HIGH TECH FIRE PROTECTION

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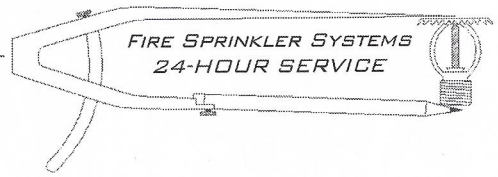

NFPA Letter of Compliance

Date: February 10, 2016

To: Johnathan Cohen

From: Richard Smith

Re: Sprinkler System Compliance Letter

High Tech Fire Protection has installed a new NFPA 13 sprinkler system for (416-420 Fore Street) located in Portland, ME. This system is in accordance with contract # 041615-3.
High Tech Fire Protection hereby guarantees the design, materials and workmanship to meet the requirements necessary for an approved NFPA #13 Automatic Fire Sprinkler System per State and local authority.

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

State of Maine

Department of Public Safety

Fire Sprinkler System Permit

FSP11871

420 FORE STREET

Located at:	420 FORE ST
In the Town of:	PORTLAND
Occupancy/Use:	Business
Type of System:	NFPA 13

Permission is hereby given to:

HIGH TECH FIRE PROTECTION CO., INC.
Contractor License # **FSC102**

to begin installation according to plans submittal approved by the Office of State Fire Marshal. No departure from the application submittal shall be made without prior approval in writing. This permit is issued under the provisions of Title 32, Chapter 20, Section 1337. Nothing herein shall excuse the holder of this permit from failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions. This permit shall be displayed at the construction site or be made readily available.

Permit issued **7/28/2015**

Permit expires at midnight on **01/27/2016**

The expiration date applies only if the installation has not begun by that date and no permission has been granted to extend the date. Once installation begins, then the permit is valid as long as work is continuous.

John E Morris

John E. Morris
Commissioner

The type of Fire Department Connection and its location is to be according to the Local Fire Department.

Within 30 days of the completion of a new fire sprinkler system or an addition to an existing fire sprinkler system, a sprinkler system contractor shall provide to the commissioner a copy of the permit signed by the certified responsible managing supervisor representing that the fire sprinkler system has been installed according to specifications of the approved plan.

Inspection Dates: 7-18-15, 11-7-15, 11-28-15

Job completed, tested and verified by date of

RMS for this job: Poulin Edward M.

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 416 – 420 FORE STREET — DATE 2/10/16

PROPERTY ADDRESS 416 – 420 FORE STREET

PLANS

ACCEPTED BY State Fire Marshal's Office

ADDRESS #164 State House Station Augusta, Maine 04333-0164

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? — ☒ Yes ☐ No
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 Entire Building

SPRINKLERS

MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE SIZE	QUANTITY	TEMPERATURE RATING
GLOBE	GL5601	2015	1/2"	107	155°
GLOBE	GL5601	2015	1/2"	3	200°
GLOBE	GL5615	2015	1/2"	17	155°
GLOBE	GL5635	2015	1/2"	1	200°
GLOBE	GL5626	2015	1/2"	34	155°
GLOBE	GL5641	2015	1/2"	3	155°
GLOBE	GL5632	2015	1/2"	3	155°

PIPING & FITTINGS

Type of pipe SCHEDULE 10 / 40 STEEL
Type of fittings CAST / MALLEABLE IRON

ALARM VALVE OR FLOW INDICT.

Alarm Device			Maximum time to operate through test connection.	
Type	Make	Model	Minutes	Seconds
Vane	System Sensor	WFD25N		35

DRY PIPE OPERATION TEST

Dry valve			Q.O.D.		
Make	Model	Serial no.	Make	Model	Serial no.

	Time to trip through test connection1		Water pressure	Air pressure	Trip point air pressure	Time water reached test outlet1		Alarm operated properly	
	Minutes	Seconds	Psi	Psi	Psi	Minutes	Seconds	Yes	No
Without Q.O.D.									
With Q.O.D.									

If no, explain

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.