

111-115 BANGROFT STREET

SHAW-WALKER

Full out # 921R • Hall out # 9202R • Thr # 9203R • Film out # 9205R

CITY OF PORTLAND, MAINE  
DEPARTMENT OF BUILDING INSPECTION

Room 21, City Hall

Gentlemen:

In connection with the installation of oil burning equipment as indicated in statement below, please sign this statement and return to this office as promptly as possible so that the permit may be issued if everything else is found in order, retaining the copy for your file.

Very truly yours,

(Signed) Warren McDonald  
Inspector of Buildings.

\* \* \* \* \*

1. This statement is to become as much a part of the application for a permit to cover installation of oil burning equipment for J. P. Brennan at 111 Bancroft Street, as though written on the application form.
2. A switch or other manual control capable of completely stopping flow of oil to the burner will be provided, such device to be so located as to be conveniently reached and operated without being exposed to danger that may exist at or near the burner. If feasible this switch or similar device will be located at or near the top of the cellar stairs. In case the burner is of a type without electrical controls, a quick-closing valve will be provided in the oil supply line so located and arranged that the valve may be manually closed from the top of the cellar stairs, or outside of the room where the burner is located or from outside the building.
3. A quick action, self-closing valve designed to close at 160 to 165 degrees Fahrenheit will be provided in oil supply line.
4. Readily accessible shut-off valves, one of which may be the self-closing valve indicated in No. 3 if capable of manual operation, will be installed in oil supply line near each burner and close to supply tank. Shut-off valves will be installed on each side of oil strainers which are not a part of the oil burner unit or which are connected to oil burner unit without intervening piping or tubing. Shut-off valves will be provided both on the discharge side and the suction side of oil pumps, if any, which pump directly to the burner but which are not a part of the burner unit.
5. If there is to be a shut-off valve in the discharge line of an oil pump, a suitable pressure relief valve will be connected into the discharge line between pump and shut-off valve and arranged to return surplus oil to the storage tank or to by-pass it around the pump.

Swift Heating Co.  
Installer

(Date) 12-8-41

By W. F. Swift



FILL IN COMPLETELY AND SIGN WITH INK.

PERMIT ISSUED

Permit No. 1915

DEC 8 1941

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, December 8, 1941

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 111 Bancroft Street Use of Building dwelling house No. Stories 2 New Building Existing

Name and address of owner of appliance John Brennan

Installer's name and address Lunt Heating Co., 32 Cliff Ave., Cape Elizabeth Telephone 4-3031

General Description of Work

To install Oil Burning Equipment in connection with forced hot water heat

IF HEATER, POWER BOILER OR COOKING DEVICE

Is appliance or source of heat to be in cellar? yes If not, which story Kind of Fuel Oil

Material of supports of appliance (concrete floor or what kind) concrete

Minimum distance to wood or combustible material, from top of appliance or casing top of furnace,

from top of smoke pipe from front of appliance from side or back of appliance

Size of chimney flue Other connections to same flue

IF OIL BURNER

Name and type of burner Ball Labeled and approved by Underwriters' Laboratories? yes

Will operator be always in attendance? Type of oil feed (gravity or pressure) gravity

Location oil storage basement No. and capacity of tanks 1 - 275 gal.

Will all tanks be more than seven feet from any flame? yes How many tanks fireproofed?

Amount of fee enclosed? 1.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.) Lunt Heating Co.

INSPECTION COPY

Signature of Installer by W. J. Lunt

Handwritten initials and date: WJD 12/8/41



FILL IN COMPLETELY AND SIGN WITH INK

PERMIT ISSUED

Permit No. 1800  
DEC 4 1941

### APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

Portland, Maine, December 3, 1941

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 111 Manroft Street Use of Building dwelling house No. Stories 2 New Building EXISTING  
Name and address of owner of appliance John P. Brennan  
Installer's name and address M. Colton, 70 Wellington Road Telephone 4-3766

#### General Description of Work

To install steam heating system

#### IF HEATER, POWER BOILER OR COOKING DEVICE

Is appliance or source of heat to be in cellar? yes If not, which story \_\_\_\_\_ Kind of Fuel oil  
Material of supports of appliance (concrete floor or what kind) concrete  
Minimum distance to wood or combustible material, from top of appliance or casing top of furnace, 2'  
from top of smoke pipe 3' from front of appliance over 4' from sides or back of appliance over 4'  
Size of chimney flue 8x10 Other connections to same flue stone

#### IF OIL BURNER

Name and type of burner \_\_\_\_\_ Labeled and approved by Underwriters' Laboratories? \_\_\_\_\_  
Will operator be always in attendance? \_\_\_\_\_ Type of oil feed (gravity or pressure) \_\_\_\_\_  
Location oil storage \_\_\_\_\_ No. and capacity of tanks \_\_\_\_\_  
Will all tanks be more than seven feet from any flame? \_\_\_\_\_ How many tanks fireproofed? \_\_\_\_\_

Amount of fee enclosed? 1.00 (\$1.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

INSPECTION COPY

Signature of Installer Mrs. Maurice Colton D

P. 41/1031-I  
P. 41/1150-I

October 18, 1931

H. T. Fox Co., Inc.  
24 Merrill Street,  
Portland, Maine

Subject: Proposed use of a sub-standard  
fire door between dwelling house and  
attached garage at 27-29 Austin Street  
for Mrs. C. Gertrude Swan and at 113-115  
Bancroft Street for J. P. Brennan

Gentlemen:

Mr. Eastman has left here a letter from National Fire Doors saying that the six panel Kalamein door which they desire to furnish for the two above jobs is not approved by the National Board of Fire Underwriters' and does not carry the label, thus establishing the fact that the door does not comply with Sections 201-b-2 and 302-c-4 of the Building Code.

Perhaps there is some misunderstanding of my powers in such a situation. It must be evident that I have no power to change the requirements of the law, and the fact that you may or may not agree with the provisions of the law makes no difference in my authority. It may not be out of order to remind you that the Building Code recently adopted during all of the processes of review was made available to all and public hearings were held on all parts of the text before adoption. Naturally enough many details will be found which to many persons do not appear to be correct and perhaps are not correct.

You will find, however, in Section 114 national method of securing alternative materials, units and methods of construction to the precise ones indicated in the Code provided alternatives can be established as equivalent for the particular purpose intended. The precise materials, unit or method specified in the Code.

If you really want to substitute this type of door, it seems necessary that you proceed as indicated in Section 114 "to produce evidence of properly authenticated tests, investigations or instances of practical use to show quality and adaptability of such material, unit or method." Obviously we would have to have rather complete specifications as to construction of this door, the thickness and material of panels and the assurance that the core of the door including the panels is completely covered with metal as to exclude air from the core and thus prevent the supporting of combustion in the core of the door itself.

I am departing from our usual custom and I am not informing either of the contractors or either of the owners involved as to the contents of this letter, as there is not the intent on the part of this office to promote any questions as to business people and their customers. I am leaving it to you, then, to inform your customers of the true reason for the delay in approving these doors, and I trust that you will see to it that we do not bear the blame. As far as I can see there is none attached to this office in this connection.

Very truly yours,

McE/H

Inspector of Buildings



Original Permit **PERMIT ISSUED**

Amendment No. 1

### AMENDMENT TO APPLICATION FOR PERMIT

APG 15 1941

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

Portland, Maine, August 18, 1941

The undersigned hereby applies for an amendment to Permit No. 44/1153 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:

Location: 213-215 Hancock Street Within Fire Limits? no Dist. No. \_\_\_\_\_

Owner's or Lessee's name and address: J. F. Brennan, 27 Hancock St.

Contractor's name and address: Karl Feust, 19 Lawrence Street \_\_\_\_\_

Plans filed as part of this Amendment: yes No. of Sheets: 1

Is any plumbing work involved in this work? \_\_\_\_\_ Is any electrical work involved in this work? \_\_\_\_\_

Increased cost of work: \_\_\_\_\_ Additional fee: .25

Framing Lumber: Kind? \_\_\_\_\_ Dressed or Full Size? \_\_\_\_\_

#### Description of Proposed Work

To locate building as per plan submitted with this amendment

INSPECTION NOT COMPLETED

Approved: \_\_\_\_\_  
 \_\_\_\_\_  
 Chief of Fire Department.

J. F. Brennan  
 Signature of Owner By \_\_\_\_\_

INSPECTION COPY  
 \_\_\_\_\_  
 Commissioner of Public Works.

Approved: Karl Feust  
8715741 - wmm  
 Inspector of Buildings.

STATEMENT ACCOMPANYING APPLICATION FOR BUILDING PERMIT

for one family dwelling house with one car garage attached  
at Lot 122 Bancroft St Date 2/12/41

1. In whose name is the title of the property now recorded? J Brennan
2. Are the boundaries of the property in the vicinity of the proposed work shown clearly on the ground, and how? Stakes
3. Is the outline of the proposed work now staked out upon the ground? yes If not, will you notify the Inspection Office when the work is staked out and before any of the work is commenced? \_\_\_\_\_
4. What is to be maximum projection or overhang of eaves or drip? 8"
5. Do you assume full responsibility for the correctness of the location plan or statement of location filed with this application, and does it show the complete outline of the proposed work on the ground, including bay windows, porches and other projections? yes
6. Do you assume full responsibility for the correctness of all statements in the application concerning the sizes, design and use of the proposed building? yes
7. Do you understand that in case changes are proposed in the location of the work or in any of the details specified in the application that a revised plan and application must be submitted to this office before the changes are made? yes

Karl Faust



# APPLICATION FOR PERMIT

## PERMIT ISSUED

Class of Building or Type of Structure 1st Class

Permit No. 130

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

Portland, Maine, August 12, 1941

1941

The undersigned hereby applies for a permit to erect ~~and~~ install the following building structure, equipment in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications, if any, submitted herewith and the following specifications:

Location 113-115 Bancroft Street Lot 188 Within Fire Limits? no Dist. No. \_\_\_\_\_  
Owner's or lessee's name and address J. P. Brennan, 27 Bancroft St. Telephone \_\_\_\_\_  
Contractor's name and address Karl Furst, 19 Inverness St. Telephone 2-3391  
Architect \_\_\_\_\_ Plans filed yes No. of sheets 1  
Proposed use of building dwelling house with one garage attached No. families 1  
Other buildings on same lot \_\_\_\_\_  
Estimated cost \$ 4900. Fee \$ 2.00

### Description of Present Building to be Altered

Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
Last use \_\_\_\_\_ No. families \_\_\_\_\_

### General Description of New Work

To erect one family frame dwelling house with one car garage attached. The inside of the garage will be covered, where required by law, with perforated gypsum lath covered with ~~one~~ one-half inch thickness of gypsum thickness of gypsum plaster. If a fire door is to be between garage and balance of building, it will be a Class C labelled door, or frame and door will be made as in Section 302-c-4 of Building Code.  
12" overhang of second story front

*Athletic floor joists may 7-60, bearing on horizontal to 20" = 7.67 (7.5 x 33 + 4.5 x 13) = 511 264 241  
OK. 2x12 on 12" b" span joist for 2x4 4x8 2.5 x 13*

INSPECTION NOT COMPLETED

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor.

### Details of New Work:

Is any plumbing work involved in this work? yes  
Is any electrical work involved in this work? yes  
Size, front 32' depth 24' No. stories 2 Height average grade to top of plate 16'  
To be erected on solid or filled land? solid Height average grade to highest point of roof 21'  
Material of foundation concrete concrete trench wall under earth or rock? earth  
Material of underpinning " to fill " Thickness of 10" top, 10" bottom - 4" below grade  
Kind of roof pitch Rise per foot 6" Roof covering Asphalt roofing Class C Und. Lab. Thickness \_\_\_\_\_  
No. of chimneys 1 Material of chimneys brick of lining tile  
Kind of heat steam Type of fuel coal Is gas fitting involved? no  
Framing lumber—Kind hemlock Dressed or full size? created  
Corner posts 4x6 Sills 4x6 Girt or ledger board? girt Size 2-2x4  
Material columns under girders lally column Size 3 1/2" Max. on centers 6'  
Studs (outside walls and carrying partitions) 2x4-16" O. C. Girders 6x8 or larger. Bridging in every floor and flat roof span over 8 feet. Sills and corner posts all one piece in cross section.  
Joists and rafters: 1st floor 2x8, 2nd 2x8, 3rd 2x6 unf, roof 2x6  
On centers: 1st floor 16", 2nd 16", 3rd 20", roof 20"  
Maximum span: 1st floor 12'6", 2nd 12'6", 3rd 12'6", roof \_\_\_\_\_  
If one story building with masonry walls, thickness of walls? \_\_\_\_\_ height \_\_\_\_\_

### If a Garage

No. cars now accommodated on same lot none to be accommodated 1  
Total number commercial cars to be accommodated none  
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? no

### Miscellaneous

Will above work require removal or disturbing of any shade tree on a public street? no  
Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes  
Signature of owner: J. P. Brennan

*Karl Furst*