

#2
BROWN'S - NIAHF

(1946-1957)



UNINCORPORATED ZONES

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, April 18, 1957

PERMIT ISSUED
00505
APR 24 1957

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 52 Brown's Wharf Within Fire Limits? yes Dist. No. 2
 Owner's name and address James W. Harr, 113 Hall St., So. Portland Telephone 3-3006
 Lessee's name and address Telephone 4-0906
 Contractor's name and address owner Telephone
 Architect Specifications Plans yes No. of sheets 1
 Proposed use of building Storage shed for fishermen's gear No. families
 Last use No. families
 Material No. stories Heat Style of roof Roofing
 Other building on same lot
 Estimated cost \$ 800. Fee \$ 4.00

General Description of New Work

To construct 1-story frame building 20'x20' - outside walls to be covered with ~~wood~~ aluminum siding. All the exterior woodwork including trim and eaves are to be covered tight with sheet aluminum of suitable gauge including one door 4' wide which will be covered on the outside with aluminum and lapped over the edges.

This building is to be supported upon an existing concrete slab, which is in turn supported on the wooden wharf. The building is to be placed at least ~~30'~~ 20' from the present Maine Crabmeat building to avoid providing fire protection and consequently it will be necessary to pour at least a 9' width strip of new concrete slab to support the building on the end toward Commercial Street. This building is to be used only for storage.

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. **PERMIT TO BE ISSUED TO owner**

Details of New Work

Is any plumbing involved in this work? no Is any electrical work involved in this work? no
 Is connection to be made to public sewer? If not, what is proposed for sewage?
 Has septic tank notice been sent? Form notice sent?
 Height average grade to top of plate 8' Height average grade to highest point of roof 13'
 Size, front depth No. stories 1 solid or filled land? wharf and earth earth or rock?
 Material of foundation concrete slab Thickness, top bottom cellar
 Material of underpinning Height Thickness
 Kind of roof pitch Rise per foot 5" Roof covering asphalt roofing Class C Und. Lab.
 No. of chimneys none Material of chimneys of lining Kind of heat fuel
 Framing Lumber—Kind hemlock Dressed or full size? dressed Corner posts 2-2x4 Sills 4x6
 Size Girder Columns under girders Size Max. on centers
 Kind and thickness of outside sheathing of exterior walls?
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor concrete, 2nd, 3rd, roof 2x6
 On centers: 1st floor, 2nd, 3rd, roof 15"
 Maximum span: 1st floor, 2nd, 3rd, roof 10'
 If one story building with masonry walls, thickness of walls? height?

If a Garage

No. cars now accommodated on same lot, to be accommodated number commercial cars to be accommodated
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVED:

.....
.....
.....

Miscellaneous

Will work require disturbing of any 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

INSPECTION COPY Signature of owner

James W. Harr

PH



(D) INDUSTRIAL 23764

APPLICATION FOR PERMIT

PERMIT ISSUED

00533

APR 24 1957

Class of Building or Type of Structure Third Class

Portland, Maine, April 22, 1957

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location Brown's Wharf Within Fire Limits? yes Dist. No. 2
 Owner's name and address Robert Thurston, P.O. Box 699, Portland Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Arthur Shuman, Spurwink Ave., Cape Elizabeth Telephone _____
 Architect _____ Specifications _____ Plans yes No. of sheets 1
 Proposed use of building Processing fish No. families _____
 Last use _____ No. families _____
 Material frame No. stories 1 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ 800. Fee \$ 4.00

General Description of New Work

To construct 14x26' loading platform front of building; to relocate existing door in ~~max~~ building

FORMER MAINE SEAFOODS BUILDING

CERTIFICATE OF OCCUPANCY REQUIREMENT IS WAIVED

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. **PERMIT TO BE ISSUED TO** owner

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Has septic tank notice been sent? _____ Form notice sent? _____
 Height average grade to top of plate 1st 10' Height average grade to highest point of roof 11'
 Size, front _____ depth _____ No. stories _____ solid or filled land? solid & wharf earth or rock? earth
 Material of foundation wharf construction. Thickness, top _____ bottom _____ cellar _____
 Material of underpinning as per plan Height _____ Thickness _____
 Kind of roof flat Rise per foot _____ Roof covering metal
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind hemlock Dressed or full size? dressed
 Corner posts 4x6 Sills as per plan or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor concrete, 2nd _____, 3rd _____, roof 2x8
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof 16"
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof 14'
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

O.R. 4/24/57-ags

Miscellaneous

Will work require disturbing of any 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

INSPECTION COPY

Signature of owner

Robert S. Thurston

September 25, 1956

AP - 320 Commercial Street

J. B. Brown & Sons
57 Exchange Street

Gentlemen:-

Building permit for enclosing existing one story shelter on front of building at the above location is issued herewith based on plan and specifications filed with application for permit and subject to the following conditions:-

1. It is understood that the new wood frame walls are to be located directly over the existing foundation walls of former scale pit except at one end where a new concrete foundation wall extending at least 4 feet below grade is to be provided. No information has been furnished as to thickness of this wall, but it is required to be at least 8 inches thick at the top and 10 inches thick at the bottom or a straight 8 inches in thickness supported on a footing at least 8 inches deep and 10 inches wide in order to meet Building Code requirements.
2. Sills supporting new walls are required to be not less than 4x6 all one piece in cross-section, but may be set on edge if desired.
3. If new wall studs are to be greater than 10 feet in length, cross bracing is required in the walls.
4. New roof covering is to be Class "C" or better.

Very truly yours,

Albert J. Sears
Deputy Inspector of Buildings

AJS/G

REMODELING OF 320 COMMERCIAL STREET

SPECIFICATIONS

1. Floor will be cement slab 5" thick, 6 bag mix laid level with present floor of old building.
 2. One half inch bolts to be in cement floor at proper spaces, to fasten to shoe at base of partition outside wall.
 3. Roof to be relaid with 1" matched roof boards with felt and asphalt roof coating. All exposed wood to be covered with metal.
 4. Side wall to be covered with asbestos shingles and metal corners.
 5. Foundation to use same except on northeast wall to be replaced to new location.
- Ceiling to be covered with sheet-rock.
5. Partition wall to be 2x4x16" on centers with matched boards and sheet-rock.

RECEIVED

SEP 24 1956

OF B'G. INSP

ND



(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED
01601
SEP 25 1956
CITY OF PORTLAND

Class of Building or Type of Structure Third Class
Portland, Maine, Sept. 24, 1956

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 320 Commercial St. Within Fire Limits? yes Dist. No. _____

Owner's name and address J. B. Brown & Sons, 57 Exchange St. Telephone 3-2247

Lessee's name and address _____ Telephone _____

Contractor's name and address owner Telephone _____

Architect _____ Specifications _____ Plans yes No. of sheets 1

Proposed use of building wholesale warehouse No. families _____

Last use _____ No. families _____

Material wood No. stories 1 Heat _____ Style of roof _____ Roofing _____

Other buildings on same lot _____ Fee \$ 5.00

Estimated cost \$ 2,000.

General Description of New Work

To enclose existing 1-story open addition as per plan.

Permit Issued with Letter

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED

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. PERMIT TO BE ISSUED TO J. B. Brown & Sons

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____

Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____

Has septic tank notice been sent? _____ Form notice sent? _____

Height average grade to top of plate _____ Height average grade to highest point of roof _____

Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____

Material of foundation _____ Thickness, top _____ bottom _____ cellar _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Rise per foot _____ Roof covering _____

No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____

Framing lumber—Kind _____ Dressed or full size? _____

Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____

Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____

On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____

Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____

If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

Miscellaneous

Will work require disturbing of any 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

APPROVED:

with letter by [Signature]

J. B. Brown & Sons

Signature of owner by: *Albert J. Lund*

INSPECTION COPY

NOTES

PERMIT FOR

✓ - If walls are over 10' high, cross
 spacing is needed
 ✓ - All steel 4x6 -
 ✓ - Check over foundation wall -

9/27/56 - work and started -

10/10/56 - same - Allow

10/28/56 - Addition all closed

11/29/56 - in covering for roof

4 walls must be done

12/11/56 - 1/4 6T trusses -
Outside walls need to be covered - Allow

12/20/56 - work done - Allow

[This section contains a large, diagonal scribble or signature that obscures the printed text of the permit form.]

Permit No.	56/1601
Location	320 Commercial St.
Owner	Dr. J. J. [unclear]
Date of Permit	9/25/56
Notice closing-in	7/2/10/56
Insp. closing-in	7/2/10/56
Final Notif.	
Final Ins. - et	
Cert. of Occupancy issued	
Sinking Out Notice	
Form Check Notice	
Time	3:30

CITY OF PORTLAND, MAINE
MEMORANDUM

TO: Mr. Charles Hill, 531 Cumberland Ave.

DATE: May 28, 1956

FROM: Albert J. Sears, Deputy Inspector of Buildings

SUBJECT: Building Permit for alterations to building on Brown's Wharf

Building permit for partitioning off of boiler room and two toilet rooms in building on Brown's Wharf to be occupied by the Maine Crabmeat Company is issued herewith on the basis that vestibules are to be provided for toilet rooms as indicated on revised plans and that doors to both vestibules and toilets are to be equipped with self-closing devices.

Albert J. Sears
Deputy Inspector of Buildings

AJS/G

Copy to Maine Crabmeat Co.
Hall Street
South Portland, Me.

May 25, 1956

AP - Brown's Wharf

Mr. Charles Hill
531 Cumberland Avenue

Copy to Maine Crabmeat Co.
Hall Street
South Portland, Me.

Dear Mr. Hill:-

We are unable to issue a permit for construction of two toilet rooms in building to be occupied by the Maine Crabmeat Company because the plan filed with application for permit indicates that these rooms are to open directly off rooms in which crab meat is to be handled, contrary to Sect. 212g2 of the Building Code. Please furnish revised plan indicating that toilet rooms are to have vestibules in front of them with self-closing devices on doors to both vestibules and toilets.

Very truly yours,

Albert J. Soars
Deputy Inspector of Buildings

AJS/G



(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure. Metal Covered

Portland, Maine, May 25, 1956

PERMIT ISSUED

60706

MAY 28 1956

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location Brown's Wharf Within Fire Limits? Yes Dist. No. 2

Owner's name and address Maine Crabmeat, Hall St., So. Portland, Maine Telephone

Lessee's name and address Telephone

Contractor's name and address Charles Hill, 531 Cumberland Ave. Telephone 2-4254

Architect Specifications Plans yes No. of sheets 1

Proposed use of building Crabmeat shop No. families

Last use " No. families

Material met. cov. No. stories 1 Heat Style of roof Roofing

Other building on same lot

Estimated cost \$ 500. Fee \$ 2.00

General Description of New Work

To ~~relocate~~ partition off two new toilet rooms -
 Studs 2x4, 16" O.C., sheetrock both sides

To erect non-bearing partition for new boiler room. ✓
 Studs 2x4, 16" O.C., sheetrock both sides

Permit issued with Memo

Permit issued with Memo

CERTIFICATE OF OCCUPANCY REQUIREMENT IS MET

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. PERMIT TO BE ISSUED TO Charles Hill

Details of New Work

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

Is connection to be made to public sewer? If not, what is proposed for sewage?

Has septic tank notice been sent? Form notice sent?

Height average grade to top of plate Height average grade to highest point of roof

Size, front. depth. No. stories solid or filled land? earth or rock?

Material of foundation Thickness, top bottom cellar

Material of underpinning Height Thickness

Kind of roof Rise per foot Roof covering

No. of chimneys Material of chimneys of lining Kind of heat fuel

Framing lumber—Kind Dressed or full size?

Corner posts Sills Girt or ledger board? Size

Girders Size Columns under girders. Size Max. on centers

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor, 2nd, 3rd, roof

On centers: 1st floor, 2nd, 3rd, roof

Maximum span: 1st floor, 2nd, 3rd, roof

If one story building with masonry walls, thickness of walls? height?

If a Garage

No. cars now accommodated on same lot, to be accommodated number commercial cars to be accommodated

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVED:

with memo by A.J.S.

Miscellaneous

Will work require disturbing of any 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

Maine Crabmeat

Chas Hill

P.H.

INSPECTION COPY

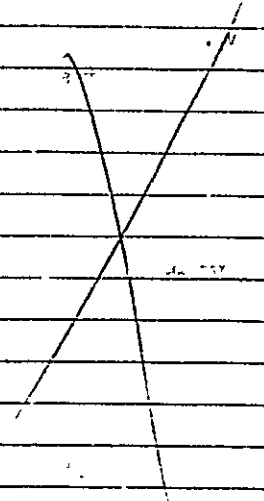
Signature of owner

By

CI-224-IM Marks

NOTES

6/19/56 - Middle Term
 needed to take - All
 6/26/56 - job completed -
 All



INSPECTION COPY

6/28/56

Permit No. 561706
 Location: [illegible]
 Owner: [illegible]
 Date of permit: 5/28/56
 Notif. closing-in: [illegible]
 Inspec. closing-in: [illegible]
 Final Notif. 6/26/56
 Final Inspec. 6/21/56
 Cert. of Occupancy issued: [illegible]
 Staking Out Notice: [illegible]
 Form Check Notice: [illegible]

General location: [illegible]

Details: [illegible]

6/28/56

May 25, 1956

AP Brown's Wharf, Maine Crabmeat Co.--Installation of steam and oil-fired unit

Harris Oil Company
202 Commercial St.
Maine Crabmeat Company
Brown's Wharf

Copy to J. B. Brown & Sons
57 Exchange St.

Gentlemen:

The installer furnishes the information that this oil burning unit is to be General Electric LA70-B, and that, somewhat contrary to the application there is burnable material beneath the floor surface, and the hot gases from the burner will be in contact with the base of the appliance. Though the wood deck of the pier wharf is surmounted by about six inches of solid concrete, experience shows that such solid material does not afford appreciable protection to the wood beneath it. Consequently, the installer has agreed to the following protection, and the permit is issued to the installer, herewith, subject to the condition that this protection on the floor will be provided.

--two courses of 4-inch hollow masonry that are laid at right angles and with ends unsealed and joints matched in such a way as to provide a free circulation of air through such masonry courses, the masonry to be covered with a steel plate ^{not} less 3/16 of an inch thick, and this installation to be provided to fill the entire space beneath the appliance.

Since the fuel oil tank and its required dike-tank will be in the open air the cover over the dike-tank to which the installer has agreed must be of such type as to be weather-tight so that rain, snow or ice cannot collect in the dike-tank and thus make useless the dike-tank by occupying the very space which oil from the leaking tank would be retained in.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMCD/B

Enclosure to Harris Oil: Permit card and copy of application



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, May 17, 1956

PERMIT ISSUED
00694
MAY 25 1956
CITY OF PORTLAND

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 Brown's Wharf Use of Building fish processing No. Stories New Building Existing
Name and address of owner of appliance Maine Crabmeat, Brown's Wharf
Installer's name and address Harris Oil Co., 202 Commercial St. Telephone 2-8304

General Description of Work

To install steam boiler and oil burning equipment used for processing

IF HEATER, OR POWER BOILER

Location of appliance boiler room Any burnable material in floor surface or beneath? no
If so, how protected? Kind of fuel? oil
Minimum distance to burnable material, from top of appliance or casing top of furnace
From top of smoke pipe From front of appliance From sides or back of appliance
Size of chimney flue 8x10 Other connections to same flue none
If gas fired, how vented? Rated maximum demand per hour
Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes

IF OIL BURNER

Permit Issued with Letter

Name and type of burner General Electric Labeled by underwriters' laboratories? yes
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? top
Type of floor beneath burner concrete Size of vent pipe 1 1/2"
Location of oil storage outside above the wharf Number and capacity of tanks 1-275 gal.
Low water shut off yes Make McDonnell Miller No. 47
Will all tanks be more than five feet from any flame? yes How many tanks enclosed?
Total capacity of any existing storage tanks for furnace burners none

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath?
If so, how protected? Height of Legs, if any
Skirting at bottom of appliance? Distance to combustible material from top of appliance?
From front of appliance From sides and back From top of smoke pipe
Size of chimney flue Other connections to same flue
Is hood to be provided? If so, how vented? Forced or gravity?
If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

No combustible material
An oil-tight dike tank will be provided, having the same thickness of metal as required for storage tank. The two tanks will be so designed and arranged that, in case of a leak in the storage tank, all of the oil will be contained within the dike tank at a level at least three inches below the top of walls of the dike tank. The open top of the dike tank will be suitably covered with non-burnable material to prevent material or objects falling into the dike tank.
Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

5-24-56
Mary H. Moran
CHIEF OF FIRE DEPT.

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 Permit Issued with Letter

Harris Oil Co.

Signature of Installer R. H. Harris

INSPECTION COPY

CITY 188, 184 MAINE PRINTING CO.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Dec. 8, 1954

PERMIT ISSUED 02230 10 1954 CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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 Brown's Wharf Use of Building fish factory No. Stories New Building Existing " Name and address of owner of appliance Trident Packing Co., Brown's Wharf Installer's name and address Harris Oil Co., 202 Commercial St. Telephone 2-8300

General Description of Work

To install steam heating system and oil burning equipment (formerly no heat) 12/8/54 Rec'd by Fire Dept. 12/10/54

IF HEATER, OR POWER BOILER

Location of appliance first floor Any burnable material in floor surface or beneath? 8" cement on crushed rock and solid fill If so, how protected? Kind of fuel? oil Minimum distance to burnable material, from top of appliance or casing top of furnace 8' From top of smoke pipe 16" From front of appliance over 4' From sides or back of appliance over 3' Size of chimney flue 8x10 Other connections to same flue none If gas fired, how vented? Rated maximum demand per hour Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes

IF OIL BURNER

Name and type of burner kero. fire flame Labeled by underwriter's laboratories? yes Will operator be always in attendance? Does oil supply line feed from top or bottom of tank? bottom Type of floor beneath burner concrete Size of vent pipe 1 1/2" Location of oil storage outside above ground Number and capacity of tanks 1-275 gal. Low water shut off yes Make McDonnell Miller No. 67 Will all tanks be more than five feet from any flame? yes How many tanks enclosed? Total capacity of any existing storage tanks for furnace burners none

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath? If so, how protected? Height of Legs, if any Skirting at bottom of appliance? Distance to combustible material from top of appliance? From front of appliance From sides and back From top of smoke pipe Size of chimney flue Other connections to same flue Is hood to be provided? If so, how vented? Forced or gravity? If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

A suitable dike-tank will be provided beneath the floor and around the fuel oil storage tank, so constructed, arranged and located that in case of a leak in the storage tank all of the discharged oil will be kept within the dike-tank at a level at least three or four inches below the open top of that tank.

Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED: [Signature] 12/10/54 [Signature] CHIEF OF FIRE DEPT.

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

Harris Oil Co.

Signature of Installer by: [Signature]



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

PERMIT ISSUED

022712

8 1954

CITY of PORTLAND

Portland, Maine, December 1, 1954

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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 2338 Browns Wharf Use of Building Business warehouse No. Stories 2 New Building
 Existing
 Name and address of owner of appliance Trident Packing Co., Browns Wharf
 Installer's name and address Harris Oil Co., 202 Commercial St. Telephone 2-8304

General Description of Work

To install warm air pipeless furnace and oil burning equipment (replacer ent)

IF HEATER, OR POWER BOILER

Location of appliance first floor Any burnable material in floor surface or beneath? no
 If so, how protected? _____ Kind of fuel? oil
 Minimum distance to burnable material, from top of appliance or casing top of furnace 5'
 From top of smoke pipe 11" From front of appliance over 1' From sides or back of appliance over 3'
 Size of chimney flue 10x12 Other connections to same flue no
 If gas fired, how vented? _____ Rated maximum demand per hour _____
 Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes

IF OIL BURNER

Name and type of burner Mastec Labeled by underwriter's laboratories? yes
 Will operator be always in attendance? no Does oil supply line feed from top or bottom of tank? bottom
 Type of floor beneath burner cement Size of vent pipe 1 1/2"
 Location of oil storage first floor Number and capacity of tanks 1-275
 Low water shut off _____ Make _____ No. _____
 Will all tanks be more than five feet from any flame? yes How many tanks enclosed? _____
 Total capacity of any existing storage tanks for furnace burners none

IF COOKING APPLIANCE

Location of appliance _____ Any burnable material in floor surface or beneath? _____
 If so, how protected? _____ Height of Legs, if any _____
 Skirting at bottom of appliance? _____ Distance to combustible material from top of appliance? _____
 From front of appliance _____ From sides and back _____ From top of smoke pipe _____
 Size of chimney flue _____ Other connections to same flue _____
 Is hood to be provided? _____ If so, how vented? _____ Forced or gravity? _____
 If gas fired, how vented? _____ Rated maximum demand per hour _____

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

The part of building where boiler and tank will be located is filled land.
 A suitable dike-tank will be provided beneath and around the fuel oil storage tank,
 so constructed, arranged and located that in case of a leak in the storage tank all
 of the discharged oil will be kept within the dike-tank at a level at least three or
 four inches below the open top of that tank.

Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

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

Harris Oil Co.

Signature of Installer By: D. W. Harris

INSPECTION COPY

December 6, 1954

AP Brown's Wharf--Installation of warm air furnace and oil burning equipment for Trident Packing Company

Harris Oil Company
202 Commercial St.
Trident Packing Company
Brown's Wharf

Copy to: Chief of the Fire Department

Gentlemen:

Because of the extra care that must be taken as regards fire hazard on the wharves, the following additional information is necessary before we can issue the permit for the above work:

1. A location sketch identifying which particular building the installation is proposed in as regards other buildings on the wharf, and the particular location within the building. This need not be an elaborate plan but it should be in proportion and should make clear to those who are not familiar with the situation just where the equipment will be.

2. Because of the vulnerable condition on the wharves as regards conflagration hazard, for many years the Chief of the Fire Department has desired that we withhold the building permits for all above ground storage tanks on the wharves unless what we call a "dike-tank" is provided to care for any leakage which may occur in the fuel oil storage tank. This dike tank is usually made of heavy gauge metal about the same gauge as the tank itself, is made up oil tight and the fuel oil tank is supported in it and above it in such a manner that should the fuel oil tank develop a leak, the discharged oil will all be kept within the dike-tank. Thus, according to the particular style desired, the dike-tank need not have as much volume as the fuel oil tank but only be sufficiently large that leaking oil, seeking a common level in the storage tank and in dike-tank would still be three or four inches below the ^{top of the} dike-tank. It is also recommended that some sort of mesh or other covering be placed over the open top of the dike-tank, rigidly held in place so that burnable material and other refuse will not fall into the dike tank.

In cooperation with the Fire Department will you be good enough to have a statement added to your application in this office and again signed by the installer to read as follows: "A suitable dike-tank will be provided beneath and around the fuel oil storage tank, so constructed, arranged and located that in case of a leak in the storage tank all of the discharged oil will be kept within the dike-tank at a level at least three or four inches below the open top of that tank."

3. The application states that both the furnace and the burner assembly will be on a concrete floor with no burnable material in the floor surface or beneath it. Installers in some cases have not fully understood this question, we have found that some times the question about burnable material in or beneath the floor has been answered "no" when there really was burnable material such as a wooden floor beneath a concrete slab three or four inches thick. Please verify this condition so that we may not find that actually there is wood or burnable material beneath the concrete surface, a situation which would require additional expense all around to provide suitable insulation on top of the concrete slab. For your information we have had cases here in Portland where fire from a heater has worked its way down through a solid concrete slab six or eight inches thick and set fire to the wooden supports of the concrete slab.

Very truly yours,

Warren McDonald
Inspector of Buildings

3.B
WMCJ/B



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, April 1, 1954

PERMIT ISSUED

APR 7 1954

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 54/54 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:

Location Brown's Wharf Within Fire Limits? yes Dist. No. _____

Owner's name and address Trident Packing Co., Brown's Wharf Telephone _____

Lessee's name and address _____ Telephone _____

Contractor's name and address OWNERS Telephone _____

Architect _____ Telephone _____

Proposed use of building Manufacturing Plans filed yes No. of sheets 1

Last use _____ No. families _____

Increased cost of work 125 No. families _____

Additional fee 1.00

Description of Proposed Work

To erect steel stairway second floor to ground on new addition as per plan.

Amendment to be issued to owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____

Height average grade to top of plate _____ Height average grade to highest point of roof _____

Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____

Material of foundation _____ Thickness, top _____ bottom _____ cellar _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Rise per foot _____ Roof covering _____

No. of chimneys _____ Material of chimneys _____ of lining _____

Framing lumber—Kind _____ Dressed or full size? _____

Corner posts _____ Sills _____ Girt or ledger board? _____

Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____

On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____

Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____

Approved: with letter by AJS

Signature of Owner by: [Signature]
Permit Issued with Letter

Approved: 4/6/54 [Signature]
Inspector of Buildings

INSPECTION COPY

AP Brown's Wharf
Amendment #1

April 6, 1954

Trident Packing Company
Brown's Wharf

Gentlemen:-

Amendment #1 to Permit #54/54 covering construction of outside metal stairway on rear of your factory on the easterly side of Brown's Wharf is issued herewith based on plan filed with application for amendment, but subject to the following conditions:-

✓ 1. Since the new door to stairway is to swing out, the platform of stairway is required to be kept no more than the thickness of the usual threshold below the second floor of the building instead of the 6 1/2 inches shown on plan.

✓ 2. All welding on the stairway is required to be done only by welders who have been certified for such work in the City of Portland.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

(1) INDUSTRIAL ZONE



APPLICATION FOR PERMIT

PERMIT NUMBER
00054
JAN 15 1954
CITY OF PORTLAND

Class of Building or Type of Structure Third Class

Portland, Maine, Dec. 21, 1953

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location Brown's Wharf Within Fire Limits? yes Dist. No. _____

Owner's name and address Trident Packing Co., Brown's Wharf Telephone _____

Lessee's name and address _____ Telephone 4-3816

Contractor's name and address Ellis C. Snodgrass, Inc., 465 Congress St. Telephone EX 4-5166

Architect _____ Specifications _____ Plans yes No. of sheets 1

Proposed use of building Manufacturing No. families _____

Last use _____ " _____ No. families _____

Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____

Other buildings on same lot _____

Estimated cost \$ 7,000. Fee \$ 7.00

General Description of New Work

To construct 2-story frame addition 28' x 40' as per plans.

Permit Issued with Letter

Advance Permit Issued with Letter 12/21/53

For repair and finish only

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. PERMIT TO BE ISSUED TO Ellis C. Snodgrass, Inc.

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____

Is connection to be made to public sewer? _____ If not, what is proposed for sewerage? _____

Has septic tank notice been sent? _____ Form notice sent? _____

Height average grade to top of plate _____ Height average grade to highest point of roof _____

Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____

Material of foundation: _____ Thickness, top _____ bottom _____ cellar _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Rise per foot _____ Roof covering _____

No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____

Framing lumber—Kind _____ Dressed or full size? _____

Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____

Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____

On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____

Maximum spar: 1st floor _____, 2nd _____, 3rd _____, roof _____

If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____ to be accommodated _____ number commercial cars to be accommodated _____

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Trident Packing Co.
Ellis C. Snodgrass, Inc.

Signature of owner DE: _____

INSPECTION COPY

NOTES

1/28/54 - Fire escape
built, boarding up
roof, E. S. S.
 3/2/54 - Walls almost
complete except for
fire escape, load and
exit signs, E. S. S.
 3/26/54 - Fire escape
not done, E. S. S.
 5/14/54 - Same, walls
not started, E. S. S.
load signs not posted
E. S. S.
 6/11/54 - Fire escape still
not started - Allen
 6/25/54 - Fire escape all in
plan & finished, E. S. S.
load signs up yet - Allen
 6/30/54 - Allen had signs
posted - Allen

~~...~~

4-10-54 4-10-54
 5/15 7/16

Permit No.	512
Date of permit	10/15/54
Notif. closing-in	
Inspn. closing-in	
Final Notif.	
Final Inspn.	
Cert. of Occupancy issued	
Staking Out Notice	
Form Check Notice	

Owner: Richard R. Rupp
 Location: Brown's Shop

1. Name of building
 2. Address
 3. City
 4. State
 5. Zip
 6. Date of construction
 7. Date of completion
 8. Name of contractor
 9. Name of architect
 10. Name of engineer
 11. Name of electrician
 12. Name of plumber
 13. Name of painter
 14. Name of carpenter
 15. Name of mason
 16. Name of ironworker
 17. Name of welder
 18. Name of millwright
 19. Name of machinist
 20. Name of fitter
 21. Name of electrician
 22. Name of plumber
 23. Name of painter
 24. Name of carpenter
 25. Name of mason
 26. Name of ironworker
 27. Name of welder
 28. Name of millwright
 29. Name of machinist
 30. Name of fitter

June 28, 1954

BP - Brown's Wharf

Ellis C. Snodgrass, Inc.
465 Congress St.
Trident Packing Co.
Brown's Wharf

Location - Brown's Wharf
Owner - Trident Packing Co.
Job - Alterations

Gentlemen:-

Upon inspection of the above job on June 25, 1954, our inspector reports the following omissions or defects:

Floor load signs not posted. See paragraph two of letter of January 15, 1954.

It is important that correction of these conditions be made before July 9, 1954, and notify this office of readiness for another inspection.

If additional information relative to the above is desired, please phone Inspector Soule at 4-1431, extension 234, any week day but Saturday at 8:30 A. M.

Very truly yours,

Warren McDonald
Inspector of Buildings

Inspector

AAS/G

Brown's Wharf

January 15, 1954

M. G. Snodgrass, Inc.,
465 Congress Street

Copy to: J. E. Brown & Sons
57 Exchange St.

Trident Packing Co.,
Brown's Wharf

Chief of the Fire Dept.

Gentlemen:

Building permit for construction of a two story wood frame addition between two existing buildings of the same class of construction on the easterly side of Brown's Wharf is issued herewith based on the plans filed December 21, 1953 and January 15, 1954, but subject to the following conditions:

1. The Chief of the Fire Department has approved issuance of this permit on the condition that the new addition and the smaller of the two existing buildings which are to be connected are to be fully protected by an automatic sprinkler system supervised by the American District Telegraph Company's service, as is the main factory building at present; and that the products manufactured and stored in the entire building are to be substantially of an incombustible nature, as outlined in the Trident Packing Company's letter of December 23, 1953. The permit is issued on the basis of compliance with the following conditions:

2. Floor load signs indicating the maximum live load which the second floor framing is capable of safely supporting are to be posted in conspicuous places throughout the second story of the addition and the existing storage building.

3. The 2x10 dressed hemlock or spruce floor joists in the second floor framing are to be spaced no more than 14 inches on centers instead of the 16 inch spacing indicated on the plans.

4. A metal stairway or fire escape is to be provided from the existing storage building in the location shown on the plan filed January 15, 1953. A separate permit or an amendment to this permit is required for the erection of this fire escape and with the application for such a permit will need to be filed shop and erection drawings of the installation.

5. The new door giving access to the fire escape is required to be not less than three feet wide and six feet four inches high and to be equipped with a vestibule latch set so installed that the door may always be opened from inside the building, even though locked against entrance from the outside, without the use of a key and merely by turning the usual knob or by pressure upon the usual thumb lever.

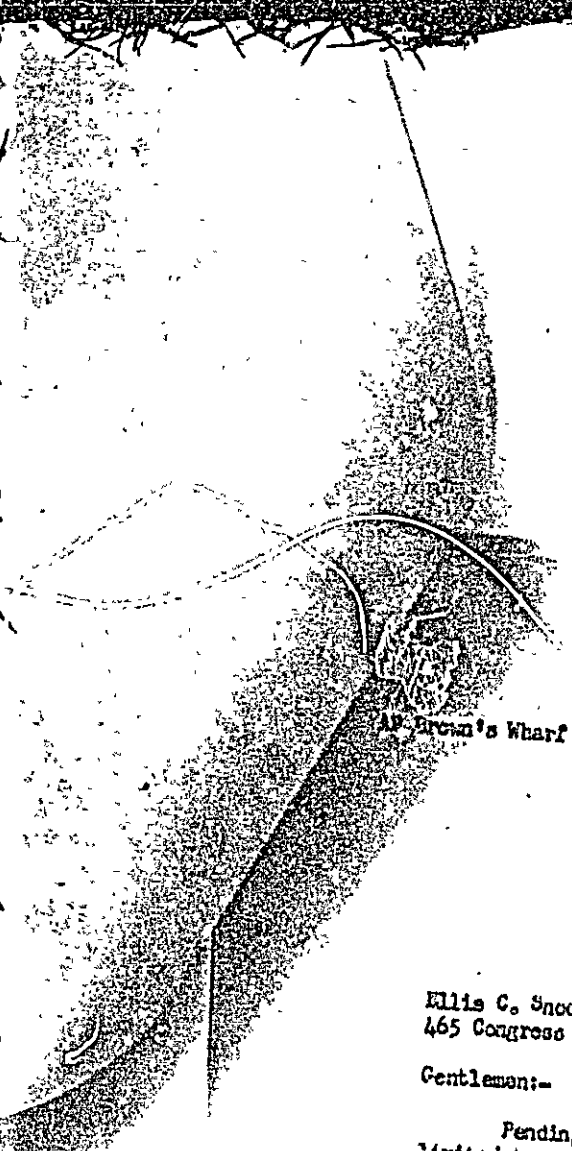
6. If this exit door will ever be called upon to serve more than 50 people at any one time, it is required to swing outward in the direction of exit travel.

7. Separate permits issuable only to the actual installers are required for the installation of the sprinkler system and for any heating equipment which may be installed in the existing storage building.

AJS/H

Very truly yours,

Inspector of Building



AP Brown's Wharf

December 23, 1953

Ellis C. Snodgrass, Inc.
465 Congress St.

Copies to: Trident Packing Co.
Brown's Wharf
J. B. Brown & Sons
57 Exchange St.

Gentlemen:-

Pending check of the plans of the superstructure, permit limited to excavation and construction of foundation only for a two-story wood frame building connecting two existing buildings of the same class of construction on the easterly side of Brown's Wharf is issued herewith in advance of the general construction permit in order that work may be started at once on that part of the project.

Issuance of this permit, as will be the case when the general construction permit is issued, is predicated upon the approval of the proposed arrangement by the Chief of the Fire Department. This approval has been given on the basis that the new addition and the smaller of the two existing buildings which are to be connected are to be fully protected by an automatic sprinkler system supervised by the American District Telegraph Company's service, as is the main factory building at present; and that the products manufactured and stored in the entire building are to be substantially of an inflammable nature as outlined in the Trident Packing Company's letter of December 23, 1953.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G

1952

PLANT MANAGER: JAMES W. McDONALD

TRIDENT PACKING CO., INC.

BROWN'S WHARF
PORTLAND 3, MAINE

December 23, 1953

Mr. Warren McDonald
Department of Building Inspection
City of Portland, Maine

RE: Two-Story Frame Building

Dear Sir:

The two-story wood frame building at Brown's Wharf is to be used as a packing room on the upper floor. A daily supply of empty cans consisting of 500 cans to a solid fibre container, would also be on that floor.

The lower floor to be used for storage of finished product in cases. These would consist of Sardines, 100 cans to a case and are all in fibreboard containers. Also would be a possibility of more empty cans on this floor.

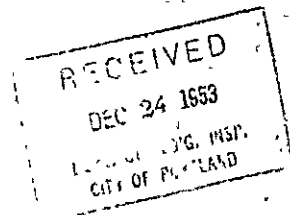
The whole set up will be exactly the present set up we have in our own building.

Very truly yours,

TRIDENT PACKING CO., INC.

J. W. McDonald
J. W. McDonald

M/m



AP Brown's Wharf

December 22, 1953

Copies to: Trident Packing Co.
Brown's Wharf
J. B. Brown & Sons
57 Exchange St.

Ellis C. Snowgrass, Inc.
465 Congress St.

Gentlemen:-

We are unable to issue a permit for construction of a two-story wood frame building as a connection between two existing buildings of the same class of construction on the easterly side of Brown's Wharf because the ground area of the combined structures would total about 18,000 square feet, whereas the maximum allowable area for a two-story building of wood frame construction equipped with an automatic sprinkler system and having the equivalent of two street exposures is 13,000 square feet, as set by Sect. 302g1 of the Building Code. The larger of the two existing buildings already has an area almost equal to the maximum area allowable.

For this reason we have not attempted to check the structural details of the proposed addition as shown on the plan filed with the application for permit. If it is feasible in conformity with the intended use of the addition and other buildings to sub-divide the entire structure into separate areas not in excess of 13,000 square feet each, it is permissible to construct a fire wall with labelled fire doors on each side of all openings in such wall to accomplish this purpose. If this wall were so located as to be supported on the filled section of the wharf, it would have to be of such construction as to provide a separation of four-hour fire resistance, with double Class A labelled fire doors on all openings in it. However, if the location were such as to be on the pile section of the wharf, the wall could be of two-hour fire resistance with double Class B labelled fire doors or better on all openings, as provided by Sect. 405a3. In either case such walls would need to extend at least 32 inches as parapets above the highest roof surface adjoining the wall.

Very truly yours,

Warren McDonald
Inspector of Buildings

AJS/G



APPLICATION FOR PERMIT

PERMIT ISSUED
00217
MAR 9 1954
CITY OF PORTLAND

Class of Building or Type of Structure Installation

Portland, Maine, March 2, 1954

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location Brown's Wharf Within Fire Limits? yes Dist. No. _____
 Owner's name and address Trident Packing Co., Brown's Wharf Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address Eastern Fire Protection Co., 17 Bridge St. Lewiston, Maine Telephone _____
 Architect _____ Specifications Plans yes No. of sheets 1
 Proposed use of building Warehouse No. families _____
 Last use " No. families _____
 Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ _____ Fee \$ 2.00

General Description of New Work

To install automatic dry sprinkler system as per plan.

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED

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. PERMIT TO BE ISSUED TO contractor

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Has septic tank notice been sent? _____ Form notice sent? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

O.K. - 3/3/54 - ags

Miscellaneous

Will work require disturbing of any 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

Trident Packing Co.
Eastern Fire Protection Co.

Signature of owner by: _____

INSPECTION COPY

NOTES

OR PERMIT

6/25/54 - ~~Shrinker system~~
floor & finished on top
floor and also in the old part of
the building. — Allen

(Large handwritten scribble or signature)

Permit No.	54-217
Location	Building 217
Owner	Standard Oil Co
Date of Permit	3/23/54
Notif. closing-in	
Aspn. closing-in	
Final Notif.	
Final Inspn.	
Cert. of Occupancy issued	
Sinking Out-Notice	
Form Check Notice	

General Description

It is hereby certified that the above described work has been done in accordance with the provisions of the Building Code of the City of Chicago, Illinois, and that the same is in accordance with the plans and specifications filed in the office of the Building Department, City of Chicago, Illinois, and that the same is in accordance with the provisions of the Building Code of the City of Chicago, Illinois, and that the same is in accordance with the plans and specifications filed in the office of the Building Department, City of Chicago, Illinois.

APPROVED:

Inspector

City of Chicago

Garage

It is hereby certified that the above described work has been done in accordance with the provisions of the Building Code of the City of Chicago, Illinois, and that the same is in accordance with the plans and specifications filed in the office of the Building Department, City of Chicago, Illinois.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Oct. 15, 1953

PERMIT IS
01945
OCT 22 1953
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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 Brown's Wharf Use of Building Machine shop No. Stories _____ New Building Existing " "
 Name and address of owner of appliance Royce Machine Co., Brown's Wharf
 Installer's name and address Marshall Engineering Co., 115 Middle St. Telephone 3-1524

General Description of Work

To install oil burning equipment in connection with existing steam heating system

IF HEATER, OR POWER BOILER

Permit Fee Dept. 10/16/53
Ass. & Exam. Fee Dept. 10/20/53

Location of appliance _____ Any burnable material in floor surface or beneath? _____
 If so, how protected? _____ Kind of fuel? _____
 Minimum distance to burnable material, from top of appliance or casing top of furnace _____
 From top of smoke pipe _____ From front of appliance _____ From sides or back of appliance _____
 Size of chimney flue _____ Other connections to same flue _____
 If gas fired, how vented? _____ Rated maximum demand per hour _____
 Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? _____

IF OIL BURNER

Name and type of burner Weatherall Model 201 Labeled by underwriter's laboratories? yes
 Will operator be always in attendance? _____ Does oil supply line feed from top or bottom of tank? top
 Type of floor beneath burner concrete
 Location of oil storage in steel cofferdam Number and capacity of tanks 2-275 gal.
 If two 275-gallon tanks, will three-way valve be provided? _____
 Will all tanks be more than five feet from any flame? yes How many tanks fire proofed? _____
 Total capacity of any existing storage tanks for furnace burners _____

IF COOKING APPLIANCE

Permit Issued with Letter

Location of appliance _____ Any burnable material in floor surface or beneath? _____
 If so, how protected? _____ Kind of fuel? _____
 Minimum distance to wood or combustible material from top of appliance _____
 From front of appliance _____ From sides and back _____ From top of smokepipe _____
 Size of chimney flue _____ Other connections to same flue _____
 Is hood to be provided? _____ If so, how vented? _____ Forced or gravity? _____
 If gas fired, how vented? _____ Rated maximum demand per hour _____

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

The 2-275 gallon tanks will be in a steel cofferdam 3' x 3' x 11'. Tanks inside machine shop next to water side of outside wall.
1" vent pipe
McDonnell Liller #67 low water cut-off

Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc., 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

Oliver T. Paulson
10.22.53 EXCH. OF PERMITS DEPT.
ATM

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

Marshall Engineering Co.

Signature of Installer by: B. M. [Signature]

INSPECTION COPY

AP Brown's Wharf
(oil burning equipment for Boyce Machine Co.)

October 22, 1953

Marshall Engineering Co.,
116 Middle St.,
Boyce Machine Co.,
Brown's Wharf

Gentlemen:

Building permit for installation of oil burning equipment in the machine shop of Boyce Machine Co. on Brown's Wharf is issued to the installer, herewith, subject to the following conditions. If these conditions are not understood, or, if you are unable or unwilling to comply with them, it is important that you refrain from starting the work and furnish more information to this office.

Because of the special hazard of oil storage on the wharves, the approval of the Chief of the Fire Department has been secured upon this permit on the basis that the statement on the application for the permit that the 2-275 gallon fuel oil tanks will be installed in "steel cofferdam" means that the two tanks will be set in an oil-tight steel tank competent to serve as what we have commonly called a "dike-tank", of such capacity with the top of the outer tank at such a height and also arranged that, should either or both of the storage tanks develop a leak, the outer tank would contain all of the escaped oil without overflow and that the outer tank would be high enough so that the top of it would be at least four inches above the level of the oil which would result in storage tanks and dike tank.

Any satisfactory means using non-burnable material may be adopted to protect the otherwise open top of the dike tank so that no material or anything else, whether burnable or not, can fall into the outer tank. The owners are charged with the responsibility of keeping the dike tank in a clean and satisfactory condition so that it will efficiently perform its duty in case of need.

Very truly yours,

Warren McDonald
Inspector of Buildings

WNCJ/B



APPLICATION FOR PERMIT

Class of Building or Type of Structure Third

Portland, Maine, April 1, 1952

PERMIT ISSUED
00350
APR 1 1952
CITY OF PORTLAND

John E. Stone & Herbert

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~construct~~ demolish ~~in~~ the following building ~~shown on maps~~ in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and specifications, if any, submitted herewith and the following specifications:

Location 326 Commercial Street Within Fire Limits? yes Dist. No. _____
 Owner's name and address Richardson Dana Co., 164 Commercial Street Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address owners Telephone _____
 Architect _____ Specifications _____ Plans no No. of sheets _____
 Proposed use of building _____ No. families _____
 Last use _____ tool house No. families _____
 Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ _____ Fee \$ 1.00

General Description of New Work

To demolish 2-story frame tool house.

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. **PERMIT TO BE ISSUED TO** owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Richardson Dana Co.

Signature of owner. Y: Arthur W. Reynolds



APPLICATION FOR PERMIT

PERMIT 00351
APR 1 1952

Class of Building or Type of Structure Third Class
Portland, Maine, April 1, 1952

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 326 Commercial Street Within Fire Limits? yes Dist. No. 2
 Owner's name and address Richardson Dana Co., 479 Commercial St. Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address owners Telephone _____
 Architect _____ Specifications _____ Plans no No. of sheets _____
 Proposed use of building _____ No. families _____
 Last use 1 car garage No. families _____
 Material frame No. stories 1 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____ Fee \$.50
 Estimated cost \$ _____

General Description of New Work

To demolish existing 1-story frame garage
No sewer connection

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. **PERMIT TO BE ISSUED TO** owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Richardson Dana Co.

Signature of owner

By:

Arthur W. Reynolds

INSPECTION COPY



APPLICATION FOR PERMIT

00352
APR 7 1952
CITY OF PORTLAND

Class of Building or Type of Structure Third Class

Portland, Maine, April 1, 1952

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 326 Commercial Street Within Fire Limits? yes Dist. No. _____
 Owner's name and address Richardson Dana Co., 164 Commercial Street Telephone _____
 Lessee's name and address _____ Telephone _____
 Contractor's name and address OWNERS Telephone _____
 Architect _____ Specifications _____ Plans _____ No. of sheets _____
 Proposed use of building XXX No. families _____
 Last use warehouse No. families _____
 Material WOOD No. stories 2 Heat _____ Style of roof _____ Roofing _____
 Other buildings on same lot _____
 Estimated cost \$ _____ Fee \$ 1.00

General Description of New Work

To demolish 2-story frame warehouse.

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. **PERMIT TO BE ISSUED TO** owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
 Framing lumber—Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
 Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
 If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
 Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Richardson Dana Co.

Signature of owner by:

Arthur C. Reynolds

INSPECTION COPY



APPLICATION FOR PERMIT

PERMIT ISSUED
00353
APR 1 1952
CITY OF PORTLAND

Class of Building or Type of Structure Third Class
Portland, Maine, April 1, 1952

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 326 Commercial Street Within Fire Limits? yes Dist. No. _____
Owner's name and address Richardson Dana Co., 464 Commercial Street Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address owners Telephone _____
Architect _____ Specifications _____ Plans _____ No. of sheets _____
Proposed use of building _____ No. families _____
Last use mill building No. families _____
Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot _____
Estimated cost \$ _____ Fee \$ 1.00

General Description of New Work

To demolish ~~erect~~ ~~construct~~ ~~demolish~~ ~~repair~~ ~~rebuild~~ 2-story mill building.

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. **PERMIT TO BE ISSUED TO** owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
Height average grade to top of plate _____ Height average grade to highest point of roof _____
Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Rise per foot _____ Roof covering _____
No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
Framing lumber—Kind _____ Dressed or full size? _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any tree in 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

Richardson Dana Co.

Signature of owner by:

INSPECTION COPY

277



APPLICATION FOR PERMIT

Class of Building or Type of Structure Wood - Third Class
Portland, Maine, April 1, 1952

PERMIT ISSUED
00354
APR 1 1952
CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location: 326 Commercial Street Within Fire Limits? yes Dist. No. 2
Owner's name and address Richardson Dana Co., 464 Commercial St. Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address owners Telephone _____
Architect _____ Specifications _____ Plans no No. of sheets _____
Proposed use of building _____ No. families _____
Last use _____ Locker room No. families _____
Material frame No. stories 2 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot _____
Estimated cost \$ _____ Fee \$ 1.00

General Description of New Work

To demolish existing 2-story frame building, -locker room
N

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. PERMIT TO BE ISSUED TO owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
Is connection to be made to public sewer? _____ If not, what is proposed for sewage? _____
Height average grade to top of plate _____ Height average grade to highest point of roof _____
Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Rise per foot _____ Roof covering _____
No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
Framing lumber—Kind _____ Dressed or full size? _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Richardson Dana Co.

Signature of owner BY: Arthur W. Reynolds



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, 2/23/52

PERMIT ISSUED 002-11 MAR 5 1952 CITY OF PORTLAND

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: Business Wharf Use of Building: Office Workshop No. Stories: 1 New Building Existing: [checked] Name and address of owner of appliance: Rousey Machinery Co. Inc. Installer's name and address: Ballard Ctr. Equip. Co. Telephone: 2-7991

General Description of Work

To install One K.P. Keenan Boiler with oil burner & controls for forced hot water heating. Recd. by Fire Dept. 2/26/52 Recd. from Fire Dept. 2/28/52

IF HEATER, OR POWER BOILER

Location of appliance or source of heat: [blank] Type of floor beneath appliance: Pl. over wood If wood, how protected? 2 layers of corrugated plate Kind of fuel: Oil Minimum distance to wood or combustible material, from top of appliance or casing top of furnace: 18" From top of smoke pipe: 18" From front of appliance: 4ft From sides or back of appliance: 18" Size of chimney flue: 10" dia Other connections to same flue: None If gas fired, how vented? [blank] Rated maximum demand per hour: [blank] Permit Issued with Letter

IF OIL BURNER

Name and type of burner: One of Keenan "Type C" Labeled by underwriters' laboratories? Yes Will operator be always in attendance? Yes Does oil supply line feed from top or bottom of tank? Top Type of floor beneath burner: Pl. Location of oil storage: Outside Number and capacity of tanks: 1 - 28 gal special If two 275-gallon tanks, will three-way valve be provided? [blank] Will all tanks be more than five feet from any flame? Yes How many tanks fire proofed: 1 - 28 gal special Total capacity of any existing storage tanks for furnace burners: None

IF COOKING APPLIANCE

Location of appliance: [blank] Kind of fuel: [blank] Type of floor beneath appliance: [blank] If wood, how protected? [blank] Minimum distance to wood or combustible material from top of appliance: [blank] From front of appliance: [blank] From sides and back: [blank] From top of smokepipe: [blank] Size of chimney flue: [blank] Other connections to same flue: [blank] Is hood to be provided? [blank] If so, how vented? [blank] If gas fired, how vented? [blank] Rated maximum demand per hour: [blank]

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

To change location of present down from boiler room to workshop about 3ft east of the boiler room opening to be covered with 1/2" asbestos for protection. Rousey Machinery Co. have installed the boiler and piping and will furnish a tank and wall for protection as per sketch.

Amount of fee enclosed? 2.00 (\$2.00 for one heater, etc.; 50 cents additional for each additional heater, etc., in same building at same time.)

APPROVED:

[Signature]

CHIEF OF FIRE DEPT.

Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?

Signature of Installer

[Signature] Ballard Ctr. Equip. Co. PH By R.A. Swanson

INSPECTION COPY

AP Brown's Wharf
(Boyce Machine Co.,)

March 5, 1952

Mr. Halvjan Aase
Mgr. Boyce Machine Co., Inc.
Brown's Wharf
Ballard Oil & Equipment Co.,
135 Marginal Way

Copy to, J. B. Brown & Sons
57 Exchange Street

Gentlemen:

Building permit for installation of forced hot water heating boiler with oil burning equipment and installation of steel stack inside the building is issued to Ballard Oil & Equipment Co., herewith, subject to the following. If these conditions are not understood, or, if you are unable to abide by them, it is important that the installation work shall not be started, but this office contacted immediately for adjustment.

The application states that Boyce Machine Company is to have installed the boiler and piping and to furnish stack and wall protection for insulating purposes. This permit as so include all of that work plus the relocation of one doorway in a present partition on the basis that Ballard Oil & Equipment Co. is supervising the entire job and seeing to it that the requirements of the job are observed--this because we are allowed to issue permits for such installations only to the actual installer.

Despite our former correspondence relating to this job, in the absence of complete and detailed information on the application for the permit and the plan filed with it, it seems best to recite some of the requirements in considerable detail, again, so that there may be no misunderstanding:

1. Beneath the boiler and oil burner assembly are to be provided two courses of 4-inch hollow clay tile with courses laid at right angles and with ends unsealed and joints matched in such a way as to provide a free circulation of air through the masonry courses, this masonry to be covered with a steel plate no less than $3/16$ of an inch in thickness.

Similarly one 4-inch course of hollow tile is to be provided beneath the new stack but stack to be firmly anchored in place near the bottom of it and thoroughly anchored and braced near the roof so that stack will be rigidly centered on the roof thimble.

The arrangement of the stack where it goes through the roof is to be such that the stack will be centered upon a metal thimble or collar with at least 6" air space between thimble and stack all around, the thimble to have a 2-inch wide flange at the under side of the roof joists, to extend no less than 9" above the highest point of the sloping roof where the opening for the stack is provided, and the thimble is to be so set that it will be at least one inch from the wooden framing of the roof, the roof sheathing and other combustible materials in the roof. Thus for a 10" stack the opening through the roof framing must be at least 24" in each dimension.

Mr. Halvdan Aase

Bollard Oil & Equipment _____ 2

March 5, 1952

The metal weather hood above the roof is to be fastened to the stack but is not to be in contact with any part of the roof or any part of the curbs around the roof opening—all to be arranged so that any high temperatures between thimble and stack would be released out into the open air around the lower edge of the weather hood.

The stack is required to have a cleanout door at the bottom of the flue.

4. The plan with the application shows that a doorway in the partition is to be relocated and that the existing partitions are to be protected by means of a combination shield of 28 gauge sheet metal on $\frac{1}{4}$ inch asbestos millboard, this shield to be set out from the woodwork of the partitions at least 1" on non-burnable spacers. The intended clearance between the new stack and the partition and the side of the boiler and the partition is not shown on the plan, but with that type of insulation each clearance is required to be no less than 9".

5. The "dike" tank to be provided around the fuel oil storage tank (this tank to hold 283 gallons) is to be of such size and so arranged that if the fuel oil tank were full to capacity and a leak should develop, the dike tank would contain all of the leakage and when the oil had found its level in both tanks, the level of the oil would still be at least 4" below the top of the walls of the dike tank.

Attention of the owner was called in a former letter to a number of omissions as to valves, remote control, etc. Now that the outfit is to be installed by an experienced dealer, it is not apparent that we need to mention all of the details of requirement with regard to oil burning equipment.

Very truly yours,

Warren McDonald
Inspector of Buildings

WMC/D



(1) INDUSTRIAL ZONE
CITY OF PORTLAND, MAINE

DEPARTMENT OF BUILDING INSPECTION

COMPLAINT NO. 51/166

INSPECTION COPY

*P. Schmitt
res. w. d.
for not calling 3/15/51*
WMD

COMPLAINT

Date Received December 7, 1951

Location Brown's Wharf Use of Building Machine Shop
Owner's name and address J. B. Brown & Sons, 57 Exchange Street Telephone _____
Tenant's name and address Boyce Machine Company, Inc., Brown's Wharf Telephone 4-2621
Complainant's name and address WMD Telephone _____

Description: The Boyce Machine Company, Mr. Ace, manager, has installed a new hot water boiler and oil burning equipment connected with it without securing a permit.

Mr. Ace has agreed to take the oil all out of the tank and dispose of it in some safe place and to wait until we can find out the true situation at which time we notify him what to do--at the same time keeping Mr. Kilby of the Ballard Oil Company informed as he was good enough to notify us of the dangerous situation. WMD

12/10/51 - One story bldg.; this is a forced hot water boiler, Arco Flame Oil Burner labeled. Smoke pipe about 7" dia. meter runs thru a piece of tin at the roof to open air. Hole at the underside of the roof is sealed off. Smokepipe at this point about 4 or 5 inches from woodwork. Smokepipe as it comes out of the furnace is about 3 inches away from woodwork but increases to greater clearance before it goes thru the roof. About 18 gauge galv. pipe.

Furnace sets on a steel plate which is supported by a wooden floor. This is a pile wharf, not filled. Boiler located on one side of the office in a room where there is considerable travel by men passing back and forth to adjoining room. The boiler sets about 7 3/4" from the office partition studding. Did not measure the studs but think they are a little larger than 2x4. One side of the boiler (office side) was partly covered with insulation possibly (fiber glass) with a jacket on the outside. As the furnace new sets, there is no chance of circulation of air beneath it. Oil burner sets on a metal stand rd about 2" high. Both appliances set on wooden floor.

Oil tank out side on the end of the wharf about 340 gals, 1/2" plate riveted, sets on 3 pieces of heavy angle iron supported by 8"x8" timbers, all supported by the wooden wharf.

Oil line connected to bottom of tank, manual shut off valve. Main switch beside burner. No remote control.

RMT 12/13/51 - *Better - WMD*

(1) INDUSTRIAL ZONE

Complaint No. 5/166

Location Brown's Wharf

Date Received 12/7/51

Date Disposed of 12-20-51

NOTES

12-20-51
Mr. [unclear] told
me [unclear] [unclear]
the [unclear] decided
not to go ahead
with the installation
because of [unclear]
[unclear] [unclear] [unclear]
[unclear] [unclear] [unclear]
[unclear] [unclear] [unclear]
[unclear] [unclear] [unclear]
[unclear] [unclear] [unclear]

stack would be allowed
9" away from the
wooden walls or parti-
tions if a shield of
28 gauge metal was
set out from the wood-
work and metal spacers
and to cover such an
area that the shield
would extend to every
point touched by an
18" radius around the
outside of the stack
[unclear]

3/5/54 - Permit
issued for installation
[unclear]

2/19/52 - Mr. [unclear] of
[unclear] [unclear] [unclear]
said that owner wanted
now to go ahead. They
are trying to work out
the details to estimate
[unclear] if that is satisfac-
tory they will apply
for a permit. I told
him that the metal

Recommendations for Heater on Brown's Wharf for Boyce Machine Co.

1. Quarter inch asbestos board directly on combustible material.. Covered with a steel plate and two (2) courses of hollow masonry not less than ~~eight (8)~~ 4 inches in thickness laid so that there will be a direct circulation of air in all directions. These requirements apply both to furnace and oil burner. Protection to extend at least one foot beyond the appliances on all sides.

2. Sides and back of the furnace having adequate built-in or applied 6" insulation shall not be closer than one foot to combustible material.

3. Smokepipe—a sheet metal thimble shall be provided so as to maintain at all times at least six inch air space between the smokepipe and the thimble. The thimble shall extend from the underside of the ceiling or roof beams to at least nine inches above the roof, shall have a flange at the bottom at least two inches wide and the sides of the thimble shall not be nearer than one inch to any combustible material.

Section 602-d-3 No smoke pipe, except those serving gas-fired appliances, shall be closer to any combustible material or plaster on combustible lath at the side of the pipe than the diameter of the pipe or in any case closer than 12 inches, or closer to any combustible ceiling, or material, or plaster on combustible lath above the pipe than 15 inches, unless in either case a shield is provided between the smoke pipe and such material. If a protective shield is provided, clearances may be one-half of those indicated but in no case shall side clearances be less than six inches or overhead clearances less than 10 inches.

4. Outside oil tank of 340 galls. will have to be a dike tank and have the approval of the Chief of the Fire Dept.

11/11/51 5. I doubt if owners can get the clearances at the present location of the furnace.

h.f 12/11/51

Complaint Brown's Wharf
(Boyce Machine Company, Inc.)
12/18/51/HST

Mr. Aaso, Manager
Boyce Machine Company, Inc.
Brown's Wharf
Portland, Maine

December 13, 1951

Copies to: Mr. Aaso

J. S. Brown & Sons
57 Exchange Street
Ballard Oil & Equipment Company
Attn: Mr. Kilby, 135 Marginal Way

Dear Mr. Aaso:

It is most unfortunate that you have seen fit to practically complete the installation of a hot water heating boiler and system with oil burning equipment at the plant of Boyce Machine Company on Brown's Wharf, without first securing the required building permit before starting the work and without any attempt to find out what the rules of safety with regard to such work may be. That being the situation, however, the best course now seems to be to advise you as to the defects in the installation, as compared with Building Code requirements, and then to suggest ways of correcting those defects on the basis that unless you wish to dismantle the equipment immediately, you will proceed with our consent to change and adjust the entire installation so that it does comply with the requirements, although no permit has been issued.

We shall expect you to notify this office before December 19 whether or not you will proceed on this basis or whether you will dismantle the equipment. In event that you decide to go ahead, it is recommended that you employ one or more installers who are familiar with the requirements both of the installation of the hot water boiler and of the oil burning equipment, and give to that installer the copy of this letter enclosed with instructions to consult this office if they do not understand the proposition. This is particularly important with the oil burning equipment. If this procedure is followed, after the layout has been installed according to requirements, we should be notified, and if all is found in order, the actual installers of the equipment should file related applications for the permit or permits and they will be issued to clear the record. Until that time you will be very definitely in violation of the Building Law.

On the report of our inspector, we judge the appliances to be contrary to the requirements in the following particulars:

1. The boiler has been set on a steel plate which rests on the wooden floor of the building which is also, I believe, the wooden deck of the wharf. The oil burner assembly sets on a metal standard about 2" above and supported on the wooden floor.
Remedy:- Having raised sufficiently or relocated the boiler temporarily, lay two courses of 4-inch hollow bearing tile with the openings or flues in each course continuous from side to side or front to back of the appliance, with the openings in the upper course running at right angles with the openings in the lower course, and ends of tile courses unsealed and joints watched in such a way as to provide a free circulation of air through each masonry course. This insulation is to extend under the oil burner assembly as well as the boiler and is to be covered with a steel plate not less than 3/16 of an inch in thickness on which the boiler may be set.
2. The galvanized iron smokepipe has been turned upwards from the boiler and runs straight up through the wooden roof with a clearance to a partition of burnable material at the bottom of the vertical pipe, about 3" and a clearance from the woodwork of the roof where the pipe goes through of about 4".

October 13, 1951

Remedy:- This vertical smokepipe is really a metal stack, taking the place of the usual masonry chimney, and fortunately the metal stack is allowed because it is understood that the building is on a pile wharf instead of a filled wharf. If the latter, a masonry chimney would be required. If we are in error and the building is supported upon a filled wharf, then a masonry chimney is required now and a separate permit should be applied for and secured at once to cover its construction.

This metal stack is required by Section 304c of the Building Code to have walls at least $\frac{3}{16}$ of an inch thick with plates riveted or welded at the joints. This stack should be supported on the same kind of bearing tile insulation as indicated for under the boiler except that it may be only one course 4" thick. The stack must be anchored firmly in place at the bottom, the tile insulation beneath the stack resting on the wooden floor, and thoroughly lagged and braced just below the roof so that it will be rigidly centered on the rear timbale or collar described below.

The entire assembly must be relocated so that this metal stack will be at least 18" from all burnable material, including the partition from which the smokepipe is not only 3' of the partition of the combustible material and near the vertical pipe removal is replaced by couple of non-combustible material so that there will be no burnable material within 18" of the circumference of the stack.

The stack must be equipped with a suitable cleanout door at the bottom of the tile just above the sill case. Where the stack passes through the wooden roof framing and sheathing, a sheet metal timbale is required to maintain at all times at least 2-inch air space between the stack and the timbale. The timbale must extend from the under side of the ceiling or roof beam to at least 2' above the roof, must have a flange at the bottom at least 2" wide, the sides of the timbale shall be at least 1" from the woodwork of the roof and the top of the timbale must not be connected to the stack. This will of course require a weather hood attached to the stack all around but not in contact with the timbale. The smokepipe from the boiler will of course enter this stack through the side.

When you notify us as to which course you will pursue, it is important that you notify us at the same time whether you will relocate boiler and stack so as to be 18" away from the woodwork or whether you will remove the woodwork so that there is none within 18" of the stack.

3. The part of the boiler which is nearest combustible material is about 7" from the woodwork of an office partition. If the boiler is to remain in its present location, this clearance should be all right in view of the fact that you evidently intend to cover the boiler with heavy insulation. In event you decide to relocate the boiler to care for the location of the stack, and if the boiler is to be thoroughly insulated all over, the minimum distance from sides or back of the wall of the boiler to any burnable material is 6". The least allowable distance from front of the boiler to any burnable material is 4'.

4. The fuel oil storage tank is outside of the building. We are told that its capacity is 340 gallons, that its shell is one-half inch thick plate riveted, and our inspector says that the tank rests upon three pieces of steel angle iron which in turn is supported by 6x8 timbers, which in turn rest upon the wooden wharf deck. Some of the valves in the fuel line have been catted and there is no remote control switch.

December 14, 1951

Remedy:— Location and arrangement of this outside tank is subject to approval of the Chief of the Fire Department. We will describe the usual requirements, but before actually starting to provide them, you should explain or your oil burner installer should explain by a plan just where you propose the tank and how all arrangements of the tank and the "dike" tank around it will be, so that we can get the approval of the Fire Chief before you go ahead with those features. Because of the unusual fire hazard on the wharves in case of fire or of oil leakage, it has been the practice to require that the fuel oil tank be not inside of a larger tank and connections of all lines to the fuel oil tank made in such manner that should the fuel oil storage tank leak when it is full to capacity, all of the oil would be contained safely within the "dike" tank. All should be rigidly fastened so that mechanical injury will not occur, to check or otherwise. The dike tank should be of such size overall and of such a height of walls that if the full capacity of the fuel oil tank were to leak out into the dike tank, the top of the walls of the dike tank would be at least 4" above the level of the oil. If you will get an oil burner installer to install all of this oil burning equipment—one who is accustomed to the requirements in Portland which follow very closely the Underwriter's requirements—that installer will no doubt know all the rules about vents and RLL pipes and about automatic fire valve and oil supply line and manually controlled valve, remote control switch etc., etc.

Just because you have had the misfortune, Mr. Anso, of getting into such difficulties in violation of the law, we are not meaning in any way to be overbearing or dictatorial. The above is the best attempt we can make to tell you what the requirements are. If they are not understood, or if you have alternate suggestions which seem to you equivalent, we will go over them, but the pressure of work in this office and the fact that you have already done so much to add to that burden, requires that any alternate suggestions be in writing or by plan. I promise as early consideration as we can give, but please do not expect us to study the situation while you wait in the office.

Very truly yours,

Warren McDonald
Inspector of Buildings

W:ed/G



(I) INDUSTRIAL ZONE

APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, January 10, 1951

PERMIT ISSUED
JAN 12 1951
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location 322 Commercial Street Within Fire Limits? yes Dist. No. _____
Owner's name and address Farmers Feed & Supply Co., 322 Commercial Street Telephone _____
Lessee's name and address _____ Telephone _____
Contractor's name and address Edward Doyle, n/o Farmers Feed & Supply Co. Telephone _____
Architect _____ Specifications _____ Plans no No. of sheets _____
Proposed use of building Grain storage No. families _____
Last use _____ No. families _____
Material wood No. stories 2 Heat _____ Style of roof _____ Roofing _____
Other buildings on same lot _____
Estimated cost \$ 186. Fee \$ 2.00

General Description of New Work

To construct non-bearing 36' long partition on second floor, 2x4 studs, 18" on centers, covered on one side with matched pine boards. This is for the purpose of separating their ~~xxxx~~ dry goods.

No time for necessary
WMS
1/15

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED

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. PERMIT TO BE ISSUED TO owners

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
Height average grade to top of plate _____ Height average grade to highest point of roof _____
Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
Material of underpinning _____ Height _____ Thickness _____
Kind of roof _____ Rise per foot _____ Roof covering _____
No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____
Framing lumber—Kind _____ Dressed or full size? _____
Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____
If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

APPROVED:

Miscellaneous

Will work require disturbing of any 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

Farmers Feed & Supply Co.

Signature of owner by: *Edward P. Doyle*

INSPECTION COPY



(1) INDUSTRIAL ZONE

APPLICATION FOR ELEVATOR PERMIT

PERMIT
FEB 25 1949
CITY of PORTLAND

Portland, Maine, February 14, 1949

To the INSPECTOR OF BUILDINGS, Portland, Me.

The undersigned hereby applies for a permit to install alter _____ elevator _____ in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications submitted herewith, and the following specifications:

Location Brown's Wharf Ward _____ Within Fire Limits? yes Dist. No. _____
 Owner's name and address Peacock Canning Co., Brown's Wharf
 Elevator contractor's name and address The Portland Co., 58 Fore St. Telephone 2-7491
 Plans filed as part of application yes No. sheets 1
 Last use of building Canning Plant No. families _____
 Proposed use of building _____ No. families _____
 Material of outside walls of building wood, interior frame wood
 No. of stories 2 1/2 Style of roof Pitch No. of existing elevators in building none
 Remarks _____ Fee \$ 2.00

Details of Proposed Work

Extent of work by elevator contractor _____
 Extent of work by owner _____
 Type of Elevator Hydral. freight, in new or existing shaftway new
 Shaftway enclosed or open enclosed No. elevator stops 3
 Capacity of elevator 10,000, Speed in feet per minute 45
 Material of cables none No. and size of hoisting cables _____
 Location of machinery beside shaftway Material of supports none, of guides channel iron
 Minimum diameter of sheaves none Minimum clearance counterweights and overhead beams none
 Minimum clearance above car at topmost floor level 24"
 Minimum clearance buffer plates and springs when car is at lowest floor level 6"
 Type of power rotary type pump Type of machine hydraulic plunger
 Will elevator be equipped with the following safety devices:—governor? no, car safety? no, electric brakes? no
 _____, automatic terminal stops at top and bottom? yes, slack cable stops? no, safety floor stops? yes

If Passenger Elevator

Passenger capacity? _____ Area of platform _____ Material of enclosure _____
 No. of entrances _____ Type of gates _____, interlocked _____ automatic closing device? _____
 Will elevator be automatic or will operator be in attendance? _____
 Will doors in shaftway enclosure be interlocked? _____

If Freight Elevator

Area of platform 86' 6" No. of sides enclosed 2 Height of enclosure 6'
 Will shaftway be enclosed? yes Self-closing hatch gates? yes Height? 66" & 4' Bi-parting doors? 1
 No. outside entrances to shaftway? no Self-closing slatted gates? no Height? no

 Signature of elevator contractor by: The Portland Company

O.N. 2/25/49

STATEMENT OF ELEVATOR TESTS

PORTLAND, MAINE, _____

I, _____, have personally supervised the installation or alterations to the elevator _____, hatchways and enclosures at _____ as permitted under Building Permit _____, and have personally supervised tests of loading capacity and of all brakes, interlocking and all other safety devices, and I do here state that, according to my best knowledge and belief, the elevator _____ will safely carry the maximum rated loading and all brakes, interlocking and other safety devices are in satisfactory condition.

(Signature)

PORTLAND, MAINE, _____

STATE OF MAINE

CUMBERLAND, SS:

Personally appeared the above named _____ and made oath the statements by him subscribed are true.

Notary Public Justice of the Peace

INSPECTION COPY

STATEMENT OF ELEVATOR TESTS

PORTLAND, MAINE, April 4, 1949

I, Alfred W. Grote

The Portland Company

as an employe of _____, have personally supervised the installation or alterations to the elevator _____, hatchways and enclosures at Brown's Wharf _____ as permitted under Building Permit: 00214 _____, and have personally supervised tests of loading capacity and of all brakes, interlocking and all other safety devices, and I do here state that, according to my best knowledge and belief, the elevator _____ will safely carry the maximum rated loading and all brakes, interlocking and other safety devices are in satisfactory condition.

Alfred W. Grote
(Signature)

PORTLAND, MAINE, April 4, 1949

STATE OF MAINE

CUMBERLAND, SS:

Personally appeared the above named Alfred W. Grote _____ and made oath the statements by him subscribed are true.

Barbara D. Banton

Notary Public Justice of the Peace

APPLICANT'S COPY

*Granted conditionally
Jan 30, 1948*

42/5

**City of Portland, Maine
Board of Appeals**

—ZONING—

Decision

Public hearing was held on the 30th day of January, 1948,
on petition of Trident Packing Company, owner of property at
Brown's Wharf, seeking to be permitted an exception to the regulations of
the Zoning Ordinance relating to this property.

Appellant petitions the Board of Appeals of the City of Portland to interpret details of the application, or to permit an exception to the regulations of the Zoning Ordinance, to authorize the use of the addition now under construction to appellant's plant on the aforesaid premises as a fish reduction plant. The decision of the Inspector of Buildings has been that such a use of these premises may be prohibited by Section 3A.18 of the Zoning Ordinance in the Industrial Zone in which this property is situated.

The Board having found that the proposed use of these premises as a fish reduction plant for the purpose of making fish meal for sale as stock food from the sardine waste produced in appellant's main plant constitutes a reasonable use of the property and can be authorized without substantial departure from the intent and purpose of the Zoning Ordinance provided that the proposed use does not become offensive to the neighborhood by reason of the emission of odor, it is, therefore, determined that Section 3A.18 of the Zoning Ordinance does not prevent such a use of these premises in the Industrial Zone in which this property is situated, provided that the use of the plant is limited to the processing of sardine waste produced in appellant's main plant and provided that such processing does not result in the emission of odor which is noxious or offensive to the neighborhood.

~~It is hereby determined that an exception to the Zoning Ordinance may be permitted in this specific case.~~

Sydney A. Cole
Robert L. Hutchins
Edw. J. Colley
W. William Hall

Helen C. Frost

Board of Appeals

City of Portland, Maine
Board of Appeals
—ZONING—

January 22, 1948

To the Board of Appeals:

The
Your appellant, Trident Packing Company, Inc., who is the owner of
property at Brown's Wharf, respectfully petitions the Board of Appeals of the
City of Portland to interpret details of the application or to
permit an exception to the regulations of the Zoning Ordinance relating to this
property, as provided by Section 17, Paragraph E of the Zoning Ordinance, to authorize the
use of the addition now under construction to appellant's plant on the afore-
said premises as a fish reduction plant. The decision of the Inspector of
Buildings has been that such a use of these premises may be prohibited by
Section 3A.18 of the Zoning Ordinance in the Industrial Zone in which this
property is situated.

~~The facts and conditions which make this exception legally permissible are as follows:~~

Your appellant proposes to purchase and install in the aforesaid addition
machinery for a fish reduction plant for the purpose of making fish meal
for sale as stock feed from the sardine waste produced in appellant's main
plant. Your appellant contends that the proposed use will not be in any
way injurious, noxious, offensive or detrimental to the neighborhood by
reason of the emission of odor or other causes, and that it is not the in-
tention of the aforesaid Section 3A to prevent the proposed processing of
the waste product of its present operation.

The TRIDENT PACKING COMPANY, INC.

BY

Albert W. Humphreys
Appellant

January 30, 1948

HEARING ON APPEAL UNDER THE ZONING ORDINANCE OF TRIDENT PACKING COMPANY
AT BROWN'S WHARF

Public hearing on above
appeal was held before
the BOARD OF APPEALS
today.

Present for City

Board of Zoning Appeals members:-

Robert L. Getchell
Helen C. Frost
Edw. T. Colley
B. William Holbrook
Gerald A. Cole

VOTE

Yes No

Mr. Getchell	(x)	()
Mrs. Frost	(x)	()
Mr. Colley	(x)	()
Mr. Holbrook	(x)	()
Mr. Cole	(x)	()
CONDITIONALLY	()	()
	()	()
	()	()

Municipal Officers:-

FOR:

Mr. N. W. Thompson and Mr. Richard
Chapman, Mr. Tirrell, engineer or expert on process

OPPOSITION:

Walter Wolfe representing A.M.G. Soule, City officials:-
Division of Inspection, State Department of Agriculture

Peacock Canning Company

CITY OF PORTLAND, MAINE

LEGAL DEPARTMENT

January 26, 1948

TO THE BOARD OF APPEALS:

The Board of Appeals will hold a public hearing in the Council Chamber, City Hall, Portland, Maine on Friday, January 30, 1948 at ten-thirty o'clock to hear the following appeals:

Ernest A. Elliott - 6 Highland Street - keeping of honey bees

Trident Packing Company - Brown's Wharf - fish reduction plant (for details on above see attached notices)

A. Cohen - 88 Danforth Street - building permit to cover certain alterations at this address is not issuable insofar as it includes a 3' x 4' 6" platform just outside of the wall of the ell toward High Street and hard against the rear lot line because the property is located in an Apartment House Zone and proposed outside platform and steps would constitute an unlawful encroachment upon the rear yard of the property required by Section 7B of the ordinance to be 25 percent of the depth of the lot measured from the rear property line and extending across the width of the lot -- the lot being about 78 feet deep -- the depth of required yard is about 17 feet.

Forest Foods, Inc. - 463 Forest Avenue - building permit to cover construction of one-story frame addition 15' x 28' to restaurant is not issuable because the property is located within Fire District 1B in which, according to Section 404a and Section 402a1 of the Building Code, the wooden frame construction of exterior walls (Third Class Construction is not allowable).

(NOTE: THIS REQUIRES ACTION BY MUNICIPAL OFFICERS AND WILL MAKE IT NECESSARY FOR THE MEMBERS OF THE COUNCIL TO BE PRESENT.)

BOARD OF APPEALS

Robert L. Gatchell

Chairman

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

1701

SYMBOLS

- DL - Day Letter
- NL - Night Letter
- IC - Deferred Cable
- NLT - Cable Night Letter
- Ship Radiogram

JOSEPH L. FOAN
PRESIDENT

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

RZA69 NL PD=LUBEC ME 29

JAN 29 PM 5 45

BOARD OF APPEALS

CITY HALL PTLD

WE UNDERSTAND TRIDENT PACKING CO MAKING APPLICATION TO
 INSTALL FISH MEAL PLANT IN OR ADJACENT TO THEIR SARDINE
 CANNERY ON BROWNS WHARF WE VITALLY CONCERNED IN THIS
 PROPOSED INSTALLATION IN THAT WE ARE FEARFUL THAT IT
 MIGHT BECOME A NUISANCE TO OUR SARDINE CANNERY OPERATIONS
 ON THE OTHER SIDE OF BROWNS WHARF APPROXIMATELY SIXTY FEET
 DISTANT

R J PEACOCK CANNING CO MILROY WARREN TREASURER.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

CITY OF PORTLAND, MAINE

BOARD OF APPEALS

January 26, 1948

Nathan W. Thompson, Esq.
85 Exchange Street
Portland, Maine

Dear Mr. Thompson:

The Board of Appeals will hold a public hearing in the Council Chamber, City Hall, Portland, Maine on Friday, January 30, 1948 at ten-thirty o'clock in the forenoon to hear the appeal under the Zoning Ordinance of Trident Packing Company.

Please be present at this hearing to present the facts in connection with this appeal.

Very truly yours,

BOARD OF APPEALS

Robert L. Getchell

Chairman

M

CITY OF PORTLAND, MAINE

BOARD OF APPEALS

January 23, 1948

TO WHOM IT MAY CONCERN:

The Board of Appeals will hold a public hearing in the Council Chamber, City Hall, Portland, Maine on Friday, January 30, 1948 at ten-thirty o'clock in the forenoon to hear the petition of the Trident Packing Company, Brown's Wharf, Portland, Maine requesting interpretation of the details of the application of the Zoning Ordinance, or permission for an exception to the regulations of the Zoning Ordinance, to authorize the use of the addition now under construction to their plant on the aforesaid premises as a fish reduction plant. The decision of the Inspector of Buildings has been that such a use of these premises may be prohibited by Section 3A.1^o of the Zoning Ordinance in the Industrial Zone in which this property is situated.

Appellant proposes to purchase and install in the aforesaid addition machinery for a fish reduction plant for the purpose of making fish meal for sale as stock feed from the sardine waste produced in appellant's main plant. Appellant contends that the proposed use will not be in any way injurious, noxious, offensive or detrimental to the neighborhood by reason of the emission of odor or other causes, and that it is not the intention of the aforesaid section 3A to prevent the proposed processing of the waste product of its present operation.

This appeal is taken under Section 17E of the Zoning Ordinance which provides that the Board of Appeals, by unanimous vote of its members, may permit exceptions in specific cases so as to grant reasonable use of property where necessary to avoid confiscation and without substantially departing from the intent and purpose of the Zoning Ordinance, subject always to the rule that said Board shall give due consideration to promoting public health, safety, convenience and welfare, encouraging the most appropriate use of land and conserving property values, that it shall permit no building or use injurious, noxious, offensive or detrimental to a neighborhood, and that it shall prescribe appropriate conditions and safeguards in each case.

All persons interested either for or against this appeal will be heard at the above time and place, this notice of required public hearing having been sent to the owners of property within 500 feet of the premises in question as required by law.

BOARD OF APPEALS

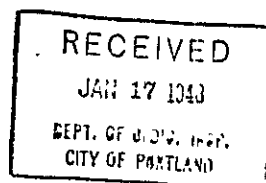
Robert W. Gutchell

Chairman

WOODMAN, SKELTON, THOMPSON & CHAPMAN
COUNSELLORS AT LAW
85 EXCHANGE STREET
PORTLAND 3, MAINE

ALBERT S WOODMAN
WILLIAM B SKELTON
NATHAN W THOMPSON
RICHARD S CHAPMAN

January 16, 1948



City of Portland
389 Congress Street
Portland, Maine

Atten: Warren McDonald
City Building Inspector

Dear Mr. McDonald:

This will confirm the long talk which I had with you a week ago regarding the possible installation by Trident Packing Company in the addition which it is now building to its plant on Brown's Wharf of a fish reduction plant, to make fish meal from sardine waste.

The installation of the machinery for such a plant will not require any new or additional structures on the premises, and under our interpretation of Section 3a, Item 18, of the City Zoning laws, a permit from the City is not required.

However, I would appreciate your writing me giving me your views on the matter, and in the meantime we will be glad to furnish you with any additional information you may require.

We are very anxious to get your answer as soon as possible, so that the company's plans can be promptly completed.

Yours very truly,

A handwritten signature in dark ink, appearing to read "Albert S. Woodman". The signature is written over the typed name "Yours very truly," and extends to the right.

NWT/kw

P.S. I am also enclosing a blueprint showing the layout at the plant.

(1) INDUSTRIAL ZONE

APPLICATION FOR PERMIT



Class of Building or Type of Structure Third Class

Portland, Maine, October 26, 1948

PERMIT ISSUED
02063
OCT 4 1948
CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

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

Location Brown's Wharf Within Fire Limits? yes Dist. No. 2

Owner's name and address R. J. Peacock Canning Co., Brown's Wharf Telephone _____

Lessee's name and address _____ Telephone _____

Contractor's name and address Ellis C. Snodgrass, Inc., 465 Congress St. Telephone 4-3816

Architect _____ Specifications _____ Plans yes No. of sheets 1

Proposed use of building Mfg. No. families _____

Last use _____ No. families _____

Material frame No. stories 2 Heat _____ Style of roof _____ Roofing _____

Other buildings on same lot _____

Estimated cost \$ 2000. Fee \$ 5.00

General Description of New Work

To construct elevator wellway first to second floor, as per plan.

CERTIFICATE OF OCCUPANCY
REQUIREMENT IS WAIVED

Permit Issued with Letter

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. PERMIT TO BE ISSUED TO Ellis C. Snodgrass, Inc.

Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____

Height average grade to top of plate _____ Height average grade to highest point of roof _____

Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____

Material of foundation _____ Thickness, top _____ bottom _____ cellar _____

Material of underpinning _____ Height _____ Thickness _____

Kind of roof _____ Rise per foot _____ Roof covering _____

No. of chimneys _____ Material of chimneys _____ of lining _____ Kind of heat _____ fuel _____

Framing lumber—Kind _____ Dressed or full size? _____

Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____

Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____

Studs (outside walls & 1 carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.

Joists and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____

On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____

Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____

If one story building with masonry walls, thickness of walls? _____ height? _____

If a Garage

No. cars now accommodated on same lot _____, to be accommodated _____ number commercial cars to be accommodated _____

Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? _____

Miscellaneous

Will work require disturbing of any 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

R. J. Peacock Canning Co.
Ellis C. Snodgrass, Inc.

APPROVED:

Signature of owner By: [Signature]

INSPECTION COPY

AP Brown's Wharf-I

November 4, 1948

Ellis C. Snogross, Inc.
465 Congress Street
R. J. Peacock Canning Company
Brown's Wharf

Subject: Permit for construction of
wellway for elevator in factory of
R. J. Peacock Canning Company on
Brown's Wharf

Gentlemen:

The permit for the above work is issued herewith subject to the following:

1. Since the building is protected by an automatic sprinkler system and the elevator is to pass through only one floor (the upper landing for the elevator is classed as a mezzanine), no enclosure of the shaftway or hatchway doors in the floor openings are required by the Building Code. Therefore the provision of the fire doors shown on plan of elevator details is not necessary and would seem rather futile in the sub-standard enclosing partitions proposed for the elevator. In any case, doors of some kind, interlocked with the elevator, or hatch gates, so arranged as to operate with the movement of the elevator, are required for the protection of the openings in the floor at each level.
2. All of the woodwork exposed on the outside of the enclosing walls of the shaft which project above the surface of the existing roof of the building is required to be covered with sheet metal no less in thickness than twenty-six gauge or equivalent in combustible material. This also includes the overhang of the eaves of the roof of the enclosure.
3. The automatic sprinkler system must of course be extended to the top of the new shaft. Fire prevention engineers have recently come to the conclusion that sprinkler heads at the top of a shaft only do not give full protection to the building due to the peculiar conditions set up by the openings in the floors for drafts to travel up through the building. They are therefore advocating the installation of sprinkler heads around the shaft at each ceiling level. We would suggest that the owners take up this matter with their insurance company in order to get the benefit of their advice regarding the extension of the system to the new work.
4. A separate permit, issuable only to the company installing the elevator, is required for its installation.

Very truly yours,

Inspector of Buildings

AJS/C

CC: The Portland Company
58 Fore Street

INQUIRY BLANK

ZONE I

FIRE DIST. #2

CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION

Verbal
By Telephone

Date 1/19/48

LOCATION Trident Packing
Brown's Whf. OWNER of whf J.B. Brown & Co.
atty for Trident
& Exchange TEL. Trident Packing Co.

MADE BY Nathan W. Thompson

ADDRESS atty for Trident
& Exchange

PRESENT USE OF BUILDING Sardine factory

CLASS OF CONSTRUCTION 3rd class NO. OF STORIES 2

REMARKS:

INQUIRY: Can fish reduction plant to make
fish meal from sardine waste, be
allowed in this industrial zone -
see Mr. Thompson's letter + plan of
1/16/48.

ANSWER: See letter of 1/19/48 - This letter
not sent because Mr. Thompson feels
that use is prohibited in industrial
zone - see his volume of 1/21/48
Mr. Thompson + Mr. Thompson have
ass. in appeal to Int. Board
of variance - 7th letter from this
office recorded.

DATE OF REPLY 1/22/48 REPLY BY mm

CITY OF PORTLAND, MAINE

Department of Building Inspection

Brown's Wharf
(Trident Packing Co.)

January 19, 1948

Mr. Nathan W. Thompson
85 Exchange Street
Portland 3, Maine

Subject: Inquiry as to use of a part of the building of Trident Packing Company on Brown's Wharf for the process of fish reduction to make fish meal from sardine waste

Dear Mr. Thompson:

Replying to your letter of January 16 on the above subject, Brown's Wharf is in an Industrial Zone in which the Zoning Ordinance controls the use of buildings and premises by listing 30 fairly specific uses which are prohibited. When we talked together, it appeared that the resulting fish meal is to be sold for stock feed, and that the process would not come under item 3 of the prohibited uses--Distillation of bones etc.; nor under 11--fat, grease, lard or tallow manufacture etc.; nor under 12--Fertilizer manufacture; nor under 14--Gelatin, glue or size manufacture; but that it does seem to certainly be included in 18 which reads: "Incineration, cremation or reduction of dead animals, garbage, offal or refuse except by the City or its agents and except when accumulated and consumed on the same premises without the emission of odor".

Certainly the process involves reduction of refuse from sardine packing, and I understand all of the material to be reduced would be produced on the same Trident premises. Obviously to be within the list of allowable uses, this refuse must also be consumed on the same Trident premises without the emission of odor.

While the Trident proposal would seem to be more a processing than destruction of the refuse, since the scientists tell us that nothing is really destroyed and the process evidently changes completely the identity and characteristics of the refuse to a useful product, the manufacture of which is not forbidden in an Industrial Zone, it appears that the use is allowable if it can be carried on without the emission of odor. You have assured me that improved methods and equipment, which Trident is to adopt and possess, will eliminate the odor.

Naturally you wish to safeguard in every way your clients in the purchase of equipment to carry on this process, and the above is merely the opinion of a law enforcement officer. The Zoning Ordinance makes it the duty of the Inspector of Buildings to enforce the provisions of the ordinance, and the practical carrying out of that duty must include considerable in the way of interpretation. Since no building permit is required for the installation of this equipment, an answer to your inquiry becomes a matter of interpretation and nothing else. There will be no feeling on my part if you prefer to seek some sort of interpretation from the Board of Appeals who, as far as I can see, are the only ones authorized directly or indirectly to interpret.

In the State Act enabling Planning and Zoning Ordinances appear the clause: "Such ordinance may authorize such board (board of Appeals), by vote of not less than a majority of full membership of its members after a public hearing in each case, to interpret the details of the application of ordinances and regulations enacted under such sections in accordance with general rules set forth in such ordinances or regulations,....." While the Portland ordinance authorizes appeals, it does not specifically authorize the Board of Appeals to interpret.

No building permit is required to cover installation of the equipment for this process, since I understand that none of it is directly fire-actuated. When we issued the permit for the addition to the factory, however, there was no indication of any

COPY

Don. — 2

January 19, 1948

Interior partitions proposed in either first or second story of the addition. If dividing partitions of any kind are intended, please ask the owner to file application for amendment to the original construction permit showing clearly the sub-dividing partitions to be built.

Very truly yours,

Inspector of Buildings

W McD/S

CC: Edward T. Gignoux
Assistant Corporation Counsel