

Contractor's Material and Test Certificate for Aboveground Piping

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 contractors. 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 Brick North Building (Shell fit up) DATE 5/2/16

PROPERTY ADDRESS 4 Thompson's Point Portland, ME

PLANS ACCEPTED BY State of Maine Fire Marshal's Office
 ADDRESS 45 Commerce Drive Suite 1 Augusta, ME 04330
 Installation conforms to accepted plans Yes No
 Equipment used is approved if no, explain deviations. Yes No

INSTRUCTIONS Has person in charge of fire equipment been instructed as to location of control valves and care and maintenance of this new equipment? If no, explain? Yes No
 Has copies of the following been left on the premises?
 1. System components instructions Yes No
 2. Care and maintenance instructions Yes No
 3. NFPA 25 (Owners Manual) Yes No

LOCATION OF SYSTEM Supplies buildings Shell fit up for above coverage and new tenant walls

SPRINKLERS	MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE/K-FACTOR	QUANTITY	TEMPERATURE RATING
		<u>GLOBE</u>	<u>GL5615 UPRIGHT</u>	<u>2016</u>	<u>K 5.6</u>	<u>70</u>

PIPING & FITTINGS Type of pipe BLACK IRON
 Type of fittings BLACK IRON

ALARM VALVE OR FLOW INDICT.	Alarm Device			Maximum time to operate through test connection.	
	Type	Make	Model	Minutes	Seconds
	<u>VANE</u>	<u>SYSTEM SENSOR</u>	<u>WHI 40N</u>	<u>0</u>	<u>31</u>

DRY PIPE OPERATION TEST	Dry valve			Q.O.D.						
	Make	Model	Serial no.	Make	Model	Serial no.				
	Time to trip through test connection ¹		Water pressure	Air pressure	Trip point air pressure		Time water reached test outlet ¹		Alarm operated properly	
	Minutes	Seconds	Psi	Psi	Psi		Minutes	Seconds	Yes	No
	Without Q.O.D.									
	With Q.O.D.									

DELUGE & PREACTION VALVES Operation Pneumatic Electric Hydraulic
 Piping supervised Yes No
 Does valve operate from the manual trip, remote, or both control stations? Yes No
 Is there an accessible facility in each circuit for testing? Yes No If no, explain.

Make	Model	Does each circuit operate supervision loss alarm?		Does each circuit operate valve release?		Maximum time of operate release	
		Yes	No	Yes	No	Minutes	Seconds

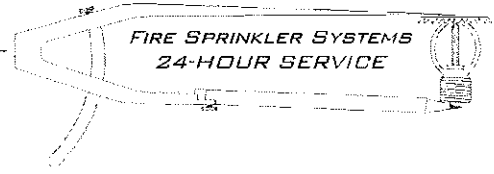
PRESSURE REDUCING VALVES	Location and floor	Make & Model	Setting	Static Pressure		Residual Pressure (flowing)		Flow rate
				Inlet (psi)	outlet (psi)	Inlet (psi)	outlet (psi)	Flow (gpm)

¹ Measured from time inspector's test connection is opened.

HIGH TECH FIRE PROTECTION

PO Box 156 • Minot, ME 04258-0156

Phone: (207)998-2551 • Fax: (207)998-4187



NFPA Letter of Compliance

Date: April 28, 2016

To: Landry & French Construction

From: Richard Smith

Re: Sprinkler System Compliance Letter

High Tech Fire Protection has retrofitted an existing NFPA 13 sprinkler system for (Brick North Shell Building) located at 4 Thompson's Point Portland, ME. This system is in accordance with contract # 101515-2.

High Tech Fire Protection hereby guarantees our area of work, design, materials and workmanship to meet the requirements necessary for an approved retrofitted NFPA #13 Automatic Fire Sprinkler System per State and local authority.

A handwritten signature in black ink, appearing to read "Richard Smith".

Sincerely,
Richard Smith
High Tech Fire Protection
207-998-2551
RSmith@htfp.me

*Specializing in Commercial and Residential Fire Sprinkler Systems
Design • Installation • Inspection • Service*

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PROPERTY NAME Bissell Brothers Brewery DATE 5/2/16

PROPERTY ADDRESS 4 Thompson's Point Portland, ME

PLANS ACCEPTED BY State of Maine Fire Marshal's Office
 ADDRESS 45 Commerce Drive Suite 1 Augusta, ME 04330
 Installation conforms to accepted plans Yes No
 Equipment used is approved if no, explain deviations. Yes No

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?
 Has copies of the following been left on the premises?
 1. System components instructions Yes No
 2. Care and maintenance instructions Yes No
 3. NFPA 25 (Owners Manual) Yes No

LOCATION OF SYSTEM Supplies buildings Tenant space for Bissell Brothers only

SPRINKLERS	MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE/K-FACTOR	QUANTITY	TEMPERATURE RATING
	GLOBE	GL5615 UPRIGHT	2016	K 5.6	9	155'
	GLOBE	GL5601 PENDENT	2016	K 5.6	7	155'
	GLOBE	GL5608 C.C. UPRIGHT	2016	K 5.6	11	200'
	VICTAULIC	AB6 DRY PENDENT	2016	K 5.6	4	200'

PIPING & FITTINGS Type of pipe BLACK IRON
 Type of fittings BLACK IRON

ALARM VALVE OR FLOW INDICT.	Alarm Device			Maximum time to operate through test connection.	
	Type	Make	Model	Minutes	Seconds
	<u>WAVE</u>	<u>SYSTEM SENSOR</u>	<u>WFD 90N</u>	<u>0</u>	<u>31</u>

DRY PIPE OPERATION TEST	Dry valve			Q.O.D.				
	Make	Model	Serial no.	Make	Model	Serial no.		
	WAVE	SYSTEM SENSOR	WFD					
Time to trip through test connection ¹		Water pressure	Air pressure	Trip point air pressure	Time water reached test outlet ¹	Alarm operated properly		
Minutes	Seconds	Psi	Psi	Psi	Minutes	Seconds	Yes	No
Without Q.O.D.								
With Q.O.D.								

DELUGE & PREACTION VALVES Operation Pneumatic Electric Hydraulic
 Piping supervised Yes No
 Does valve operate from the manual trip, remote, or both control stations? Yes No
 Is there an accessible facility in each circuit for testing? Yes No If no, explain.

Make	Model	Does each circuit operate supervision loss alarm?		Does each circuit operate valve release?		Maximum time of operate release	
		Yes	No	Yes	No	Minutes	Seconds

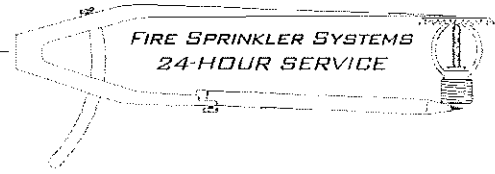
PRESSURE REDUCING VALVES	Location and floor	Make & Model	Setting	Static Pressure		Residual Pressure (flowing)		Flow rate
				Inlet (psi)	outlet (psi)	Inlet (psi)	outlet (psi)	Flow (gpm)

¹ Measured from time inspector's test connection is opened.

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NFPA Letter of Compliance

Date: April 28, 2016

To: Landry & French Construction

From: Richard Smith

Re: Sprinkler System Compliance Letter

High Tech Fire Protection has retrofitted an existing NFPA 13 sprinkler system for (Cellardoor tenant of the Brick North Building) located at 4 Thompson's Point Portland, ME. This system is in accordance with contract # 020316-2.

High Tech Fire Protection hereby guarantees our area of work, design, materials and workmanship to meet the requirements necessary for an approved retrofitted NFPA #13 Automatic Fire Sprinkler System per State and local authority.

A handwritten signature in black ink, appearing to be "R. Smith". The signature is fluid and cursive, written over a blank space.

Sincerely,
Richard Smith
High Tech Fire Protection
207-998-2551
RSmith@htfp.me

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PROPERTY NAME Cellardoor DATE 5/2/16

PROPERTY ADDRESS 4 Thompson's Point Portland, ME

PLANS ACCEPTED BY State of Maine Fire Marshal's Office
 ADDRESS 45 Commerce Drive Suite 1 Augusta, ME 04330
 Installation conforms to accepted plans Yes No
 Equipment used is approved If no, explain deviations. Yes No

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?
 Has copies of the following been left on the premises?
 1. System components instructions Yes No
 2. Care and maintenance instructions Yes No
 3. NFPA 25 (Owners Manual) Yes No

LOCATION OF SYSTEM Supplies buildings Tenant space for Cellardoor only

SPRINKLERS	MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE/K-FACTOR	QUANTITY	TEMPERATURE RATING
		GLOBE	GL5615 UPRIGHT	2016	K 5.6	3
	GLOBE	GL5601 PENDENT	2016	K 5.6	9	155'

PIPING & FITTINGS Type of pipe BLACK IRON
 Type of fittings BLACK IRON

ALARM VALVE OR FLOW INDICT.	Alarm Device			Maximum time to operate through test connection.	
	Type	Make	Model	Minutes	Seconds
	<u>VANE</u>	<u>SYSTEM SENSOR</u>	<u>WFD 90 N</u>	<u>0</u>	<u>31</u>

DRY PIPE OPERATION TEST	Dry valve			Q.O.D.						
	Make	Model	Serial no.	Make	Model	Serial no.				
	Time to trip through test connection ¹		Water pressure	Air pressure	Trip point air pressure		Time water reached test outlet ¹		Alarm operated properly	
	Minutes	Seconds	Psi	Psi	Psi	Minutes	Seconds	Yes	No	
Without Q.O.D.										
With Q.O.D.										

DELUGE & PREACTION VALVES Operation Pneumatic Electric Hydraulic
 Piping supervised Yes No
 Does valve operate from the manual trip, remote, or both control stations? Yes No
 Is there an accessible facility in each circuit for testing? Yes No If no, explain.

Make	Model	Does each circuit operate supervision loss alarm?		Does each circuit operate valve release?		Maximum time of operate release	
		Yes	No	Yes	No	Minutes	Seconds

PRESSURE REDUCING VALVES	Location and floor	Make & Model	Setting	Static Pressure		Residual Pressure (flowing)		Flow rate
				Inlet (psi)	outlet (psi)	Inlet (psi)	outlet (psi)	Flow (gpm)

¹ Measured from time inspector's test connection is opened.

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Date: April 28, 2016

To: Landry & French Construction

From: Richard Smith

Re: Sprinkler System Compliance Letter

High Tech Fire Protection has retrofitted an existing NFPA 13 sprinkler system for (Bissell Brothers tenant of the Brick North Building) located at 4 Thompson's Point Portland, ME. This system is in accordance with contract # 011416-1. High Tech Fire Protection hereby guarantees our area of work, design, materials and workmanship to meet the requirements necessary for an approved retrofitted NFPA #13 Automatic Fire Sprinkler System per State and local authority.

A handwritten signature in black ink, appearing to read "Richard Smith". The signature is fluid and cursive.

Sincerely,
Richard Smith
High Tech Fire Protection
207-998-2551
RSmith@htfp.me

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