

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND BUILDING PERMIT

**This is to certify that**

MHS INC /Johnson & Jordan

**Located at**

1000 RIVERSIDE ST

**PERMIT ID:** 2014-00579

**ISSUE DATE:** 04/28/2014

**CBL:** 360 A004001

has permission to **Install Trane Roof Top Unit Air Handlers for Maine Historical Society & Swan Dri-Stream Humidifiers for Portland Public Library**

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise cloed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

*/s/ Chris Pirone*

*/s/ Laurie Leader*

**Fire Official**

**Building Official**

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY  
THERE IS A PENALTY FOR REMOVING THIS CARD**

*Approved Property Use - Zoning*

*Building Inspections*

*Fire Department*

Storage & offices for Portland Public Library & Maine Historic Society (2013-02587)

BUILDING PERMIT INSPECTION PROCEDURES  
Please call 874-8703 (ONLY)  
or email: [buildinginspections@portlandmaine.gov](mailto:buildinginspections@portlandmaine.gov)

**Check the Status or Schedule an Inspection On-Line at  
<http://www.portlandmaine.gov/planning/permitstatus.asp>**

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**
- **Per Section 107.3.1 of the Maine Uniform Building and Energy Code (MUBEC). One set of printed approved stamped construction documents shall be kept at the site of work and shall be open to inspection by building officials.**

## **REQUIRED INSPECTIONS:**

Final Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

<b>City of Portland, Maine - Building or Use Permit</b>		<b>Permit No:</b> 2014-00579	<b>Date Applied For:</b> 03/28/2014	<b>CBL:</b> 360 A004001
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716				
<b>Proposed Use:</b> Maine Historical Society - Portland Public Library - storage & offices		<b>Proposed Project Description:</b> Install Trane Roof Top Unit Air Handlers for Maine Historical Society & Swan Dri-Stream Humidifiers for Portland Public Librar		
<b>Dept:</b> Zoning		<b>Status:</b> Approved w/Conditions	<b>Reviewer:</b> Ann Machado	<b>Approval Date:</b> 04/16/2014
<b>Note:</b>		<b>Ok to Issue:</b> <input checked="" type="checkbox"/>		
<b>Conditions:</b>				
1) This permit is being issued with the condition that the requirments of section 14-252(a)(3) are met. This section gives the maximum permissible sound levels as seventy dBA between the hours of 7:00 am and 10:00 pm and 55 dBA between the hours of 10:00 pm and 7:00 am. All uses located within this zone shall employ best practicable sound abatement techniquies to prevent or minimize tonal sounds and impulse sounds.				
<b>Dept:</b> Building		<b>Status:</b> Approved w/Conditions	<b>Reviewer:</b> Laurie Leader	<b>Approval Date:</b> 04/25/2014
<b>Note:</b>		<b>Ok to Issue:</b> <input checked="" type="checkbox"/>		
<b>Conditions:</b>				
1) Penetrations through fire resistance rated assemblies shall be protected by an approved penetration firestop system installed as tested in accordance with ASTM E814 or UL 1479				
2) This permit is approved based upon information provided by the applicant or design professional. Any deviation from the final approved plans requires separate review and approval prior to work.				
<b>Dept:</b> Fire		<b>Status:</b> Approved w/Conditions	<b>Reviewer:</b> Chris Pirone	<b>Approval Date:</b> 04/18/2014
<b>Note:</b>		<b>Ok to Issue:</b> <input checked="" type="checkbox"/>		
<b>Conditions:</b>				

1) NFPA 91, Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids, 2010 Edition

4.1.9 Fire dampers shall be permitted to be installed in exhaust systems in the following situations:

- (1)Where ducts pass through fire barriers
- (2)Where a collection system installed on the end of the system is protected with an automatic extinguishing system
- (3)Where the duct system is protected with an automatic extinguishing system
- (4)Where ducts have been listed with interrupters
- (5)Where necessary to facilitate the control of smoke pursuant to the applicable NFPA standards
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4.1.10 Fire dampers shall not be installed if the material being exhausted is toxic and if a risk evaluation indicates that the toxic hazard is greater than the fire hazard.

4.1.11 Exhaust ducts shall not pass through fire walls, as defined by NFPA 221, Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls.

4.1.12 Exhaust ducts passing through a fire barrier having a fire resistance rating of 2 hours or greater shall meet either of the following specifications:

- (1)Wrapped or encased with listed or approved materials having a fire resistance rating equal to the fire barrier for 3 m (10 ft) of the duct on each side of the fire barrier including duct supports within this span
- (2)Constructed of materials and supports having a minimum fire resistance rating equal to the fire barrier

4.1.13 Exhaust ducts passing through fire barriers of any fire resistance rating shall be protected by sealing the space around the duct with listed or approved fire stopping having a fire resistance rating equal to the fire resistance rating of the fire barrier.

4.1.14 Unless the circumstances stipulated in 4.1.14.1 or 4.1.14.2 exist, fire detection and alarm systems shall not be interlocked to shut down air-moving devices.

4.1.14.1 Where shutdown is necessary for the effective operation of an automatic extinguishing system, it shall be permitted to interlock fire detection and alarm systems to shut down air-moving devices.

- 2) Installation shall comply with NFPA 211, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel–Burning Appliances; NFPA 54, National Fuel Gas Code; NFPA 90A, Standard for the Installation of Air-Conditioning and Ventilating Systems; NFPA 70, National Electrical Code; and the manufacturer’s published instructions.
- 3) Installation shall comply with City Code Chapter 10.