Supervisory: Cunningham Security

Phone:

Trouble: Cunningham Security

Phone:

Entity to which alarms are retransmitted: Portland Fire Dispatch

Phone: 207-874-8576

Method of retransmission: Central Station Operator

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

DACT

If Chapter 27, specify the type of auxiliary alarm system: Local energy Shunt Wired Wireless

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: 12 Conventional: Coded: Transmitter:

Other (specify):

5.1.2 Other Alarm Boxes

This system does not have other alarm boxes.

Description:

Type and number of devices: Addressable: 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: 21 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):

5.2.2 Duct Smoke Detectors

This system does not have alarm-causing duct smoke detectors.

Type and number of devices: Addressable: 2 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: 1 Conventional:

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. ALARM INITIATING DEVICES (continued)

5.2.6 Addressable Monitoring Modules

This system does not have monitoring modules.

Number of devices:

5.2.7 Waterflow Alarm Devices

This system does not have waterflow alarm devices.

Type and number of devices: Addressable: 2 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: 7 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: Elevator Shunt Trip Breaker 120VAC Monitor

7. MONITORED SYSTEMS

7.1 Engine-Driven Generator

This system does not have a generator.

7.1.1 Generator Functions Supervised

Engine or control panel trouble Generator running Selector switch not in auto Low fuel

Other (specify):

7.2 Special Hazard Suppression Systems

This system does not monitor special hazard systems.

Description of special hazard system(s):

7.3 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: Courtyard Exit

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 Nonvoice Notification Appliances

This system does not have nonvoice notification appliances.

Horns: 34 With visible: 34

Bells: With visible:

Chimes: With visible:

Visible only: 10 Other (describe):

9.3 Notification Appliance Power Extender Panels

This system does not have power extender panels.

Quantity: 1

Locations: By Main FACP

10. MASS NOTIFICATION CONTROLS, APPLIANCES, AND CIRCUITS This system does not have an MNS.

10.1 MNS Local Operating Consoles

Location 1:

Location 2:

Location 3:

10.2 High-Power Speaker Arrays

Number of HPSA speaker initiation zones:

Location 1:

Location 2:

Location 3:

10.3 Mass Notification Devices

Combination fire alarm/MNS visible appliances:

MNS-only visible appliances:

Textual signs:

Other (describe):

Supervision class:

10.3.1 Special Hazard Notification

This system does not have special suppression predischARGE notification.

MNS systems DO NOT override notification appliances required to provide special suppression predischARGE notification.

11. TWO-WAY EMERGENCY COMMUNICATION SYSTEMS

11.1 Telephone System

This system does not have a two-way telephone system.

Number of telephone jacks installed:

Number of warden stations installed:

Number of telephone handsets stored on site:

Type of telephone system installed: Electrically powered Sound powered

11.2 Two-Way Radio Communications Enhancement System

This system does not have a two-way radio communications enhancement system.

Percentage of area covered by two-way radio service: Critical areas: % General building areas: %

Amplification component locations:

Inbound signal strength: dBm Outbound signal strength: dBm

Donor antenna isolation is: dB above the signal booster gain

Radio frequencies covered:

Radio system monitor panel location:

13. SYSTEM POWER (continued)

13.1.3 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):

13.1.4 Batteries

Location: in FACP Type: SLA Nominal voltage: 24VDC Amp/hour rating: 7.5Ah

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 Battery calculations are attached

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

This system does not have an EVACS or MNS system.

13.2.1 Primary Power

Input voltage of EVACS or MNS panel:

EVACS or MNS panel amps:

Overcurrent protection: Type:

Amps:

Location (of primary supply panel board):

Disconnecting means location:

13.2.2 Engine-Driven Generator

This system does not have a generator.

Location of generator:

Location of fuel storage:

Type of fuel:

13.2.3 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):

13.2.4 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 Battery calculations are attached

13. SYSTEM POWER (continued)

13.3 Notification Appliance Power Extender Panels

This system does not have power extender panels.

13.3.1 Primary Power

Input voltage of power extender panel(s): 120VAC

Power extender panel amps: 10

Overcurrent protection: Type: Circuit Breaker

Amps: 20A

Location (of primary supply panel board): Basement Electric Rm. w/FACP

Disconnecting means location: Same

13.3.2 Engine-Driven Generator

This system does not have a generator.

Location of generator:

Location of fuel storage:

Type of fuel:

13.3.3 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):

13.3.4 Batteries

Location: In Extender Panel Type: SLA

Nominal voltage: 24VDC Amp/hour rating: 7.5Ah

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

Battery calculations are attached

14. 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 conducting 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: 2013

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

Manufacturer's published instructions

Other (specify):

System deviations from referenced NFPA standards:

Signed:



Ryan O'Brien

Date: 4-6-2016

Organization: RB Allen Co Inc

Title: Technician

Phone: 603-964-8140

15. 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:

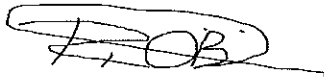
NFPA 70, National Electrical Code, Article 760, Edition:

Manufacturer's published instructions

Other (specify):

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

Signed:



Ryan O'Brien

Date: 4-7-2016

Organization: RB Allen Co Inc.

Title: Technician

Phone: 603-964-8140

16. CERTIFICATIONS AND APPROVALS

16.1 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:

Title:

Phone:

16.2 System Service Contractor:

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

Signed:



Ryan O'Brien

Date: 4-7-2016

Organization: RB Allen Co Inc

Title: Technician

Phone: 603-964-8140

16.3 Supervising Station:

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

Signed:

Printed name:

Date:

Organization:

Title:

Phone:

16. CERTIFICATIONS AND APPROVALS (continued)

16.4 Property or Owner Representative:

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

Signed: _____ Printed name: _____ Date: _____
Organization: _____ Title: _____ Phone: _____

16.5 Authority Having Jurisdiction:

I have witnessed a satisfactory acceptance test of this system and find it to be installed and operating properly in accordance with its approved plans and specifications, with its approved sequence of operations, and with all NFPA standards cited herein.

Signed: _____ Printed name: _____ Date: _____
Organization: _____ Title: _____ Phone: _____

Modules									
Loop	Address	Model	Device Type	Serial Number	Messages	PASS/FAIL	TEST DATE		
1	126	CT2	Supervisory Non-Latching	4807004666	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	127	CT2	Supervisory Non-Latching	4807004673	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	128	CT1	Supervisory Non-Latching	4806561482	LOW AIR DRY SYST	PASS	4/7/2016		
1	129	CT2	Supervisory Non-Latching	4804437627	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	130	CT2	Alarm	4804437634	WATERFLOW SW LWR LEV	PASS	4/7/2016		
1	131	CT2	Supervisory Non-Latching	4807032621	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	132	CT2	Alarm	4807032638	WATERFLOW SW LWR LEV	PASS	4/7/2016		
1	133	CR	Relay Non-Silenceable	5204618068	AHUT LOWER LEV	PASS	4/7/2016		
1	134	CR	Relay Non-Silenceable	5204618065	ELEVATOR RELAY	PASS	4/7/2016		
1	135	CR	Relay Non-Silenceable	5204636368	ELEVATOR RELAY	PASS	4/7/2016		
1	136	CR	Relay Non-Silenceable	5204636741	ELEVATOR RELAY	PASS	4/7/2016		
1	137	278	Pull Station	4890768064	PULL LOWER LEV	PASS	4/7/2016		
1	138	278	Pull Station	4890768064	PULL LOWER LEV	PASS	4/7/2016		
1	139	278	Pull Station	4890811951	PULL LOWER LEV	PASS	4/7/2016		
1	140	CR	Relay Non-Silenceable	5204618082	ELEVATOR RELAY	PASS	4/7/2016		
1	142	CR	Relay Non-Silenceable	5204665843	DOOR HOLDER RELAY	PASS	4/7/2016		
1	143	CT2	Supervisory Non-Latching	4807028464	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	144	CT2	Supervisory Non-Latching	4807028471	TAMPER SW LOWER LEV	PASS	4/7/2016		
1	145	278	Pull Station	4890767676	PULL FLR 1	PASS	4/7/2016		
1	146	278	Pull Station	4890556857	PULL FLR 1	PASS	4/7/2016		
1	147	278	Pull Station	4890653773	PULL FLR 1	PASS	4/7/2016		
1	148	278	Pull Station	4890772962	PULL FLR 1	PASS	4/7/2016		
1	149	278	Pull Station	4890763199	PULL FLR 1	PASS	4/7/2016		
1	150	278	Pull Station	4890763427	PULL FLR 1	PASS	4/7/2016		
1	151	278	Pull Station	4890761232	PULL FLR 2	PASS	4/7/2016		
1	152	278	Pull Station	4890768056	PULL FLR 2	PASS	4/7/2016		
1	141	CT1	Supervisory Non-Latching	4805689361	ELEV SHUNT 120VAC	PASS	4/7/2016		
1	153	CT2	Supervisory Non-Latching	4806518188	AES RADIO BOX	PASS	4/7/2016		
1	154	CT2	Supervisory Non-Latching	4806518185	AES RADIO BOX	PASS	4/7/2016		
1	155	CR	Relay Non-Silenceable	5204238303	CR AES RADIO BOX	PASS	4/7/2016		
1	156	CR	Relay Non-Silenceable	5204244892	CR AES RADIO BOX	PASS	4/7/2016		
1	157	278	Pull Station	4890767235	PULL FLR 2	PASS	4/7/2016		

Detectors

Loop	Address	Model Device Type	Base Type Serial Number	Messages	Sensitivity Alt. Sens.	Verification Alt. Verify	Pre Alarm Alt. Pre	PASS/FAIL	TEST DATE
1	16	PS Smoke	Standard 3999070368	SMOKE DET FLR 2 LOUNGE 201	Least Least	N/A N/A	None None	PASS	4/6/2016
1	17	PS Smoke	Standard 3999088622	SMOKE DET FLR 2 ADMIN 207	Least Least	N/A N/A	None None	PASS	4/6/2016
1	18	PS Smoke	Standard 3999088668	SMOKE DET FLR 2 ELEVATOR LOBBY	Least Least	N/A N/A	None None	PASS	4/6/2016
1	19	PS Smoke	Standard 3999088929	SMOKE DET FLR 2 LOUNGE 201	Least Least	N/A N/A	None None	PASS	4/6/2016
1	20	PS Smoke	Standard 3999074052	SMOKE DET FLR 2 ADMIN 211	Least Least	N/A N/A	None None	PASS	4/6/2016
1	21	SD Duct Alarm	Relay 3967280355	DUCT SMK FLR 2 AHUS MECH RM 218	N/A N/A	N/A N/A	None None	PASS	4/6/2016
1	4	HFS Heat	Standard 3682317626	HEAT DET LOWER LEV ELEVATOR MACHINE	N/A N/A	N/A N/A	None None	PASS	4/6/2016
1	22	PS Smoke	Standard 3999074688	SMOKE DET FLR 2 STAIRWELL A202	Least Least	N/A N/A	None None	PASS	4/6/2016
1	23	PS Smoke	Standard 3999074007	SMOKE DET FLR 2 LOBBY A201	Least Least	N/A N/A	None None	PASS	4/6/2016

EASTERN FIRE PROTECTION
FIRE PROTECTION CONTRACTORS AND ENGINEERS

April 1, 2016

Mr. Jeremy Whitehouse

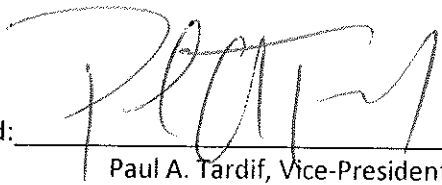
Consigli Construction Co., Inc.
15 Franklin Street
Portland, ME 04101

**RE: UNE Alumni Hall – NFPA 13 Wet & Dry Sprinkler Systems
COMPLIANCE & WARRANTY LETTER**

This letter certifies that the new commercial wet & dry sprinkler systems installed throughout the building located at **716 Stevens Avenue, Portland, ME** are in compliance with NFPA 13, State and local codes.

Eastern Fire Protection warrants that the wet & dry sprinkler systems are free from defects and materials and workmanship for a period of one year beginning on **April 6, 2016**.

Signed: _____


Paul A. Tardif, Vice-President

Dated: _____

1 APR 16

EASTERN FIRE PROTECTION
FIRE PROTECTION CONTRACTORS AND ENGINEERS

April 1, 2016

Mr. Jeremy Whitehouse

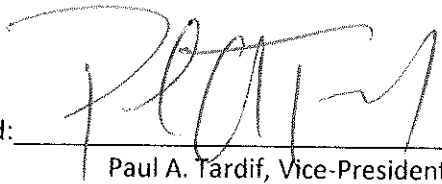
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15 Franklin Street
Portland, ME 04101

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COMPLIANCE & WARRANTY LETTER**

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Eastern Fire Protection warrants that the wet & dry sprinkler systems are free from defects and materials and workmanship for a period of one year beginning on **April 6, 2016**.

Signed: _____



Paul A. Tardif, Vice-President

Dated: _____

1 APR 16

CONTRACTOR'S MATERIAL & TEST CERTIFICATE FOR ABOVEGROUND PIPING

5342

PROCEDURE

Upon completion of work, inspection and tests shall be made by the contractor's representative and witnessed by an owner's representative. All defects shall be corrected and system left in service before contractor's personnel finally leave the job.

A certificate shall be filled out and signed by both representatives. Copies shall be prepared for approving authorities, owners and contractor. It is understood the owner's representative's signature in no way prejudices any claim against contractor for faulty material, poor workmanship, or failure to comply with approving authority's requirements or local ordinances.

PROPERTY NAME: UNE Alumni Hall DATE: 4/6/16

PROPERTY ADDRESS: Portland, Me.

PLANS

ACCEPTED BY APPROVING AUTHORITY(S) NAMES: State Fire Marshal's office

ADDRESS: Augusta, Me.

INSTALLATION CONFORMS TO ACCEPTED PLANS YES NO

EQUIPMENT USED IS APPROVED YES NO

IF NO, EXPLAIN DEVIATIONS

INSTRUCTIONS

HAS PERSON IN CHARGE OF FIRE EQUIPMENT BEEN INSTRUCTED AS TO LOCATION OF CONTROL VALVES AND CARE AND MAINTENANCE OF THIS NEW EQUIPMENT YES NO

IF NO, EXPLAIN

HAVE COPIES OF APPROPRIATE INSTRUCTIONS AND CARE AND MAINTENANCE CHARTS AND NFPA 13A BEEN LEFT ON PREMISES YES NO

IF NO, EXPLAIN

LOCATION OF SYSTEM

SUPPLIES BLDGS.: Entire Bldg

SPRINKLERS

MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE SIZE	QUANTITY	TEMPERATURE RATING
Reliable Bi. Up	F.1 FR 56	2016	1 1/2"	112	200°
Reliable Pend	F.1 FR 56	2016	1 1/2"	40	200°
Reliable Sidewalls	F.1 FR 56	2016	1 1/2"	10	200°
Tyco Conc Pend	RF II	2016	1 1/2"	22	200°
Reliable Dry Pend	F.3 QR	2016	1 1/2"	4	200°

PIPE AND FITTINGS

PIPE CONFORMS TO NFPA 13 STANDARD YES NO

FITTINGS CONFORM TO NFPA 13 STANDARD YES NO

IF NO, EXPLAIN

ALARM VALVE OR FLOW INDICATOR

ALARM DEVICE			MAXIMUM TIME TO OPERATE THROUGH TEST PIPE	
TYPE	MAKE	MODEL	MIN.	SEC.
<u>Potter</u>	<u>Potter</u>	<u>URS</u>	<u>-</u>	<u>25</u>

DRY PIPE OPERATING TEST

	DRY VALVE			Q.O.D.					
	MAKE	MODEL	SERIAL NO.	MAKE	MODEL	SERIAL NO.			
	<u>Tyco 6"</u>	<u>DPV-1</u>					TIME WATER REACHED TEST OUTLET	ALARM OPERATED PROPERLY	
	TIME TO TRIP THRU TEST PIPE	WATER PRESSURE	AIR PRESSURE	TRIP POINT AIR PRESSURE	MIN.	SEC.	YES	NO	
Without Q.O.D.	MIN. SEC.	PSI	PSI	PSI					
	<u>- 30</u>	<u>51</u>	<u>35</u>	<u>18</u>		<u>50</u>	<u>X</u>		
With Q.O.D.									

IF NO, EXPLAIN

CONTRACTOR'S MATERIAL & TEST CERTIFICATE FOR ABOVEGROUND PIPING



5342

PROCEDURE

Upon completion of work, inspection and tests shall be made by the contractor's representative and witnessed by an owner's representative. All defects shall be corrected and system left in service before contractor's personnel finally leave the job.

A certificate shall be filled out and signed by both representatives. Copies shall be prepared for approving authorities, owners and contractor. It is understood the owner's representative's signature in no way prejudices any claim against contractor for faulty material, poor workmanship, or failure to comply with approving authority's requirements or local ordinances.

PROPERTY NAME UNE Alumni Hall DATE _____

PROPERTY ADDRESS Portland, Me.

PLANS

ACCEPTED BY APPROVING AUTHORITY(S) NAMES
State Fire Marshal's office

ADDRESS
Augusta, Me.

INSTALLATION CONFORMS TO ACCEPTED PLANS YES NO
EQUIPMENT USED IS APPROVED YES NO
IF NO, EXPLAIN DEVIATIONS

INSTRUCTIONS

HAS PERSON IN CHARGE OF FIRE EQUIPMENT BEEN INSTRUCTED AS TO LOCATION OF CONTROL VALVES AND CARE AND MAINTENANCE OF THIS NEW EQUIPMENT YES NO
IF NO, EXPLAIN

HAVE COPIES OF APPROPRIATE INSTRUCTIONS AND CARE AND MAINTENANCE CHARTS AND NFPA 13A BEEN LEFT ON PREMISES YES NO
IF NO, EXPLAIN

LOCATION OF SYSTEM

SUPPLIES BLDGS.
Entire Bldg

SPRINKLERS

MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE SIZE	QUANTITY	TEMPERATURE RATING
Reliable Bi. Up	F 1 FR SG	2016	1 1/2"	112	200°
Reliable Pond	F 1 FR SG	2016	1 1/2"	40	200°
Reliable Sidewalls	F 1 FR SG	2016	1 1/2"	10	200°
Typo Conc Pond	RF II	2016	1 1/2"	22	200°
Reliable Dry Pond	F 3 QR	2016	1 1/2"	4	200°

PIPE AND FITTINGS

PIPE CONFORMS TO NFPA 13 STANDARD YES NO
FITTINGS CONFORM TO NFPA 13 STANDARD YES NO
IF NO, EXPLAIN

ALARM VALVE OR FLOW INDICATOR

ALARM DEVICE			MAXIMUM TIME TO OPERATE THROUGH TEST PIPE	
TYPE	MAKE	MODEL	MIN.	SEC.
<u>Potter</u>	<u>Potter</u>	<u>URS</u>	<u>-</u>	<u>25</u>

DRY PIPE OPERATING TEST

	DRY VALVE				Q.O.D.				
	MAKE	MODEL	SERIAL NO.		MAKE	MODEL	SERIAL NO.		
	<u>Typo 6"</u>	<u>DPV-1</u>							
	TIME TO TRIP THRU TEST PIPE	WATER PRESSURE	AIR PRESSURE	TRIP POINT AIR PRESSURE	TIME WATER REACHED TEST OUTLET		ALARM OPERATED PROPERLY		
	MIN.	SEC.	PSI	PSI	PSI	MIN.	SEC.	YES	NO
Without Q.O.D.	<u>-</u>	<u>30</u>	<u>51</u>	<u>35</u>	<u>18</u>		<u>50</u>	<u>X</u>	
With Q.O.D.									

IF NO, EXPLAIN