

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that ANTHONY TALIENTO

Located At 28 LESTER

Job ID: 2011-04-776-HVAC

CBL: 385 - A - D - 009 - 001 - - - - -

has permission to Install Kenmore 3EW.75 boiler in basement 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 closed-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

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY.
PENALTY FOR REMOVING THIS CAR**

[Handwritten signature and date 4/13/11]

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-04-776-HVAC	Date Applied: 4/11/2011	CBL: 385 - A - D - 009 - 001 - - - - -	
Location of Construction: 28 LESTER DRIVE	Owner Name: ANTHONY TALIENTO	Owner Address: 28 LESTER DR PORTLAND, ME 04103	Phone:
Business Name:	Contractor Name: Avery Services	Contractor Address: 7 Thomas Dr, WESTBROOK ME 04092	Phone: 772-8687
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC - HVAC	Zone: R-2
Past Use: Single Family	Proposed Use: Single Family – install oil fired hot water boiler	Cost of Work: 2000.00	CEO District:
		Fire Dept: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: Type:
		Signature:	Signature:
Proposed Project Description: 28 Lester Dr. – install boiler		Pedestrian Activities District (P.A.D.)	

Permit Taken By:	Zoning Approval		
<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>OK</i> <i>4/12/11</i> <i>ATM</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input checked="" type="checkbox"/> Not in Dist or Landmark <input type="checkbox"/> Does not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>ATM</i>
	CERTIFICATION		

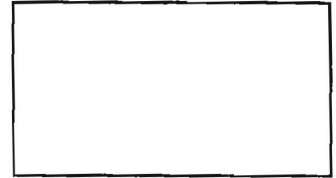
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHON



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 28 HESTER DR 385 AD 9 Use of Building RES. Date 4/11/01
Name and address of owner of appliance ANTHONY TALIENTO

Installer's name and address AVERY SERVICES, INC
7 THOMAS DRIVE, WESTBROOK ME. Telephone 207-772-8687

Location of appliance:

- Basement
- Attic
- Floor
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: KENMORE 3EW-75

U.L. Approved Yes No

Will appliance be installed in accordance with the manufacture's installation instructions? Yes No

IF NO Explain: _____

The Type of License of Installer:

- Master Plumber # _____
- Solid Fuel # _____
- Oil # MS300/5340
- Gas # _____
- Other _____

Type of Chimney:

- Masonry Lined
- Factory built _____

- Metal
- Factory Built U.L. Listing # _____

- Direct Vent
- Type _____ UL# _____

Type of Fuel Tank

- Oil
- Gas

Size of Tank _____

Number of Tanks ONE

Distance from Tank to Center of Flame about 20 FT feet.

Cost of Work: \$ 1,335.43

Permit Fee: \$ _____

038785

Approved

Fire: _____

Ele.: _____

Bldg.: _____

Approved with Conditions

- See attached letter or requirement

Inspector's Signature _____

Date Approved _____

Signature of Installer _____

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

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.**

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.



Owner's Manual

MODEL NO.

3EW.65

3EW.75

3EW1.00

4EW.90

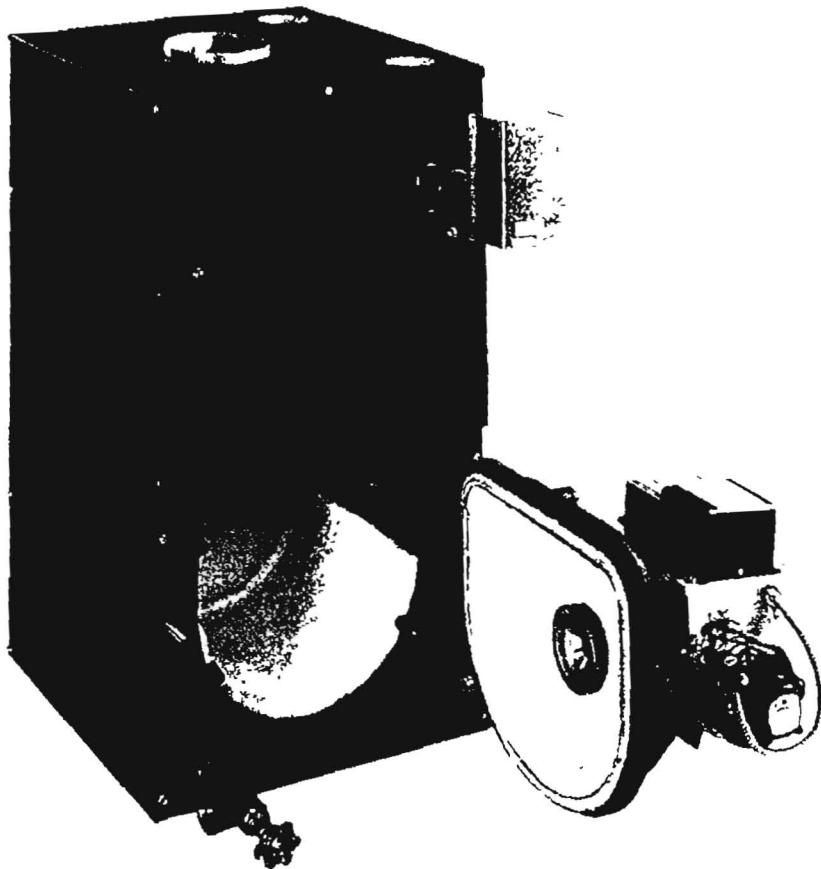
4EW1.25

4EW1.50

5EW1.20

5EW1.75

5EW2.00



**Oil-Fired
Hot Water
Boiler**

- **Installation**
- **Operation**
- **Repair Parts**

CAUTION
*Read all instructions
carefully before
starting the installation.*

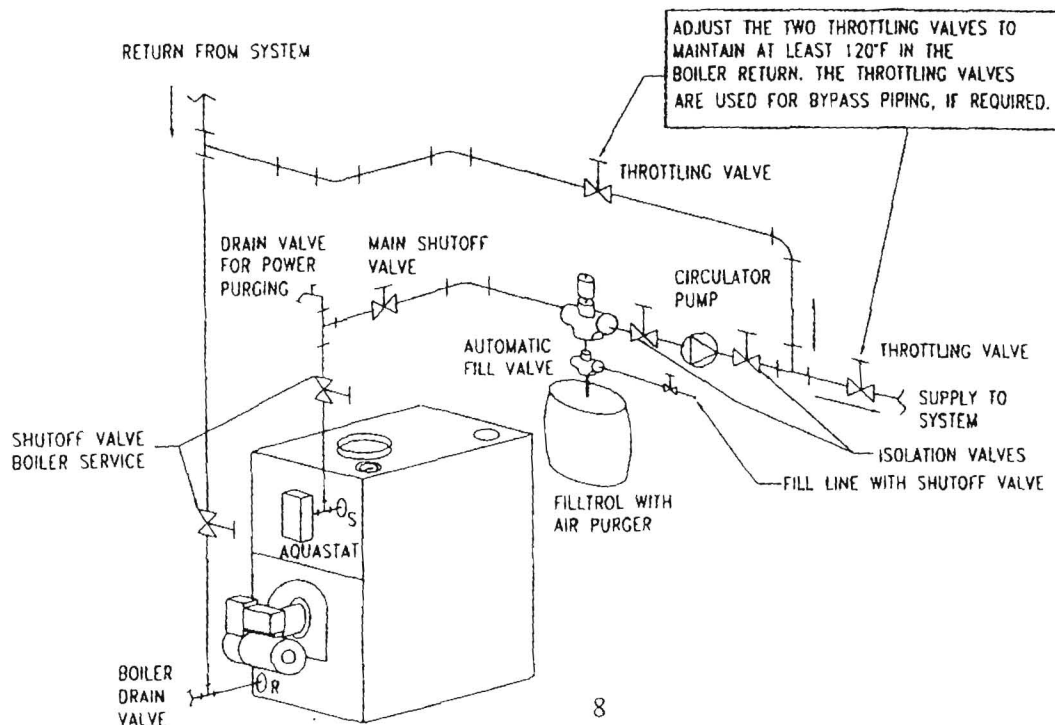
**Save this manual
for reference.**

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to the manual. For assistance or additional information, consult a qualified installer, service agency, or the oil supplier.

Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.

SYSTEM PIPING

1. **When the installation of the boiler is for a new heating system**, first install all of the radiation units (panels, radiators, baseboard, or tubing) and the supply and return mains. After all heating system piping and components have been installed, make final connection of the system piping to the boiler. It is recommended to mount the circulating pump on the supply side piping, such that it pumps away from the expansion tank. Refer to the figures on the next pages.
2. A hot water **boiler installed above radiation level** must be equipped with a low water cut off device. A periodic inspection is necessary, as is flushing of float type devices, per low water cut off manufacturers specific instructions.
3. The **packaged boiler unit is set up with 1-1/4" NPT supply and return piping** from the front of the boiler. The boiler supply and return piping can be moved to the rear of the boiler. The boiler should **not** be piped return line to the front, supply line to the rear, or vice versa, as this will cause the boiler water to short circuit the heat exchanger. Piping connections may require additional fittings and parts.
4. **The relief valve** is meant to be installed in the back side of the rear section using the 3/4" nipple and street ell provided in the parts bag. Connect a discharge pipe of the same pipe size (3/4") to carry any water away to a drain. Do not connect directly to a drain, but leave an air gap. No shutoff of any description shall be placed between the safety relief valve and the boiler, or on discharge pipes between such safety valves and the atmosphere. Installation on the safety relief valve shall conform to the ANSI/ASME Boiler and Pressure Vessel Code, Section IV. The manufacturer is not responsible for any water damage.
5. **When connecting the cold water supply** to the pressure reducing valve, make sure that a clean water supply is available. When the water supply is from a well or pump, a sand strainer should be installed at the pump.
6. **The minimum boiler supply water temperature** setting on the aquastat is 140°F. If the boiler is used in a heating system where supply water temperatures below 140°F are desired, a suitable method, **such as, the use of bypass piping shown in the figure below, a 3 way or 4 way mixing valve, or some other means** needs to be used to ensure return water temperatures to the boiler are no less than 120°F. When the boiler is operated with return water temperatures less than 120°F, condensation may form in the boiler and venting. This condensation is corrosive and can eventually cause severe damage to the boiler and venting system.



28 Lester Drive 04103
 Anthony

Job Summary Report
Job ID: 2011-04-776-HVAC

Report generated on Apr 12, 2011 8:47:44 AM

Job Type:	HVAC	Job Description:	28 Lester	Job Year:	2011
Building Job Status Code:	Initiate Plan Review	Pin Value:	1104	Tenant Name:	
Job Application Date:		Public Building Flag:	N	Tenant Number:	
Estimated Value:	2,000	Square Footage:			
Related Parties:		ANTHONY TALIENTO		<i>Property Owner</i>	
		Avery Services - Avery Services Avery Services		<i>GENERAL CONTRACTOR</i>	

Job Charges

Fee Code Description	Charge Amount	Permit Charge Adjustment	Net Charge Amount	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Net Payment Amount	Outstanding Balance
----------------------	---------------	--------------------------	-------------------	--------------	----------------	----------------	---------------------------	--------------------	---------------------

Location ID: 39756

Location Details

Alternate Id	Parcel Number	Census Tract	GIS X	GIS Y	GIS Z	GIS Reference	Longitude	Latitude
M12190	385 A D 009 001		M				-70.299594	43.716815

Location Type	Subdivision Code	Subdivision Sub Code	Related Persons	Address(es)
1				28 LESTER DRIVE

Location Use Code	Variance Code	Use Zone Code	Fire Zone Code	Inside Outside Code	District Code	General Location Code	Inspection Area Code	Jurisdiction Code
SINGLE FAMILY		NOT APPLICABLE	R-2				DISTRICT 8	NORTH DEERING

Structure Details

Structure: Single Family Home

Occupancy Type Code:

Structure Type Code	Structure Status Type	Square Footage	Estimated Value	Address
Single Family	0			28 LESTER DRIVE

Longitude	Latitude	GIS X	GIS Y	GIS Z	GIS Reference	User Defined Property	Value
-----------	----------	-------	-------	-------	---------------	-----------------------	-------

Permit #: 20112603

Permit Data

Location Id	Structure Description	Permit Status	Permit Description	Issue Date	Reissue Date	Expiration Date
39756	Single Family Home	Initialized	Install Kenmore 3EW.75 boiler in basement			