

423-440 COMMERCIAL STREET

APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP .....

00529

JUL 9 1982

B.O.C.A. TYPE OF CONSTRUCTION .....

ZONING LOCATION .. PORTLAND, MAINE .. July 8, 1982

CITY of PORTLAND

To the CHIEF OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION .. 440 Commercial Street

- 1. Owner's name and address .. Industrial Welding & Machine Inc. - same .. Fire District #1 , #2  .. Telephone .. 773-8482..
2. Lessee's name and address .. .. Telephone ..
3. Contractor's name and address .. Owner .. Telephone ..

Proposed use of building .. welding & machine company .. No. of sheets ..
Last use .. same .. No. families ..
Material .. No. stories .. Heat .. Style of roof .. Roofing ..
Other buildings on same lot ..

Estimated contractual cost \$ .. 2,500 ..
FIELD INSPECTOR - Mr. .. @ 775-5451 ..
Appeal Fees \$ ..
Base Fee .. 25.00 ..
Late Fee ..
TOTAL \$ .. 25.00 ..

To erect partition to make 2 rooms of one already existing, no structural changes.

send permit to P. O. Box 1004 - 04104

Stamp of Special Conditions

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

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 ..
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 ..
Size Girder .. 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? ..

APPROVALS BY: .. DATE ..
BUILDING INSPECTION - PLAN EXAMINER ..
ZONING: ..
BUILDING CODE: ..
Fire Dept.: ..
Health Dept.: ..
Others: ..

MISCELLANEOUS

Will work require disturbing of any tree on a public street? ..
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 Applicant .. Phone # .. same ..
Type Name of above .. Howard Spear for .. 1  2  3  4 
Industrial Welding & Machine Inc. Other ..
and Address ..

FIELD INSPECTOR'S COPY

APPLICANT'S COPY

OFFICE FILE COPY

(3) Ms Schmuckal

NOTES

8-20-87 New work started  
9-30-87 finished work  
11-1-87 completed

Permit No. 821589  
Location 419 Commercial St  
Owner Industrial Welding  
Date of permit 7-8-82  
Approved 7-9-82  
Dwelling  
Garage  
Alteration Roofing

Large section of the form consisting of multiple horizontal lines, mostly blank, with a large 'X' drawn across the left side.



**APPLICATION FOR PERMIT**  
**DEPARTMENT OF BUILDING INSPECTIONS SERVICES**  
**ELECTRICAL INSTALLATIONS**

Date 12-28-78, 19  
 Receipt and Permit number A23179

To the CHIEF ELECTRICAL INSPECTOR, Portland, Maine:  
 The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of  
 Maine, the Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: 440 Commercial St.  
 OWNER'S NAME: E.W. Farnham ADDRESS: same

OUTLETS:	FEES
Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL _____	
<b>FIXTURES:</b> (number of)	
Incandescent _____ Fluorescent _____ (not strip) TOTAL _____	
Strip Fluorescent _____ ft. _____	
<b>SERVICES:</b>	
Overhead <u>200</u> Underground _____ Temporary _____ TOTAL amperes _____	3.00
<b>METERS:</b> (number of) <u>1</u>	.50
<b>MOTORS:</b> (number of)	
Fractional _____	
1 HP or over _____	
<b>RESIDENTIAL HEATING:</b>	
Oil or Gas (number of units) _____	
Electric (number of rooms) _____	
<b>COMMERCIAL OR INDUSTRIAL HEATING:</b>	
Oil or Gas (by a main boiler) _____	
Oil or Gas (by separate units) _____	
Electric Under 20 kws _____ Over 20 kws _____	
<b>APPLIANCES:</b> (number of)	
Ranges _____	Water Heaters _____
Cook Tops _____	Disposals _____
Wall Ovens _____	Dishwashers _____
Dryers _____	Compactors _____
Fans _____	Others (denote) _____
TOTAL _____	
<b>MISCELLANEOUS:</b> (number of)	
Branch Panels <u>1</u>	1.00
Transformers _____	
Air Conditioners Central Unit _____	
Separate Units (windows) _____	
Signs 20 sq. ft. and under _____	
Over 20 sq. ft. _____	
Swimming Pools Above Ground _____	
In Ground _____	
Fire/Burglar Alarms Residential _____	
Commercial _____	
Heavy Duty Outlets, 220 Volt (such as welders) 30 amps and under _____	
over 30 amps _____	
Circus, Fairs, etc. _____	
Alterations to wires _____	
Repairs after fire _____	
Emergency Lights, battery _____	
Emergency Generators _____	
FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT	INSTALLATION FEE DUE: 4.50
FOR REMOVAL OF A "STOP ORDER" (304-16.b)	DOUBLE FEE DUE: _____
	TOTAL AMOUNT DUE: 4.50

**INSPECTION:**  
 Will be ready on complete, 1979; or Will Call \_\_\_\_\_  
**CONTRACTOR'S NAME:** Aladdin Elec.  
**ADDRESS:** 171 Lancaster St.  
**TEL.:** 778-2296  
**MASTER LICENSE NO.:** \_\_\_\_\_ **SIGNATURE OF CONTRACTOR:** \_\_\_\_\_  
**LIMITED LICENSE NO.:** \_\_\_\_\_

INSPECTOR'S COPY — WHITE  
 OFFICE COPY — CANARY  
 CONTRACTOR'S COPY — GREEN



**CITY OF PORTLAND, MAINE  
SITE PLAN REVIEW  
Processing Form**

Applicant: Industrial Welding & Machine Date: October 15, 1974  
 Mailing Address: 430 Commercial St. Address of Proposed Site: 430 Commercial St.  
 Proposed Use of Site: Dier Site Identifier(s) from Assessors Maps: 42-G-182  
 Acreage of Site / Ground Floor Coverage: 5,040 sq. ft. Zoning of Proposed Site: I-3b  
 Site Location Review (DEP) Required: (  ) Yes ( ) No Proposed Number of Floors: \_\_\_\_\_  
 Board of Appeals Action Required: ( ) Yes ( ) No Total Floor Area: 5,040 sq. ft.  
 Planning Board Action Required: ( ) Yes ( ) No  
 Other Comments: \_\_\_\_\_  
 Date Dept. Review Due: Oct. 18, 1974

**PUBLIC WORKS DEPARTMENT REVIEW**

16 Oct 74  
(Date Received)

	TRAFFIC CIRCULATION	ACCESS	CURB CUTS	ROAD WIDTH	PARKING	SIGNALIZATION	TURNING MOVEMENTS	LIGHTING	CONFLICT WITH CITY CONSTRUCTION PROJECT	DRAINAGE	SOIL TYPES	SEWERS	CURBING	SIDEWALKS	OTHER	
APPROVED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	N/A	N/A	✓	N/A	N/A	N/A	
APPROVED CONDITIONALLY																CONDITIONS SPECIFIED BELOW
DISAPPROVED																REASONS SPECIFIED BELOW

REASONS: Recommend that retaining wall be rebuilt (or constructed) along the waterfront side (southerly side) of landfill area (noted on plans as Sturdivant's Wharf).

(Attach Separate Sheet if Necessary)

J. R. Kennedy 17 Oct 74  
SIGNATURE OF REVIEWING STAFF/DATE

PUBLIC WORKS DEPARTMENT COPY

**CITY OF PORTLAND, MAINE**  
**SITE PLAN REVIEW**  
 Processing Form

October 15, 1974  
 Date

Industrial Welding & Machine  
 Applicant  
 430 Commercial St.  
 Mailing Address  
 Pier  
 Proposed Use of Site 5,043 sq. ft.  
 Acreage of Site / Ground Floor Coverage

430 Commercial St.  
 Address of Proposed Site  
 42-C-162  
 Site Identifier(s) from Assessors Maps  
 1-3b  
 Zoning of Proposed Site

Site Location Review (DEP) Required: (  ) Yes ( ) No  
 Board of Appeals Action Required: ( ) Yes (  ) No  
 Planning Board Action Required: ( ) Yes ( ) No

Proposed Number of Floors \_\_\_\_\_  
 Total Floor Area 5,043 sq. ft.

Other Comments: \_\_\_\_\_  
 Date Dept. Review Due: Oct. 18, 1974

**FIRE DEPARTMENT REVIEW**

(Date Received)

	ACCESS TO SITE	ACCESS TO STRUCTURES	SUFFICIENT VEHICLE TURNING ROOM	SAFETY HAZARDS	HYDRANTS	SIAMASE CONNECTIONS	SUFFICIENCY OF WATER SUPPLY	OTHER	
APPROVED									CONDITIONS SPECIFIED BELOW  REASONS SPECIFIED BELOW
APPROVED CONDITIONALLY									
DISAPPROVED									

REASONS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

(Attach Separate Sheet if Necessary)

SIGNATURE OF REVIEWING STAFF/DATE  
 FIRE DEPARTMENT COPY



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AUGUSTA, MAINE 04330

RECEIVED  
OCT 11 1974  
DEPT. OF BLDG. INSP.  
CITY OF PORTLAND

BOARD ORDER  
IN THE MATTER OF

INDUSTRIAL WELDING AND MACHINES INC. }  
Portland }  
FINGER PIER }  
#03-1541-05170 }

Wetlands Control Act, and  
Water Quality Certification

FINDINGS OF FACT AND ORDER

After reviewing the above Project File, and Related Materials submitted under the provisions of Title 12, Section 4702, and Section 401 of P.L. 92-500 - the Federal Water Pollution Control Act Amendments of 1972, the Board finds the following facts:

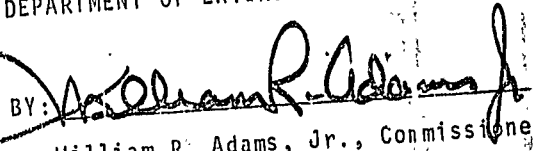
- (1) The project will not threaten the public safety, health, or welfare.
- (2) The project would not adversely affect the value or enjoyment of the property of abutting owners.
- (3) The project would not be damaging to the conservation of public or private water supplies or of wildlife or freshwater, estuarine, or marine fisheries.
- (4) There is reasonable assurance that the activity will not violate applicable Water Quality Standards.

THEREFORE, the Board approves the application of Industrial Welding and Machines Inc., to construct a 280 foot by 60 foot L-shaped finger pier to replace an existing pier, subject to the following terms and conditions:

- (1) Applicant shall, within 30 days, notify Commissioner as to plans for disposal of old pilings and receive approval.
- (2) Applicant will restore the affected shore area and revegetate with natural vegetation.

DONE AND DATED AT AUGUSTA, MAINE, THIS 25th DAY OF September, 1974.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY:   
William R. Adams, Jr., Commissioner



RECEIVED

OCT 11 1974

DEPT. OF BLDG. INSP.  
CITY OF PORTLAND

Board of Harbor Commissioners for the Harbor of Portland

PERMIT

To INDUSTRIAL WELDING & MACHINE, INC., existing under laws of The State of Maine represents it is the owner of real estate at 430 Commercial Street and/or between Holyoke & Deeks Wharves and/or "Sturdivants Wharf", Portland Maine;

The undersigned, Board of Harbor Commissioners for the Harbor of Portland, having carefully considered your application, dated the twentieth day of May 1974, for a permit authorizing construction and maintenance of a new "I"-shaped finger pier; length overall approximately three hundred twenty l.f. by minimum of approximately ten l.f. wide;

and having given public notice of the pendency of said application as required by law, and therein designated thursday, the thirtieth day of May 1974, at 1:00 o'clock in the after noon prevailing time, as the time when they would meet at its office, Maine State Pier, 40 Commercial Street, Portland, Maine, and examine the same, and hear all parties interested; and having met at the time and place mentioned and examined the location of said proposed new construction, requiring remains of former pier to be removed; and heard all parties interested, issue to you this permit authorizing you to proceed;

hereinafter stated and to maintain the same within the limits mentioned, namely, according to applicant's May 12, 1974 Plan; Transverse & Longitudinal Sections; excepting entire pier deck shall be concrete slabs, poured in place; and, no dredging is requested nor authorized. Nothing in this permit shall be construed to justify or authorize any invasion of the private rights of others. Neither shall this permit limit or modify the Harbor Commission's authorities.

Attested copies, this permit submitted to: Mr. M.R. Kees, Chief, Permits Branch; U.S. Army Corps of Engineers, 424 Trapelo Road, Waltham, Ma. 02154; Mr. Paul Sova, Chief, Oil Pollution Control Division, State Environmental Protection Agency, Augusta Maine 04330 and, Mr. John Menario, City Manager, City of Portland, City Hall; Attention: Mr. J. Lucci, Chief Tax Assessor.

The work authorized by this permit to be completed on or before the thirtieth day of May 1976. In Witness Whereof the members of said Board have hereunto set their hands, and affixed the corporate seal of said Board this thirtieth day of May 1974.

A True Copy, attest:  
*Frederick H. Morrell*  
Frederick H. Morrell, Secretary

*Ronald W. McEwen*  
*Harland B. Brund*  
*William J. Fox*

Board of Harbor Commissioners  
for the Harbor of Portland

RECEIVED

MAY 23 1974

DEPT. OF BLDG. INSP.  
CITY OF PORTLAND

May 23, 1974

Harbor Commissioners  
Maine State Pier  
40 Commercial Street  
Portland, Maine 04111

Dear Mr. Lessard,

By local press of May 24, 1974  
this Commission shall conduct public hearing in your  
behalf, Second Floor Conference Room, this address

Thursday May 30, 1974 @ 1:00 P.M.

Please arrange to attend, along with your contractor  
if available, to answer any questions that may arise.  
You are to be congratulated for this new project, which  
should enhance the waterfront.

Very truly yours,

*F.H. Morrell*  
F.H. Morrell, Secretary



APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP ..... B.O.C.A. TYPE OF CONSTRUCTION ..... 1026 OCT 24 1974

ZONING LOCATION ..... PORTLAND, MAINE, Oct. 11, 1974 CITY OF PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION 430 Commercial St. Fire District #1 [ ] #2 [ ]
1. Owner's name and address Industrial Welding & Machine Telephone 775-2162
2. Lessee's name and address Telephone
3. Contractor's name and address owner Telephone
4. Architect Specifications Plans [ ] No. of sheets 4
Proposed use of building No. families
Last use No. families
Material No. stories Heat Style of roof Roofing
Other buildings on same lot
Estimated contractual cost \$ 40,000. Fee \$ 160.
FIELD INSPECTOR—Mr. Cartwright Reisted fee 100.
Total 260.

GENERAL DESCRIPTION To build an el shaped pier 360 x 14' as per plans
This application is for: @ 775-5451 Ext. 234
Dwelling
Garage
Masonry Bldg.
Metal Bldg.
Alterations
Demolitions
Change of Use
Other

Stamp of Special Conditions

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 [x] 2 [ ] 3 [ ] 4 [ ]
Other: .....

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? From 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
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
Size Girder 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?

APPROVALS BY: DATE MISCELLANEOUS
BUILDING INSPECTION—PLAN EXAMINER Will work require disturbing of any tree on a public street?
ZONING:
BUILDING CODE: Will there be in charge of the above work a person competent
Fire Dept.: to see that the State and City requirements pertaining thereto
Health Dept.: are observed?
Others:

Signature of Applicant [Signature] Industrial Welding & Machine Phone #
Type Name of above ROGER G. KESSARD 1 [ ] 2 [ ] 3 [ ] 4 [ ]
Other
and Address

OFFICE FILE COPY

DR

CITY OF PORTLAND, MAINE  
MEMORANDUM

TO: Michael C. Wing, Administrative Asst. to the City Manager DATE: 10-11-74  
FROM: Earle S. Smith, Plan Examiner, Building & Inspection Services  
SUBJECT: Building permit procedures

The Industrial Welding Company started a pier without first obtaining a building permit from this office.

The owner, as of this date, has been ordered to apply at this office for a related permit to construct the pier.

In the interim I have called the Department of Environmental Protection and explained the situation to them simply stating that the owner had received his permit to build from the Harbor Commissioners and from the Department of Environmental Protection but he neglected to apply at this office for a permit.

-----  
Earle S. Smith  
Plan Examiner

ESS:m

cc to: City Manager


P.S.- At 1:55 P. M., October 11th, Roger Lessard from the Industrial Welding Company applied for a related permit.

CITY OF PORTLAND, MAINE  
MEMORANDUM

TO: R. Lovell Brown, Director of Building Inspection  
FROM: Michael C. Wing, Administrative Assistant to the City Manager  
SUBJECT: Building Permit Procedures

DATE: 10/9/74

Please review the attached letter and prepare a memorandum containing your comments regarding Mr. Adam's concerns.

  
\_\_\_\_\_  
Michael C. Wing  
Administrative Assistant to the  
City Manager

MCW:mm

Attachment



WILLIAM R. ADAMS, JR.  
COMMISSIONER

STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AUGUSTA, MAINE 04330

OCT 3 1974

1152

October 1, 1974

Mr. John Menario  
City Manager  
Congress Street  
Portland, Maine

Dear Mr. Menario:

At its September 25 meeting the Board acted on an application from Industrial Welding Co. for a new pier in the Harbor under the Wetlands Act. While the Board approved the project members expressed concern that construction had begun, apparently with a City Building Permit, without the necessary State permit. They asked that I contact you and request the future cooperation of the City in such matters to avoid violation of the law.

Sincerely,

William R. Adams, Jr.,  
Commissioner

WRA:tdp :HEW

289-2811



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, Oct. 29, 1973

PERMIT ISSUED

OCT 30 1973

01245

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 430 Commercial St. Use of Building machine shop No. Stories 1 New Building Existing
Name and address of owner of appliance Industrial Welding & Machine, Inc. P. O. Box 1004, 5 Central Wharf Telephone 773-8492
Installer's name and address owners

General Description of Work

To install forced hot water heating system and oil burning equipment

IF HEATER, OR POWER BOILER

Location of appliance boiler room 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 8'
From top of smoke pipe 18' From front of appliance over 4' From sides or back of appliance over 4'
Size of chimney flue 18" 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?

IF OIL BURNER

Name and type of burner H.J. Smith Labeled by underwriters' 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 cement Size of vent pipe 1 1/2"
Location of oil storage inside boiler room Number and capacity of tanks two 275 gal. tanks
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

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 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

2500-L-W-12

PERMIT ISSUED WITH LETTER

Amount of fee enclosed? 10.00 paid

APPROVED:

OK 10-30-73 WFC with memo.

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

Industrial Welding & Machine Inc.

Signature of Installer

B:

Herbert M. Colby VP

CS 300

INSPECTION COPY

NOTES

Permit No. 73/1245  
Location: 430 Commercial St  
Owner: Lockhart Building & Wash Co  
Date of permit: 12/30/73  
Approved:

Nelson

PERMIT ISSUED  
WITH LETTER

11-30-73 Boiler in ~~done~~  
12-12-73  
To dyke tanks ~~done~~

Two large vertical sections of lined paper, possibly for notes or data recording, separated by a central vertical line. The lines are horizontal and densely packed.



430 Commercial Street

Oct. 30, 1973

Industrial Welding & Machine Company  
420 Commercial Street

Gentlemen:

When installing boiler in new room please bear in mind that the boiler room floor must be 6" above interior floor, or a 6" curb installed under one hour rated fire door at entrance to boiler room/

Ceiling over boiler room to be one hour rated and air for combustion to be supplied from outside by louvre.

Area to be such that 10 sq. inches is provided for each gallon of oil consumed.

Very truly yours,

Nelson F. Cartwright  
Building & Mechanical Inspector

NRC:m



# APPLICATION FOR PERMIT

PERMIT ISSUED

NOV 15 1972  
01400

Class of Building or Type of Structure \_\_\_\_\_  
Portland, Maine, November 15, 1972

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish in stall 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 430 Commercial Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Industrial Welding & Machine, Inc., 5 Central Whf. 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 \_\_\_\_\_ No. families \_\_\_\_\_  
 Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ \_\_\_\_\_ Fee \$ 40.00

### General Description of New Work

To demolish existing tar tank - four in all - 38' high - 38' round

Sent to Fire Dept. 11/15/72  
Rec'd from Fire Dept. 11/15/72

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? \_\_\_\_\_  
 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 \_\_\_\_\_  
 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 \_\_\_\_\_  
 Size Girder \_\_\_\_\_ Columns under girders \_\_\_\_\_ Sire \_\_\_\_\_ 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? \_\_\_\_\_  
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

Industrial Welding & Machine, Inc.

APPROVED:  
J.R. Burns 11/15/72

CS 301

INSPECTION COPY

Signature of owner By: \_\_\_\_\_

T. J. [Signature]

NOTES

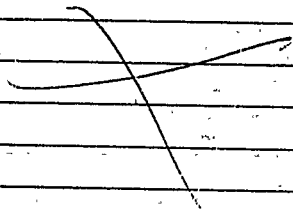
2-14-73 Tank cut  
in sections and  
in pile ~~NO~~

3-1-73 Tank sections  
removed grading  
around existing  
foundation ~~NO~~

Hold for Amend  
to change plans ~~NO~~

10-24-73 NO heat  
No toilets yet ~~NO~~

12-12-73 Toilets  
going in  
Heating system  
started ~~NO~~



Permit No. 72/1400

Location 430 Commercial St

Owner Richard P. Melting Mack

Date of permit 11/15/72

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

430 Commercial Street

July 19, 1973

Industrial Welding Machine, Inc.  
P.O. Box 1004 - 5 Central Wharf  
Portland, Maine

Gentlemen:

Amendment to building permit 73/272 at the above named location for alterations is being issued with the understanding that, the large overhead doors at the ends of the building, if not labelled fire doors shall be covered with sheet metal (no less than 26 gauge thickness shall be used) or equivalent incombustible material.

Very truly yours,

A. Allan Soule  
Assistant Director

AAS:m

ADDRESS 430 COMMERCIAL ST.

2/17/73

ROUTING SLIP

FROM

DEPARTMENT OF BUILDING AND INSPECTION SERVICES

✓ FIRE DEPARTMENT

PLANNING BOARD

RENEWAL

MAINE WAY

OTHERS

APPROVED ←

DISAPPROVED BY REASON OF

(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS \_\_\_\_\_

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING AND INSPECTION SERVICES

CITY OF PORTLAND, MAINE  
MEMORANDUM

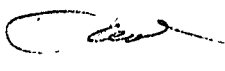
TO: R. Lovell Brown, Building Inspector  
FROM: David F. Twombly, Community Development Specialist  
SUBJECT:

DATE:  
December 11, 1972

After reviewing the proposed plans for the construction of a one-story steel frame building to house ship repair and fabrication facilities, along with associated office uses for Industrial Welding and Machine, Inc. at 430 Commercial Street, I have the following comments:

1. Due to the location of this proposed use, in close proximity to the Lion Ferry Terminal, additional site plan information as well as information about the nature of the proposed use, such as noise levels, outside storage, etc. needs to be considered. The mass of the proposed building would be exposed to the Ferry Terminal, warranting closer examination of the proposed exterior treatment of the building.
2. Recent proposals have been submitted for restaurants and motel facilities between the Ferry Terminal at this proposed location. Granting a permit to such a use as the one proposed here without consideration of the possible harmful effects such a use could have on future motel or restaurant development in this area of the waterfront would be shortsighted.
3. Given such a potential for the development of commercial uses such as motels and restaurants, the Planning Board has expressed concern over the construction of corrugated steel buildings along the waterfront such as the one proposed by the U. S. Naval Reserve. This plan proposed a similar type of construction.
4. No off-street parking or storage space was indicated on the enclosed plans.

I have discussed these plans with Don Megathlin. Because of these concerns expressed above, and the serious impact we feel the design and treatment of such a use would have on other uses which may develop along the waterfront in future years, we would like to request that you delay issuance of this permit until Don Megathlin and I have had a chance to discuss these concerns with the developer. Perhaps the most expeditious way to handle this situation is to have you set up a meeting with Mr. Louis Martin, or other representatives of the developers, so that we may discuss these matters with them. Your cooperation in this matter is most appreciated.

  
David F. Twombly

CITY OF PORTLAND, MAINE  
MEMORANDUM

TO: Donald Magathlin, Planning Director  
FROM: R. Lovell Brown, Director Building & Inspection Services  
SUBJECT: In ref. to Industrial Welding Machine, Inc., 5 Central Wharf

DATE: 12-11-72

In response to the memo of Dec. 11th from Dave Twombly with comments and requests for delay of issuance of permit, I am going to hold its issuance until Thursday, Dec. 14th, so that you may write or call Mr. Louis W. Martin, the Comptroller of the Industrial Welding Machine, Inc. at P. O. Box 1004, 5 Central Wharf.

In view of the fact of the considerations that you wish to talk about I think it best that you contact him.

---

R. Lovell Brown, Director

RLB:im

MAIRE PRINTING CO., PORTLAND  
REPLY-MEMO M-8

SEND WHITE & PINK COPIES INTACT. WHITE COPY WILL BE RETURNED WITH REPLY.

TO	FROM
BUILDING INSPECTOR CITY HALL PORTLAND, ME ATTN: MR. CARTWRIGHT	PHILIP SNOW ASSOCIATES AIA ENGINEERS - ARCHITECTS - PLANNERS 597 MAIN STREET SO. PORTLAND, MAINE 04106 TEL. (207) 775-0436
SUBJECT	DATE
FND. WELDING	Aug. 21, 1973

ENCLOSED FIND ONE SET OF PRINTS, SITE PLAN  
SHOWS THE SEWERAGE SYSTEM.

MESSAGE

ORIGINATOR DO NOT WRITE BELOW THIS LINE

REPLY TO → SIGNED WS. C.

DATE	SIGNED

SEND PARTS 1 AND 3 INTACT - PART 1 WILL BE RETURNED WITH REPLY  
RETURN TO ORIGINATOR

M-8





# APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1

Portland, Maine, June 25, 1973

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for amendment to Permit No. 72/272... 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 430 Commercial Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Industrial Welding & Machine, Inc. P.O. Box 1004 Telephone \_\_\_\_\_  
5 Central Wharf  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address owners Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Plans filed \_\_\_\_\_ No. of sheets \_\_\_\_\_  
 Proposed use of building ship repair etc. & office No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Increased cost of work 12,000. Additional fee 36.

### Description of Proposed Work

PL 6-26-73

Venting boiler room and toilet room -  
 Fire wall between office area and welding machine rooms  
 Fire door & step into boiler room

PERMIT ISSUED  
 WITH LETTER

### 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? \_\_\_\_\_ 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 \_\_\_\_\_

Approved: \_\_\_\_\_ Industrial Welding & Machine Co.  
 Signature of Owner By: Herbert M. Colby

INSPECTION COPY Approved: A. J. Brewer  
 9.9.73 Inspector of Buildings

(COPY)

(COPY)



CITY OF PORTLAND, MAINE  
Department of Building Inspection

# Certificate of Occupancy

LOCATION **430 Commercial Street**

Issued to **Industrial Welding & Machine Inc.**

Date of Issue **February 13, 1974**

**This is to certify** that the building, premises, or part thereof, at the above location, built—altered—changed as to use under Building Permit No. **73/272**, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

**entire**

**Machine Shop**

Limiting Conditions:

This certificate supersedes  
certificate issued

Approved:

**2/13/74**

(Date)

*W. J. Inspector Cartwright*

*[Signature]*  
Inspector of Buildings

Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.



I-3 INDUSTRIAL ZONE

PERMIT ISSUED

# APPLICATION FOR PERMIT

MAR 23 1973

00272

CITY OF PORTLAND

Class of Building or Type of Structure \_\_\_\_\_

Portland, Maine, Nov. 27, 1972

New plans 1/17/73

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 430 Commercial Street Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Industrial Welding & Machine, Inc. Telephone 773-8482  
P.O. Box 1004, 5 Central Wharf  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address owners Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 3  
 Proposed use of building ship repair work-fabrication, etc. & office No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material steel No. stories 1 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 21,000 Fee \$ 63.

### General Description of New Work

concrete block  
To construct ~~steel~~ building, 1 story, 60' x 120' as per plans

Sent to Fire Dept 2/14/73  
Rec'd from Fire Dept 3/13/73

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 \_\_\_\_\_ 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 \_\_\_\_\_  
 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 \_\_\_\_\_  
 Size Girder \_\_\_\_\_ 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? \_\_\_\_\_  
 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  
Industrial Welding & Machine Co.

### APPROVED:

Shari C. O'Donnell 3/13/73  
3/22/73 ZONING OR M&M  
O.K. E.R. 3/22/73

CS 301

INSPECTION COPY

Signature of owner

By:

Louis W. Martin  
 Controller

NOTES

4-16-73 Steel roof  
frame & cols up *AD*

5-30-73 Needs  
plans for interior  
work-well along. *AD*

11-30-73 Boiler going  
in *AD*

Dyke tanks *AD*

12-12-73  
Toilets going in *AD*

1-23-73  
Ventilation  
Curb & door closer  
Boiler room. *AD*

2-12-74 Completed

~~Copy of ...~~

To mailed to Box 1004,  
5 Central Wharf.  
2/14/74 - Russ

Permit No. 72/272

Location 430 Commercial St.

Owner Structural Welding

Date of permit 2/23/72

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

Enco *AD*  
Septic tank  
in - 2-12-74 *AD*

X

CITY OF PORTLAND, MAINE

Department of Building Inspection

*Rue*

1430 Commercial Street

Oct. 30, 1973

C  
O  
P  
Y

Industrial Welding & Machine Company  
1420 Commercial Street

Gentlemen:

When installing boiler in new room please bear in mind that the boiler room floor must be 6" above interior floor, or a 6" curb installed under one hour rated fire door at entrance to boiler room/

Ceiling over boiler room to be one hour rated and air for combustion to be supplied from outside by louvre.

Area to be such that 10 sq. inches is provided for each gallon of oil consumed.

Very truly yours,

Nelson F. Cartwright  
Building & Mechanical Inspector

NRG:ga

ADDRESS 430 Commercial St

2/14/73

ROUTING SLIP

FROM

DEPARTMENT OF BUILDING AND INSPECTION SERVICES

FIRE DEPARTMENT

PLANNING BOARD

RENEWAL

MAINE WAY

OTHERS

APPROVED

DISAPPROVED BY REASON OF

(quote section of pertinent ordinance or other governing factors)

SPECIAL COMMENTS \_\_\_\_\_  
\_\_\_\_\_

KEEP SECOND COPY AND RETURN ORIGINAL TO BUILDING AND INSPECTION SERVICES

# CITY OF PORTLAND, MAINE

## Application for Permit to Install Wires

Permit No. 38919  
 Issued 9/6/22  
 Portland, Maine 9/6/22, 19.....

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

(This form must be completely filled out — Minimum Fee, \$1.00)

Owner's Name and Address H. E. FARNHAM CO. Tel. ....  
 Contractor's Name and Address PAUL R. BOUQUET SCARBORO Tel. 883-6702  
 Location 440 Commercial St Use of Building STORAGE & MFG. Number of Stories 2

Description of Wiring: New Work ..... Additions ..... Alterations .....

Pipe  Cable ..... Metal Molding ..... BX Cable ..... Plug Molding (No. of feet) .....

No. Light Outlets ..... Plugs ..... Light Circuits ..... Plug Circuits .....

FIXTURES: No. .... Fluor. or Strip Lighting (No. feet) .....

SERVICE: Pipe ..... Cable ..... Underground ..... No. of Wires ..... Size .....

METERS: Relocated  Added ..... Total No. Meters 1 .....

MOTORS: Number ..... Phase ..... H. P. ..... Amps ..... Volts ..... Starter .....

HEATING UNITS: Domestic (Oil) ..... No. Motors ..... Phase ..... H.P. ....  
 Commercial (Oil) ..... No. Motors ..... Phase ..... H.P. ....  
 Electric Heat (No. of Rooms) .....

APPLIANCES: No. Ranges ..... Watts ..... Brand Feeds (Size and No.) .....

Elec. Heaters ..... Watts .....

Miscellaneous ..... Watts ..... Extra Cabinets or Panels .....

Transformers ..... Air Conditioners (No. Units) ..... Signs (No. Units) .....

Will commence ..... 19..... Ready to cover in ..... 19..... Inspection ..... 19.....

Amount of Fee \$ 2.00 ..... Signed .....

DO NOT WRITE BELOW THIS LINE

SERVICE	<input checked="" type="checkbox"/>	METER	<input checked="" type="checkbox"/>	GROUND	<input checked="" type="checkbox"/>
VISITS: 1	2	3	4	5	6
7	8	9	10	11	12

REMARKS:

INSPECTED BY J. W. Huber (OVER)

LOCATION Commercial ST 440  
 INSPECTION DATE 10/20/72  
 WORK COMPLETED 10/20/72  
 TOTAL NO. INSPECTIONS 1  
 REMARKS:

FEE FOR WIRING PERMITS EFFECTIVE JULY 31, 1963

<b>WIRING</b>	
1 to 30 Outlets .....	\$ 2.00
31 to 60 Outlets .....	3.00
Over 60 Outlets, each Outlet .....	.05
(Each twelve feet or fraction thereof of fluorescent lighting or any type of plug molding will be classed as one outlet).	
<b>SERVICES</b>	
Single Phase .....	2.00
Three Phase .....	4.00
<b>MOTORS</b>	
Not exceeding 50 H.P. ....	3.00
Over 50 H.P. ....	4.00
<b>HEATING UNITS</b>	
Domestic (Oil) .....	2.00
Commercial (Oil) .....	4.00
Electric Heat (Each Room) .....	.75
<b>APPLIANCES</b>	
Ranges, Cooking Tops, Ovens, Water Heaters, Disposals, Built-in Dishwashers, Dryers, and any permanent built-in appliance — each unit .....	1.50
<b>MISCELLANEOUS</b>	
Temporary Service, Single Phase .....	1.00
Temporary Service, Three Phase .....	2.00
Circuits, Cauterizers, Fans, etc. ....	10.00
Meters, relocate .....	1.00
Distribution Cabinet, or Panel, per unit .....	2.00
Transformers, per unit .....	2.00



Feb. 12, 1971

A. T. Snyder Real Estate  
112 Exchange Street

Dear Mr. Snyder:

Referring to your letter of Feb. 10th requesting a copy or copies of the two Kopper's Company occupancy certificates at 23 Beach Street and 440 Commercial Street, Portland, Maine. Please be advised to the following:

The certificate of occupancy for 23 Beach Street and 440 Commercial Street is as follows:

Kopper's Company, Inc., 23 Beach Street, date of issue Sept. 24, 1970. This is to certify that the building, premises, or part thereof, at the above location, built-altered-change of use of the building, permit No. \_\_\_\_\_ has had final inspection, has been found to conform substantially to requirements of the Zoning Ordinance and Building Code of the City of Portland and is hereby approved for occupancy or use, limited or otherwise as indicated below.

Portion of building or premises in existing tanks at this location for which a building permit has been issued by this department.

Limiting condition: tanks will never contain anything with a flash point less than 200 degrees F.

The approved occupancy was for gas, tar or similar substance.

Bear in mind that the flash point for gasoline is 73 degrees F.

In addition to this the Kopper's Company signed the following formal statement which is to be considered a part of the application for the permit as though written on the application form itself.

"The owner hereby agrees for itself, its successors and that these storage tanks referred to in the application for building permit will never be used for the storage of any substance or gas having a flash point below 200 degrees F. or having a specific gravity which would indicate that the substance or gas so stored was of equal weight or lighter than water, unless the full requirements of the Building Code or Fire Prevention Code of the City of Portland, Maine, in regard to the storage of inflammable liquids, materials or gases shall have been complied with. It was signed by the general superintendent of the New England Division of the Kopper's Company. very truly yours, Earle S. Smith, Plan Examiner

ESS:m



**A.T. SNYDER  
REAL ESTATE**

112 EXCHANGE ST., PORTLAND, MAINE • TEL., 207-774-8211

February 10, 1971

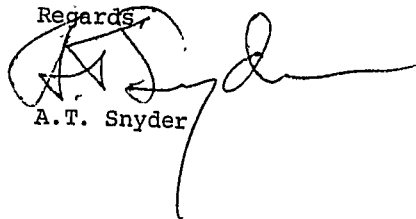
Mr. Brown  
Building Inspector  
City Hall  
Portland, Maine

Dear Mr. Brown:

We are requesting a copy or copies of the two Koppers Company occupancy certificates, 23 Beach Street and 440 Commercial Street of Portland, Maine, as a result of our oral agreement with Mr. Bourne, Vice President of Kopper's Company. We have a customer interested that has requested the specific information for his review.

I have discussed this with Mr. Donovan and am following his instructions.

Regards,



A.T. Snyder

ATS:n

Mr. Ross

See Blue Copy Sect. 303.1  
R.L. Brown

FEB 10, 1971

STATE OF TEXAS  
COUNTY OF DALLAS

THE STATE OF TEXAS, County of Dallas, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the County of Dallas, State of Texas.

(COPY)

CITY OF PORTLAND, MAINE  
Department of Building Inspection



# Certificate of Occupancy

LOCATION #440 Commercial St.

Issued to **Koppers Company Inc.**

Date of Issue **September 24, 1970**

This is to certify that the building, premises, or part thereof, at the above location, built—altered—changed as to use under Building Permit No. **23 Beach St.**, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

**In existing tanks at this location for which a building permit has been issued from this department.**

**Gas, tar or similar substance.**

Limiting Conditions:

**Tanks will never contain anything with a flash point less than 200 deg. F.**

This certificate supersedes certificate issued

Approved:

Inspector of Buildings

(Date)

Inspector

Notice: This certificate identifies lawful use of building or premises, and ought to be transferred from owner to owner when property changes hands. Copy will be furnished to owner or lessee for one dollar.

440 Commercial

Jr.

H. W. Thistlethwaite

**KOPPERS**

Organic Materials Division  
Koppers Company, Inc., 23 Beach St. *Check*  
Portland, Me. 04101, Tel. 207-772-3293

Sept. 22, 1970

428 Commercial Street

- Sturdivant's Wharf

Storage of road material -

Steel storage tanks - 250,000 gallons - (2)

Cannot manufacture tar

Better 12-1-36 -) these tanks have been agreed upon by the owners)

will never be used for storage of any substance or gas having a flash point below 200 degrees F., or have a specific gravity that would indicate that the substance or gas so stored was of equal weight or lighter than water, unless the full requirements of the Building Code or fire prevention code of the city of Portland, Maine with the regard of storage of flammable liquids, materials or gases shall have at first been complied with.

Two 1,000 tanks for Tarvia -

See letter of 11-29-57

Letter 2-27-61 states that the tanks shall be storage for Class 3 flammable liquids -

23 Beach Street -

8-13-30 - Install one 500,000 gal. tank - one 84,000 gal. and two 37,000 gal. tanks for tar storage -

To install one horizontal 10,000 gal. tank.

Steel storage tank, 72' in diameter and 35' high for million gal. of tar - 10-8-36 -

a new tank for 42,000 gal. for tar - 5-4-62

(we do have a map of the area around 66 in the folder)

AP- 428 Commercial St.

Oct. 21, 1963

R. G. Johnson Company  
3 Cliff Street  
Koppers Company, Inc.  
23 Beach Street

Gentlemen:

Examination of plan filed with application for permit to construct a one story concrete block addition on front of existing one story metal frame minor garage at the above named location, and to convert the entire building to a repair garage, discloses the following questions as to compliance with Building Code requirements:

1. The 8 inch concrete block walls to be built inside two of the walls of the existing building to provide the required two-hour fire separation are required to have foundations extending at least four feet below grade. Unsupported height of an 8 inch masonry wall is limited to 12 feet. Walls will need to be built up tightly against metal roof sheathing of existing building.
2. If not existing, an emergency means of egress not less than 2 feet wide and 6 feet 4 inches high will need to be provided from rear of existing building.
3. The suspended warm air heater proposed for heating the building will need to be of a type approved by a competent testing agency for use in a garage and to be vented to a legal flue.
4. Separations in accordance with requirements of Section 204-f will be required for any forging, vulcanizing, paint spraying operations, etc. to be conducted in the building.

If work is to go ahead, detailed plans of roof framing of addition, method of anchoring new walls to new and existing construction, lintels over openings in masonry walls, how compliance is to be provided with requirements outlined above, etc. will need to be provided for checking and approval by this department before a permit can be issued.

Very truly yours,

Albert J. Sears  
Building Inspection Director

AJS:m



# APPLICATION FOR PERMIT

Class of Building or Type of Structure 1st. class  
Portland, Maine, October 16, 1963

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 436 Commercial St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
Owner's name and address Koppers Co. Inc. 23 Beach St. Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address E G Johnson Co. 3 Cliff St. Telephone 773-1630  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 1  
Proposed use of building Repair Garage No. families \_\_\_\_\_  
Last use \_\_\_\_\_ " " \_\_\_\_\_ No. families \_\_\_\_\_  
Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
Other buildings on same lot \_\_\_\_\_  
Estimated cost \$ 5000/00 Fee \$ 9.00

### General Description of New Work

To construct 1-story concrete block addition 24' x 27' on rear of existing repair garage as per plan.

*2-21-64 Rejected Work not being done*

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 concrete at least 4' below grade 12" thickness top \_\_\_\_\_ bottom 12" cellar \_\_\_\_\_  
Kind of roof \_\_\_\_\_ Rise per foot \_\_\_\_\_ with 8x20 footing. Roof covering \_\_\_\_\_  
No. of chimneys \_\_\_\_\_ Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat \_\_\_\_\_ fuel \_\_\_\_\_  
Framing Lumber—Kind \_\_\_\_\_ Dressed or full size? \_\_\_\_\_ Corner posts \_\_\_\_\_ Sills \_\_\_\_\_  
Size Girder \_\_\_\_\_ 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

Koppers Co. Inc.  
E G Johnson Company

CS 301

INSPECTION COPY

Signature of owner by:

*E. G. Johnson*

*JM*



Permit No. 603/

Location 436 Commercial St.

Owner Kasper Co. Inc

Date of permit 1/19/16

Notif. closing-in

Inspn. closing-in

Final N. tif

Final Inspn.

Cert. of Occupancy issued

Saking Out Notice

Form Check Notice

NOTES

Large ruled area for notes, consisting of multiple horizontal lines.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, June 14, 1961

PERMIT ISSUED JUN 16 1961 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: 430 Commercial St. Use of Building: Boiler Room metal. No. Stories: 1. Name and address of owner of appliance: Koppers Company Inc. 23 Beach St. Installer's name and address: Mathews Heating Corp. 85,499 Fore St. Telephone: 2-1401.

General Description of Work

To install Oil burning equipment (conversion) in connection with existing steam heat. (Industrial)

IF HEATER, OR POWER BOILER

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: Petro-Horizontal rotary. Labelled 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: 3". Location of oil storage: outside above ground on reinforced concrete slab. Number and capacity of tanks: 6830 gal. \* Low water shut off: yes. Make: Sunabul Magnetrol, Inc. No. (2)-126BW. Will all tanks be more than five feet from any flame? How many tanks enclosed? Total capacity of any existing storage tanks for furnace burners.

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 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

\* separate application filed for this tank. (see plan)

Tank in dyke (wharf)

Existing - see plan.

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:

OK 6-14-61 [Signature]

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.

Mathews Heating Corp.

Signature of Installer by: [Signature]

CS 300

INSPECTION COPY

G-27

Permit No. 611, Deleted  
Location: 4130 Commercial St  
Owner: *Robert B. Bagnacy, Inc.*  
Date of permit: 6/16/61  
Approved: \_\_\_\_\_

NOTES

1. Fill type	
2. Vent type	
3. Kind of tank	
4. Insulation material & thickness	
5. Name of tank	
6. Serial number	
7. Manufacturer's name	
8. Capacity (gal)	
9. Pressure (psi)	
10. Values in supply in	
11. Capacity of tank	
12. Tank location & height	
13. Tank pressure	
14. Oil grade	
15. Insulation type	
16. Low water alarm	

6-21-61 Bureau

Spring in fire box broken up

7-10-61 Completed

OK



# APPLICATION FOR PERMIT

Class of Building or Type of Structure Installation

Portland, Maine, June 14, 1961

RECEIVED  
JUN 16 1961  
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 430 Commercial St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_

Owner's name and address Koppers Co. Inc. 2, Beach St. Telephone \_\_\_\_\_

Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_

Contractor's name and address Mathews Heating Corp. 499 Fore St. Telephone 2-1401

Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 3

Proposed use of building Boiler Room No. families \_\_\_\_\_

Last use \_\_\_\_\_ " " No. families \_\_\_\_\_

Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_

Other buildings on same lot \_\_\_\_\_

Estimated cost \$ \_\_\_\_\_ Fee \$ 1.00

### General Description of New Work

To install (1)-6830 ~~xxxxx~~ gallon fuel oil storage tank (to be installed inside of dike) for private use, as per plans.

Sent to Fire Dept. 6-14-61  
Rec'd from Fire Dept. 6-16-61

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 \_\_\_\_\_

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 \_\_\_\_\_

Size Girder \_\_\_\_\_ 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:

OK - 6/16/61 - ags

Carl P. Johnson  
CHIEF OF FIRE DEPT.

CS 301

INSPECTION COPY

Signature of owner

by: Mathews Heating Corp.

### 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

F.M.

NOTES

6-21-61 Not started

WTD

7-7-10-61 Completed

WTD

✓

Now

Permit No. 6118 669  
 Location 130 Commercial Bldg  
 Owner Joseph D. Higgins Inc  
 Date of permit 6/10/61  
 Notif. closing-in  
 Inspn. closing-in  
 Final Notif.  
 Final Inspn.  
 Cert. of Occupancy issued  
 Saking Out Notice  
 Form Check Notice

2-27-7-10

Inspection notes  
 (faint handwritten notes)



1-2 INDUSTRIAL ZONE

# APPLICATION FOR PERMIT

**PERMIT ISSUED**  
00162  
FEB 27 1961  
CITY of PORTLAND

Class of Building or Type of Structure \_\_\_\_\_  
Portland, Maine, February 21, 1961

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 430 Commercial St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Koppers Company Inc. 23 Beach St. Telephone 2-3293  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address Est. Ernest Haglyn Specifications \_\_\_\_\_ Plans yes No. of sheets 1  
 Architect \_\_\_\_\_ No. families \_\_\_\_\_  
 Proposed use of building \_\_\_\_\_ No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ Roofing \_\_\_\_\_  
 Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_ Fee \$ 5.00  
 Estimated cost \$ 5000.00

### General Description of New Work

To construct reinforced concrete wall and earth dike around existing tanks as per plans.

Permit Issued with Letter: \_\_\_\_\_

Sent to Fire Dept. 2-21-61  
Held from Fire Dept. 2-23-61

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? \_\_\_\_\_  
 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 \_\_\_\_\_  
 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 \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof \_\_\_\_\_  
 On centers: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, roof \_\_\_\_\_  
 Maximum span: 1st floor \_\_\_\_\_, 2nd \_\_\_\_\_, 3rd \_\_\_\_\_, height? \_\_\_\_\_  
 If one story building with masonry walls, thickness of walls? \_\_\_\_\_

### 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: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



# APPLICATION FOR PERMIT

Class of Building or Type of Structure \_\_\_\_\_

Portland, Maine, \_\_\_\_\_

February 21, 1961

PERMIT ISSUED

FEB 27 1961

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 130 Commercial St. Within Fire Limits? \_\_\_\_\_ Dist. No. \_\_\_\_\_  
 Owner's name and address Koppers Company Inc. 23 Beach St. Telephone 2-3293  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address not let Ernest Asglyn Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans yes No. of sheets 1  
 Proposed use of building \_\_\_\_\_ No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material \_\_\_\_\_ No. stories \_\_\_\_\_ Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 5000.00 Fee \$ 5.00

### General Description of New Work

To construct reinforced concrete wall and earth dike around existing tanks as per plan.

Permit Issued with Letter

2-21-61  
 Sent to Fire Dept. 2-23-61  
 Rec'd from Fire Dept. \_\_\_\_\_

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? \_\_\_\_\_  
 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 \_\_\_\_\_  
 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 \_\_\_\_\_, 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:

Carl P. Johnson  
 CHIEF OF FIRE DEPT.

### 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  
Koppers Company Inc.

by:

David W. Hoyt Supt.  
 T. M.

Signature of owner

INSPECTION COPY

NOTES

3-29-61 Not started *MP*

4-5-61 Half footings  
in + right conc. wall  
going in. *MP*

4-21-61 Completed  
except drain valve  
or plugs in corner  
surface drains +  
oil burner? pipe line  
thru dyke.

Vents on 1st + 2nd  
fanks? Foam line? *MP*

5-1-61 Completed *MP*

X

4-3-61 4-13-61

Permit No. 61/163

Location 430 Commercial St. *MP*

Owner J. P. ... *MP*

Date of permit 3/29/61

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

IN REPLY, COPY



# APPLICATION FOR PERMIT



Class of Building or Type of Structure

Portland, Maine, July 12, 1956

PERMIT - ISSUED  
JUL 18 1956  
PORTLAND

To the INSPECTOR OF BUILDINGS PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect~~ alter ~~existing~~ ~~buildings~~ ~~on~~ ~~the~~ ~~following~~ ~~building~~ ~~structures~~ ~~equipped~~ ~~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 440 Commercial St. Within Fire Limits? yes Dist. No. \_\_\_\_\_  
 Owner's name and address H. Roy Bailey, H. F. Farnham Co., 440 Commercial St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address J. H. Jackson & Son, 39 Clinton St. Telephone 3-5254  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans no No. of sheets \_\_\_\_\_  
 Proposed use of building warehouse No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ " \_\_\_\_\_ No. families \_\_\_\_\_  
 Material wood No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
metal covered  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 350. Fee \$ 2.00

### General Description of New Work

To remove existing loading platform roof <sup>30'</sup> ~~47'~~ long, 6' on one end, 8' on the other end on east side of building.  
 To construct new roof 47' long, 6½' on one end, 5' on the other end.  
 2x4 rafters, 16" on centers, 6½' maximum span, 4x6 plate, 9' span. Roof supported by brackets, 6½" in 12" pitch. Aluminum roof covering.  
7/8" rods

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. H. Jackson & Son

### 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.N. 7/12/56 - ajs

### 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

H. F. Farnham Co.  
J. H. Jackson & Son

ajs

INSPECTION COPY

Signature of owner by:

Ralph C. Jackson

NOTES

8-7-56 Not started (AP)

8-21-56

9-6-56 Completed (AP)

*(This section contains a large handwritten 'X' and some faint, illegible text.)*

Permit No. 561001 9-7

Location 91 S. Washburn Co.

Owner W. C. Commercial, etc.

Date of permit 7/13/56

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued

Staking Out Notice

Form Check Notice

*(This section contains a large handwritten 'X' and some faint, illegible text.)*

8-7-56

INQUIRY BLANK

ZONE T-3b

FIRE DIST. 2

CITY OF PORTLAND, MAINE  
DEPARTMENT OF BUILDING INSPECTION

Date 11/27/57

Letter  
Verbal  
By Telephone

LOCATION 430-440 Commercial <sup>Street</sup> OWNER \_\_\_\_\_

MADE BY George N. Simpson <sup>Industrial Solvents</sup> <sub>Corporation</sub> TEL. \_\_\_\_\_

ADDRESS Box 627, Scarsdale, N.Y.

PRESENT USE OF BUILDING \_\_\_\_\_ NO. STORIES \_\_\_\_\_

LAST USE OF BUILDING \_\_\_\_\_ CLASS OF CONSTRUCTION \_\_\_\_\_

REMARKS \_\_\_\_\_

INQUIRY 1- Can tanks at this location formerly used  
by Barrett Division of Allied Chemicals be  
used for storage of tar and tar products.  
2- Can they be used for the storage of  
petroleum products?  
3- What limit is placed on flash point  
of liquids stored therein?

ANSWER - See letter of 11/29/57

DATE OF REPLY 11/29/57 REPLY BY agf.

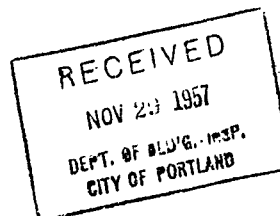
# INDUSTRIAL SOLVENTS CORPORATION

CABLE ADDRESS: SOLVENTS  
TWX: SCA 4502  
TELEPHONES: SCARSDALE 800 01

*Scarsdale, N.Y.*  
November 27, 1957

City of Portland Maine  
Municipal Building  
Portland, Maine

Attention of Mr. Warren McDonald  
Building Inspector



Gentlemen:

We called you today at the suggestion of Mr. Franklin G. Hinckley, and spoke to Mr. Sears in your absence, regarding present fire laws and city ordinances controlling use of tank storage at 430 Commercial Street, now under lease to Allied Chemical and Dye Corporation from The Home For Aged Men.

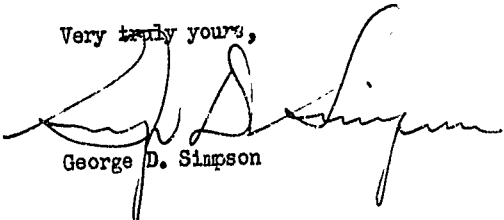
We are considering purchase of the plant structures on this property and lease and purchase of the property itself if your local ordinances will permit our operations for handling by rail, water and truck, of tar and tar products.

This morning we asked Mr. Sears for answers to the following questions:

1. Minimum flash point required?
2. Can petroleum products be handled?
3. Any other restrictions on types of materials at this location?

Because we have only a short time to decide on further action, we will appreciate your prompt detailed reply to the above, and other pertinent facts governing these premises. Your cooperation is appreciated.

Very truly yours,

  
George D. Simpson

GDS:pgd

cc: Mr. Franklin G. Hinckley  
LINELL, PERKINS, THOMPSON, HINCKLEY & BAXTER  
Canal Bank Building  
192 Middle Street  
Portland, Maine

November 29, 1957

AP - 430-440 Commercial Street-(Sturdivants Wharf)

cc to: Franklin J. Hinckley, Esq.  
292 Middle St.,

Industrial Solvents Corporation  
Att: Mr. George D. Simpson  
Box 627, Scarsdale, New York

Gentlemen:

In regard to your inquiry concerning use of tanks at the above named location, this City, formerly used by Barret Division Allied Chemical and Dye Corporation for the storage of tar and tar products, we find that, when a permit was issued for their installation some twenty years ago, the owners agreed that they would never be used for the storage of any substance or gas having a flash point below 200 degrees Fahrenheit or having a specific gravity which would indicate that the substance or gas so stored was of equal weight or lighter than water, unless the full requirements of the building Code or Fire Prevention Code of the City of Portland with regard to the storage of flammable liquids, materials or gases should have first been complied with. These conditions still stand and as far as we know there has been no relaxation of Code requirements relating to the storage of flammable liquids. Some of the details in which this installation does not comply with such requirements is the absence of a dyke and possibly closeness of tanks to buildings and property lines.

Since the time of this agreement, we understand that it has become common practice to blend or "cut" heavy asphaltic and tar materials with liquids which are inflammable, with the result that the "cut" material has a much lower flash point than the original tar or asphalt. The storage of such "cut" materials or the "cutting oil" itself with flash points of under 200 degrees Fahrenheit would not be allowable under this agreement. Since the installation is located on the waterfront close to tide water, storage of inflammable liquids in these tanks would be of great concern to the Chief of the Fire Department, who might not be willing to approve such storage on this account even though Code requirements covering the installation were to be met. If you have any definite proposal for the storage of such liquids, we will be glad to consult him and relay his answer to you as soon as possible.

Under the Zoning Ordinance the property is located in an I-3b Industrial Zone in which any use except those listed in the Ordinance are allowable except for certain restrictions as to the emission of noise, smoke, odors, fumes, etc. The storage of tar and tar products is apparently allowable in this zone, but in case you may have some other use in mind, we are enclosing for your information a sheet outlining the excluded uses.

This is the best information we are able to give you on the basis of our understanding of your inquiry. We shall be glad, however, to go further into the matter if you have more definite information as to what materials or liquids you would like to store in these tanks.

Very truly yours,

Albert J. Sears  
Deputy Inspector of Buildings

MS:M

enc sent to Indus. Solvents Corp.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT FOR HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, December 9, 1958

PERMIT ISSUED

DEC 9 1958

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 440 Commercial St. Use of Building Storage of lumber No. Stories 3 New Building Existing
Name and address of owner of appliance H. E. Farnham Co., 440 Commercial St.
Installer's name and address Easternoil & Equip. Co., 27 Portland St., Telephone 3-6595

General Description of Work

To install steam boiler (replacement)

IF HEATER, OR POWER BOILER

Location of appliance basement 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 3'
From top of smoke pipe 2' From front of appliance 4' From sides or back of appliance 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 Labelled by underwriters' laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner Size of vent pipe
Location of oil storage Number and capacity of tanks
Low water shut off Make No.
Will all tanks be more than five feet from any flame? How many tanks enclosed?
Total capacity of any existing storage tanks for furnace burners

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 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

McDonnell-Miller 4469

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:

Handwritten signature and date 12-9-58

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 Easternoil & Equip. Co.

MAINE PRINTING CO.

INSPECTION COPY

Signature of Installer

BY:

Handwritten signature Bernard F. Fales

PH

1222

C-1

Permit No. 58/1938

Location 440 Commercial St

Owner J. J. [unclear] Co

Date of permit 12/9/51

Approved [Signature]

NOTES

*[This section contains a large handwritten 'X' mark.]*

*[This section contains two large empty rectangular areas with horizontal lines, intended for notes.]*



# APPLICATION FOR PERMIT

00000  
MAY 1955

CITY OF PORTLAND

Class of Building or Type of Structure metal covered wood  
Portland, Maine, May 11, 1955

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to ~~erect~~ alter ~~repairs~~ ~~maintain~~ 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: W. F. Farnham

Location 110 Commercial St. Within Fire Limits? yes Dist. No. \_\_\_\_\_  
Owner's name and address W. F. Farnham, 110 Commercial St. Telephone \_\_\_\_\_  
Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
Contractor's name and address J. H. Jackson & Son, 39 Clinton St. Telephone 3-5254  
Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans no. \_\_\_\_\_ No. of sheets \_\_\_\_\_  
Proposed use of building warehouse No. families \_\_\_\_\_  
La use \_\_\_\_\_ No. families \_\_\_\_\_  
Material metal No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
covered wood  
Other buildings on same lot \_\_\_\_\_ Fee \$ 50  
Estimated cost \$ 80

### General Description of New Work

To move door leading to loading platform on left hand side about 4', door is 8' wide. 2x6 studs, 16" on centers, covered on the outside with galvanized clapboard siding, not finished on the inside.

CERTIFICATE OF ACCURACY  
MAY 11 1955

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. H. Jackson & Son

### 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 \_\_\_\_\_  
St. (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:  
OK 5/12/55-ags

H. F. Farnham  
J. H. Jackson & Son  
Signature of owner by: J. H. Jackson

INSPECTION COPY





INQUIRY BLANK

ZONE \_\_\_\_\_

FIRE DIST. No. 2

CITY OF PORTLAND, MAINE  
DEPARTMENT OF BUILDING INSPECTION

Date February 9, 1954

Verbal  
By Telephone

LOCATION 430 Commercial St OWNER Barrett & W. Allied Chem. & Lye Corp

MADE BY Hollis S. Lake, Manager TEL. 4-0023

ADDRESS 430 Commercial Street

PRESENT USE OF BUILDING \_\_\_\_\_ NO. STORIES \_\_\_\_\_

LAST USE OF BUILDING \_\_\_\_\_ CLASS CONSTRUCTION \_\_\_\_\_

REMARKS \_\_\_\_\_

INQUIRY 1- If one or more new tanks for storage of road tar (flash point more than 200° F.) were to be erected, would diking of them be necessary.

OK  
WMS  
2/9/54

ANSWER 1- Suggested he consult the Chief of the Fire Department, who has control over such features.

For more details of 7/11/54  
WMS

DATE OF REPLY 2/9/54 REPLY BY A.G.S.

Inquiry 430 Commercial St.

February 11, 1954

Mr. Hollis L. Lake, Mgr.  
Barrett Div. Allied Chemical & Dye Corp.  
430 Commercial St.

Copy to: Chief of the Fire Dept.

Dear Mr. Lake:

I note your inquiry upon Mr. Sears of this office about the proposition of new tanks for storage of road tar at your plant at 430 Commercial St.--flash point to be more than 200°F--whether or not dyking would be necessary.

Mr. Sears rightly advised you to consult the Fire Department which has control over the dyking proposition. You are aware, of course, that despite Fire Department control, permits from this department would be required to cover the installation of the tanks and dykes if required.

Before plans are definitely made it would be well for your company to make sure that these tanks will never contain anything with a flash point less than 200°F.

One reason that I am writing this letter is that we have heard with the rapidly increasing industry of furnishing paving materials, the practice is sometimes followed of blending or "cutting" heavy materials with liquids which are inflammable and that sometimes the "cut" material has a much lower flash point than the original tar or asphalt "cut". In a case of any applications for permits for installations of tanks of that character, we should like with the application a full statement of the use of the tanks and guarantees from the owning company that the material to be stored will never under any circumstances have a flash point less than 200°F.

Very truly yours,

Warren McDonald  
Inspector of Buildings

WMCD/B

See attachment 12/11/53



# APPLICATION FOR PERMIT

Class of Building or Type of Structure Third Class

Portland, Maine, August 11, 1953

PERMIT ISSUED  
01287

AUG 11 1953

CITY OF PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to alter ~~and~~ ~~relocate~~ ~~and~~ ~~relocate~~ ~~and~~ ~~relocate~~ 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 422 Commercial St. Within Fire Limits? yes Dist. No. \_\_\_\_\_  
 Owner's name and address H. F. Farnham Co., 440 Commercial St. Telephone \_\_\_\_\_  
 Lessee's name and address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Contractor's name and address J. H. Jackson & Son, 39 Clinton St. Telephone \_\_\_\_\_  
 Architect \_\_\_\_\_ Specifications \_\_\_\_\_ Plans no No. of sheets \_\_\_\_\_  
 Proposed use of building storage No. families \_\_\_\_\_  
 Last use \_\_\_\_\_ No. families \_\_\_\_\_  
 Material WOOD No. stories 2 Heat \_\_\_\_\_ Style of roof \_\_\_\_\_ Roofing \_\_\_\_\_  
 Other buildings on same lot \_\_\_\_\_  
 Estimated cost \$ 75. Fee \$ 50.

### General Description of New Work

To relocate 12' wide door in side wall of building. Door to be moved about 4'. Existing header.

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. H. Jackson & Son**

### 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:

O.N. - 8/11/53 - ajs

### 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

H. F. Farnham Co.  
J. H. Jackson & Son

Signature of owner by:

J. H. Jackson & Son

INSPECTION COPY