

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

GAVIN RICHARD JAY & DONA R JTS /Energy Services

Located at

13 HASTINGS ST

PERMIT ID: 2013-00380

CBL: 184 F006001

has permission to **HVAC install 2 Weil McLain Boilers **after the fact and emergency****
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes 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 procured prior to occupancy.

Fire Prevention Officer



Code Enforcement Officer / Plan Reviewer

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

PERMIT ID: 2013-00380

Located at: 13 HASTINGS ST

CBL: 184 F006001

City of Portland, Maine - Building or Use Permit

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

Permit No: 2013-00380	Date Applied For: 02/25/2013	CBL: 184 F006001
---------------------------------	--	----------------------------

Location of Construction: 13 HASTINGS ST	Owner Name: GAVIN RICHARD JAY & DONA	Owner Address: 13 OCEANWOOD DR	Phone:
Business Name:	Contractor Name: Energy Services	Contractor Address: 38 Herford Avenue South Portland	Phone (207) 615-6404
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

Proposed Use: Duplex	Proposed Project Description: HVAC install 2 Weil McLain Boilers **after the fact and emergency**
--------------------------------	---

Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 02/26/2013
Note:			Ok to Issue: <input checked="" type="checkbox"/>
Dept: Building	Status: Approved w/Conditions	Reviewer: Jon Rioux	Approval Date: 02/26/2013
Note:			Ok to Issue: <input checked="" type="checkbox"/>
<ol style="list-style-type: none"> 1) A Carbon Monoxide (CO) alarm shall be installed in each area within or giving access to bedrooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery. 2) R302.4 Dwelling unit rated penetrations. Penetrations of wall or floor/ceiling assemblies required to be fire-resistance rated in accordance with Section R302.2 or R302.3 shall be protected in accordance with this section. 3) The installation must comply with UL, the Manufacturers' Listing, MUBEC (IRC, 2009), and State of Maine Oil Regulations. 4) Separate permits are required for any electrical: plumbing, sprinkler, fire alarm, HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process. 			

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (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.**

REQUIRED INSPECTIONS:

Close-in Plumbing/Framing
Final Inspection

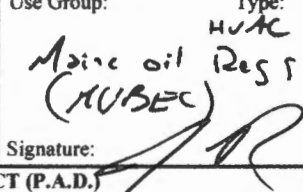
The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

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.

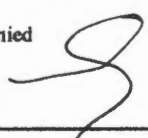
City of Portland, Maine - Building or Use Permit Application

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

Permit No: 2013-00380	Issue Date:	CBL: 184 F006001
--------------------------	-------------	---------------------

Location of Construction: 13 HASTINGS ST	Owner Name: GAVIN RICHARD JAY & DONA R JTS	Owner Address: 13 OCEANWOOD DR SCARBOROUGH, ME 04074	Phone:
Business Name:	Contractor Name: Energy Services	Contractor Address: 38 Herford Avenue South Portland ME 04106	Phone (207) 615-6404
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: RP
Past Use: Duplex	Proposed Use: Duplex	Permit Fee: \$120.00	Cost of Work: \$10,000.00
Proposed Project Description: HVAC install 2 Weil McLain Boilers **after the fact and emergency**		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input checked="" type="checkbox"/> N/A	INSPECTION: Use Group: Type: Maine oil Regs (MUBEC) HVAC
		Signature:	Signature: 
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)			
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied			
		Signature:	Date:

Permit Taken By: bjs	Date Applied For: 02/25/2013	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 information may invalidate a building permit and stop all work..</p>	<p>Special Zone or Reviews</p> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>02/26/13</i>	<p>Zoning Appeal</p> <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:	<p>Historic Preservation</p> <input checked="" type="checkbox"/> Not in District 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: 
---	---	---	--

CERTIFICATION

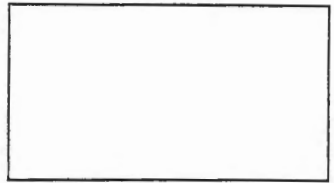
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application 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	PHONE



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 13/15 Hastings Use of Building _____ Date _____
 Name and address of owner of appliance Donna Emvin 13-15 Hastings Ave
Portland Me.
 Installer's name and address EMVGY Services McKemie Heating
38 Herford Ave So. Port 04106 Telephone 615 6404

Location of appliance:
 Basement Floor
 Attic Roof

Type of Fuel:
 Gas Oil Solid

Appliance Name: Weil McLan?

U.L. Approved Yes No

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

IF NO Explain: _____

Type of Chimney:
 Masonry Lined
 Factory built _____

Metal
 Factory Built U.L. Listing # _____

Direct Vent
 Type _____ UL# _____

Type of Fuel Tank After the Rock
 Oil
 Gas

Size of Tank 275 #13 275 #15

The Type of License of Installer:

Master Plumber # _____
 Solid Fuel # XXXXXXXXXX
 Oil # JY 30215232
 Gas # PNI 246
 Other _____

Number of Tanks 1 13 1 15

Distance from Tank to Center of Flame 10 feet.
10,000

Cost of Work: \$ 9500

Permit Fee: \$ 120.00

Approved

Approved with Conditions

Fire: _____
 Ele.: _____
 Bldg.: _____

See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer [Handwritten Signature]

White - Inspection Yellow - File Pink - Applicant's Gold - Assessor's Copy

RECEIVED
 FEB 25 2013
 Dept. of Building Inspections
 City of Portland Maine

WEIL-McLAIN

SGO

Oil-Fired
Steam Boiler
with tankless opening

an ISO 9001 Certified Company

SGO

GOLD Series 3

OIL-FIRED Steam BOILER WITH TANKLESS HEATER OPENING



Ratings — (8 sizes)

354 – 921 SQ FT NET STEAM

0.95 – 2.55 GPH #2 FUEL OIL

- 2 **Specifically designed for steam**
Large water content; longer steaming times
- 2 **High efficiency**
Save fuel with 85% & higher AFUE
- 2 **Convertible flue (rear/top)**
Easy switch from rear to top flue
- 2 **Swing-away burner door**
Easy to open or remove; full access to chamber
- 2 **Easy inspection & cleaning**
Quick-open cover; top cleaning full width
- 2 **Factory-wired circulator**
Circulator harness wired; circulator ships loose
- 2 **Service switch**
Easy power disconnect for servicing boiler
- 2 **Recessed target wall**
Design protects target wall from flue brush
- 2 **Captured seal nipple port design**
Grooves protect seals from contaminants
- 2 **Burner shipped separately**
... for maximum flexibility

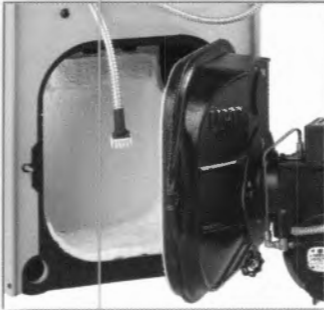




OIL-FIRED Steam BOILER WITH TANKLESS HEATER OPENING

SGO

Swing-away burner door/recessed target wall

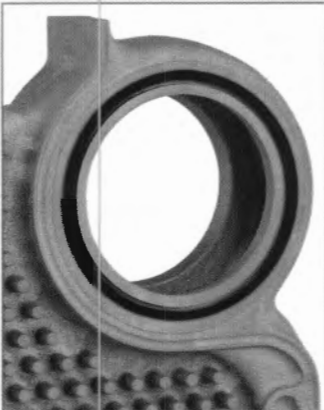


The full swing-away burner door provides easy access to the entire combustion area to simplify inspection, cleaning and burner servicing. If desired, the door can be easily removed from the hinges. A quick-disconnect plug breaks power to burner when door is open.

The SGO target wall fits securely into the recess in the wide back section. Flue brushes can't contact the target wall because of the unique rear section heat exchanger design.



Cast iron sections/captured seals



- Rely on SGO boilers — SGO boilers use cast iron sections, proven for durability and long life. Weil-McLain boilers have often provided 35 years or more of reliable service.
- The SGO's heat pin design yields high efficiency, yet is more tolerant of varying job conditions and makes cleaning faster and easier.
- High-temperature rope compressed between the sections makes a gas-tight seal in the flueways.
- Weil-McLain captured seal — Boiler sections want room to move as they heat and cool. The SGO's modern elastomer seals provide the ultimate freedom for the cast iron to flex (unlike rigid metal push nipples), preventing leaks caused by expansion and contraction. And the precision-machined port grooves secure the seals in place and protect them from contaminants in the water.

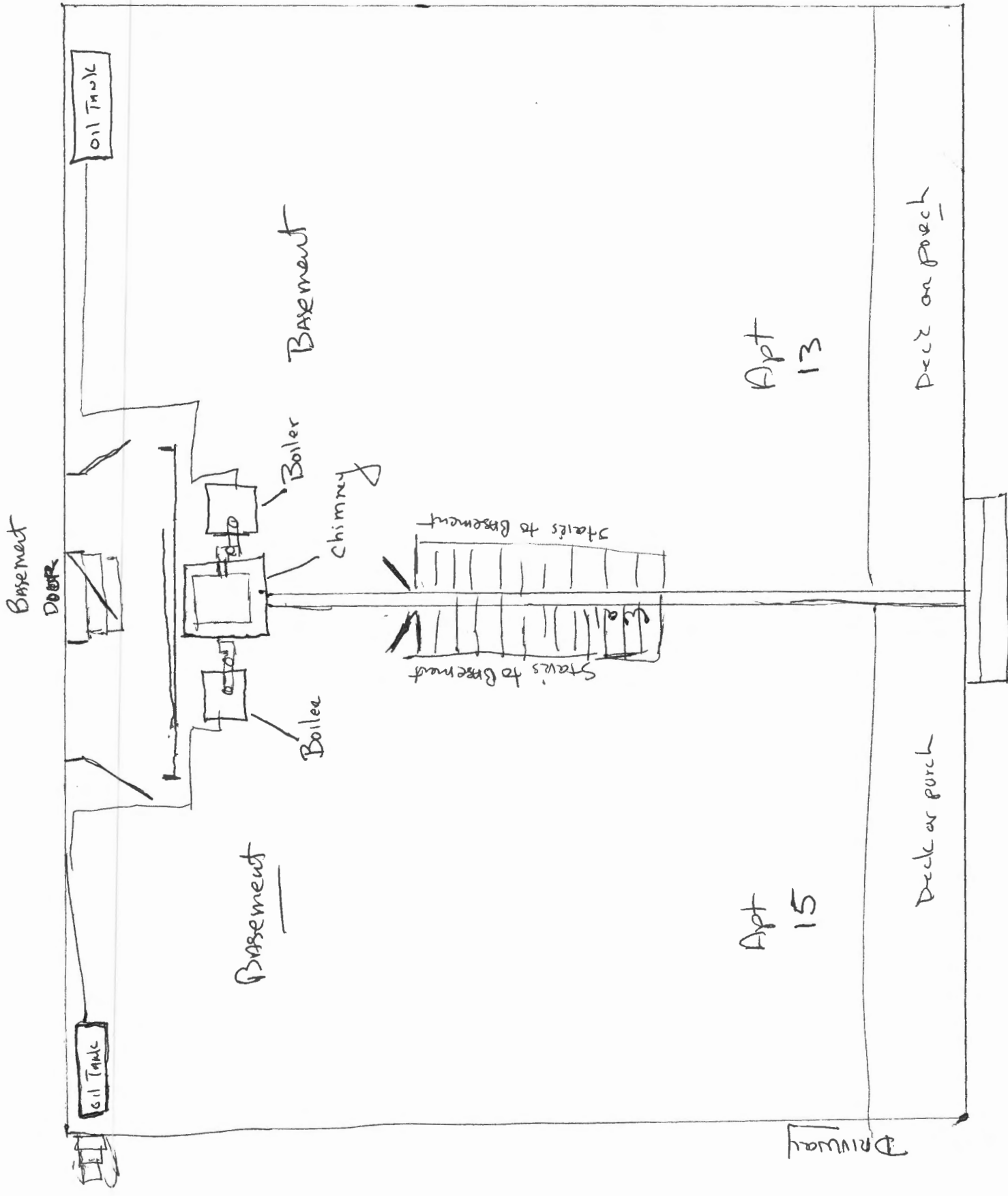
High-capacity tankless heater option



You can purchase a Weil-McLain high-capacity tankless heater and tankless temperature control for use in the SGO GOLD boiler.

The side-mounted dual-coil design of the Weil-McLain tankless heater provides exceptional performance.

Weil-McLain's tankless temperature control design allows operation of the tankless heater throughout the year — maintaining hot water in the boiler without producing steam when there is no space heating demand from the system.



Basement

DOOR

Oil Tank

Basement

Boiler

Chimney

Stairs to Basement

Boiler

Basement

Oil Tank

Apt 13

Deck or porch

Apt 15

Deck or porch

Driveway

Duplex — Hastings — Street