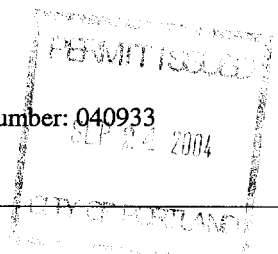


# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

## BUILDING DEPARTMENT PERMIT

Permit Number: 040933



This is to certify that Gaudet Larry B & Joanne H Owner  
has permission to no structural changes, will have shelving and display cabinets  
AT 26 A St 064 D010001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is leased or occupied. 24 HOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

### OTHER REQUIRED APPROVALS

Fire Dept. [Signature]  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name

[Signature] 9/24/04  
Director of Building & Inspection Services

**PENALTY FOR REMOVING THIS CARD**

# City of Portland, Maine - Building or Use Permit Application

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

Permit No: 04-0933	Issue Date:	CBL: 064 D010001
-----------------------	-------------	---------------------

Location of Construction: 26 A St	Owner Name: Gaudet Larry B & Joanne H Jts	Owner Address: 277 Pleasant Ave	Phone: 772-4253
Business Name:	Contractor Name: Owner	Contractor Address: Portland	Phone: 0000000000
Lessee/Buyer's Name	Phone:	Permit Type: Change of Use - Dwellings	Zone: B-2

Past Use: <i>LEGAL USE</i> 9 bedroom rooming house w/efficiency apt	Proposed Use: arts and crafts studio <i>changing to 9 room lodging/rooming house and arts &amp; crafts studio (eliminating the one efficiency unit)</i>	Permit Fee: \$105.00	Cost of Work: \$200.00	CEO District: 2
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <i>R2M</i> Type: <i>SB</i> <i>9/24/04</i>	

Proposed Project Description: no structural changes, will have shelving and display cabinets	Signature: <i>[Signature]</i>	Signature: <i>[Signature]</i>
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature		Date:

Permit Taken By: jodinea	Date Applied For: 07/07/2004	<b>Zoning Approval</b>
-----------------------------	---------------------------------	------------------------

<ol style="list-style-type: none"> <li>This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</li> <li>Building permits do not include plumbing, septic or electrical work.</li> <li>Building permits are void if work is not started within <b>six (6)</b> months of the date of issuance. False information may invalidate a building permit and stop all work..</li> </ol>	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> <input type="checkbox"/> Denied <i>ok w/ conditions</i> Date: <i>8/13/04</i>	<b>Zoning Appeal</b> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	<b>Historic Preservation</b> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> <del>Does</del> Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied <i>[Signature]</i> Date:
	Date: <i>8/13/04</i>		

## CERTIFICATION

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

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

**City of Portland, Maine - Building or Use Permit**  
**389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716**

<b>Permit No:</b> 04-0933	<b>Date Applied For:</b> 07/07/2004	<b>CBL:</b> 064 D010001
------------------------------	--	----------------------------

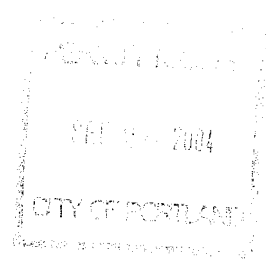
<b>Location of Construction:</b> 26 A St	<b>Owner Name:</b> Gaudet Larry B & Joanne H Jts	<b>Owner Address:</b> 277 Pleasant Ave	<b>Phone:</b> ( ) 772-4253
<b>Business Name:</b>	<b>Contractor Name:</b> OWNER	<b>Contractor Address:</b> Portland	<b>Phone:</b> (000) 000-0000
<b>Tenant/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Change of Use - Dwellings	

9 room lodging/rooming house with retail arts and crafts studio. (eliminating the one apartment)	no structural changes, will have shelving and display cabinets
---	--

**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Marge Schmuckal      **Approval Date:** 08/13/2004  
**Note:** 8/13/04 spoke with Larry Gaudet to verify what the change of use entails      **Ok to Issue:**

1) It is understood that this change of use to a retail arts and crafts studio eliminates the one efficiency dwelling unit on site. The 9 rooming / lodging house is to remain.  
2) Separate permits shall be required for any new signage.  
3) This permit is being approved ~~on~~ the basis of plans submitted. **Any** deviations shall require a separate approval before starting that work.

**Dept:** Building      **Status:** Pending      **Reviewer:**      **Approval Date:**  
**Note:**      **Ok to Issue:**



B2-Zone

# All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

A	
Total Square Footage of Proposed Structure	Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# <u>64</u> Block# <u>D</u> Lot# <u>10</u>	Owner: <u>Larry + Joanne Gaudet</u>
	Telephone: <u>772-4253</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Larry Gaudet -</u> <u>277 Pleasant Ave</u> <u>So. Portland, Maine 04106</u> <u>772-4253</u>
	cost Of Work: \$ <u>200.00</u> Fee: \$ <u>105</u>

\$30 + 75 FOR C/O

Proposed use: Arts + Crafts  
 Project description: To Retail Art + Crafts CHANGE OF USE  
 Contractor's name, address & telephone: EFFICIENCY TO COMM  
 Who should we contact when the permit is ready: Larry Gaudet  
 Mailing address: 277 Pleasant Ave. South Portland me 04106

We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: 772-4253

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent, I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: [Signature] B. Gaudet | Date: 7/6/04

This is NOT a permit, you may not commence ANY work until the permit is issued. If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

901941

Permit # City of Portland

BUILDING PERMIT APPLICATION

Please fill out any part which applies to job. Proper plans must accompany form.

Owner: Larry B. Gaudet

Phone # 772-4253

Address: 277 Pleasant Av. SO. Portland, ME 04106

LOCATION OF CONSTRUCTION 26 A Street

Contractor: Sub:

Address: Phone #

Est. Construction Cost: 9 rooms' lodging & 1 apt.

Past Use: 4-unit apt bldg

# of Existing Res. Units # of New Res. Units

Building Dimensions L W Total Sq. Ft.

# Stories: # Bedrooms Lot Size

Is Proposed Use: Seasonal Co-dominant Conversion

Explain Conversion CHANGE OF USE - 9 rooms lodging & 1 apt. (from 4-unit bldg)

Map # Lot #

Zone

or Official Use Only PERMIT ISSUED

Name: SEP 20 1980

City of Portland

val R-6

Back Side

Yes No Date: Variance: No No Date: Site Plan Subdivision

No Floodplain Yes No

Date: 9/13/90

Inside Fire Limits

Block Code

Thick Limit

Estimated Cost

Street Frontage Prov

Provided Setbacks: 1

Review Required:

Zoning Board Appro

Planning Board Appro

Conditional Use:

Shoreland Zoning Y

Special Exception

Other (Explain)

Ceiling

- 1. Ceiling Jais Size:
2. Ceiling Strapping
3. Type Ceiling:
4. Insulation Type
5. Ceiling Height:

Roof:

- 1. Truss or Rafter Sin
2. Sheathing Type
3. Roof Covering Type

Chimneys:

Type:

Heating:

Type of Heat:

Electrical:

Service Entrance Size:

Plumbing:

- 1. Approval of soil test
2. No. of Tubs or Show
3. No. of Flushes
4. No. of Lavatories
5. No. of Other Fixtur

Swimming Pools:

- 1. Type:
2. Pool Size:
3. Must conform to Na

Permit Received By: Lc

Signature of Applicant

Signature of

Inspection Dates

White Tax Assessor Yellow-GPCOG

White Tag -CEO

Foundations:

- 1. Type of Soil:
2. Set Backs - Front Rear Side(s)
3. Footings Size:
4. Foundation Size:
5. Other

Floors:

- 1. Sills Size:
2. Girder Size:
3. Lally Column Spacing:
4. Joists Size:
5. Bridg'g Type:
6. Floor Sheathing Type:
7. Other Material:
8. Sills must be anchored.
Spacing 16" O.C.

Interior Walls:

- 1. Studding Size Spacing
2. No. windows
3. No. Doors
4. Header Sizes Spant(s)
5. Bracing Yes No
6. Corner Posts Size
7. Insulation Type Size
8. Sheathing Type Size
9. Siding Type Weather Exposure
10. Masonry Materials
11. Metal Materials

Exterior Walls:

- 1. Studding Size Spacing
2. Header Sizes Spant(s)
3. Wall Covering Type
4. Fire Wall if required
5. Other Materials

Smoke Detector Required Yes No

required Yes No

Number of Fire Places

Square Footage incl. Electrical Code and State Law.

Use Chase

PERMIT ISSUED WITH LETTER Date 3/13/90

Copyright GPCOG 1988 M.A. IRVING

# The Paint Shop spray booth

Build it yourself  
for safe painting

  
**Paint shop**

Conducted by Andy Sperandio

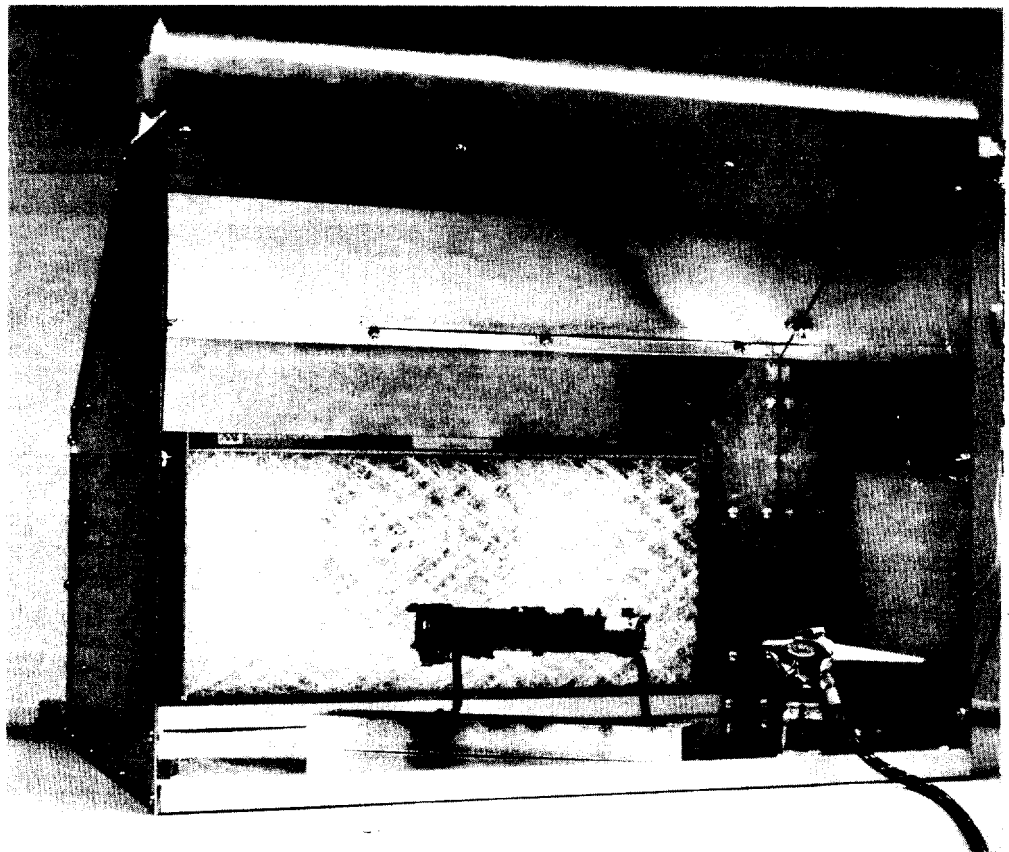
WE PROMISED in last November's Paint Shop, "Safety in painting," to show you how to build a safe spray booth to help protect yourself from dangerous paint solvents. Here it is, the Paint Shop spray booth. Gordon Odegard designed it to meet the specifications I explained last November, and to be built by people without sheet metal fabrication experience or bending brakes and other specialized tools. It's affordable too. Gordy estimates the cost for the materials and the exhaust fan to be about \$145.

To be fireproof the Paint Shop spray booth is built of galvanized sheet steel, aluminum angle and bar, and aluminum or galvanized steel dryer duct sections. All these materials are readily available in large hardware stores.

To keep spark and ignition sources away from flammable vapors, the booth has an exhaust fan with the motor located outside the airstream, and a light mounted outside the booth itself but illuminating the interior through a clear window of fire-resistant Lexan plastic. Switches for the fan and light, along with a switched 115VAC outlet for a compressor, are installed in a standard electrical circuit box to be mounted outside the booth but nearby, as on its supporting bench or table.

To get an airflow into the booth of between 100 and 200 fpm (feet per minute), it is evacuated by a Dayton no. 4C445A exhaust fan rated to exhaust 525 cfm (cubic feet per minute). The booth's front opening is 24" wide and 15 1/2" high, or an area of about 2 1/2 square feet, so we estimated that this fan would give us an airflow of 210 fpm—we wanted to aim high to make sure our design was conservative.

To arrive at that airflow, I used the formula, "fan capacity in cfm = width of opening in feet x height of opening in feet x airflow in fpm." To find the unknown airflow, I transposed the known opening area to the left side of the equation and used it to divide the known fan rating. Thus  $525 \div 2.5 = 210$ . Understanding this calculation will be useful if you need a booth of different size or use a different exhaust fan.



A L Schmidt

When our booth was finished we used an instrument called a velometer to check that the airflow at its front was within safe limits. We got a satisfactory rate of around 150 fpm, with the fan connected through a homemade tapered adapter to a 4"-diameter duct about 6 feet long and with one 90-degree elbow and a flapper outlet vent.

You should make sure that the duct you install is as short and as straight as possible, but we found that the size of the duct—its diameter or cross section—is the most important factor in allowing the fan to develop its rated capacity. For that reason we've shown an adapter for a 5" duct in our drawings, larger than we actually built, and we recommend that you use that size duct with this fan.

That's because the cross-section area of a 5"-diameter duct is about 19 1/2 square inches (from  $\pi r^2$ , the formula for the area of a circle:  $3.1416 \times [2.5 \times 2.5] = 19.635$ ), which is very close to the 20-square-inch outlet area of the 4C445A fan. If you use another fan, be sure the cross-section area of your duct equals or exceeds the area of the fan outlet.

We didn't try to make our booth airtight because we found that it wasn't necessary. We had planned on caulking the seams to prevent air leaks, but I experimented by sealing all seams with copious amounts of duct tape and found that that made no difference in the airflow measured at the front of the booth. It is important, on the other hand, to seal all the connections and ductwork on the downstream side of the fan, since you want to keep the dangerous vapors confined until they reach the outside air.

## GETTING READY

The materials you'll need to build the Paint Shop spray booth are listed on page 133, and there are only a couple of items that I wouldn't expect a large hardware store to stock. To find the Dayton exhaust fan, first check your local telephone directory for a W. W. Grainger Inc. store. Grainger stocks Dayton fans and has 160 outlets across the U. S. If there isn't one nearby, call the Dayton Electric Mfg. Co. in Chicago, (312) 647-0124, and ask for their nearest dealer. Lexan sheet is available from the Cadillac Plastic & Chemical Co. This is another national chain, so again check the phone book.

The tools for this project are also listed on page 133. They aren't exotic either, and you probably have many of them on hand for layout construction and home repair. The metal nibbler is a hand tool for cutting a hole out of the middle of a piece of sheet. It's used in electronic chassis fabrication, and Radio Shack sells one as its no. 64-823.

## GETTING IT BUILT

Figure 1 gives you an overall picture of how the Paint Shop spray booth is assembled. Study it first to see how things go together, and refer back to it as you work to see what goes where. Those of you who are sheet metal craftsmen will see lots of ways you can do things better, but you're welcome to use the dimensions of our booth as a guide for your own fabrication. For the rest of us, here are the steps Gordy followed in building the Paint Shop spray booth:

1. Lay out the top/slope/back sheet,

City of Portland, Maine  
IN THE CITY COUNCIL

Order 118  
~~Feb 13 11-66~~  
Tab 9 11-20-00

AMENDMENT TO PORTLAND CITY CODE  
CHAPTER 14, (LAND USE), SECTION 182  
RE: B-2 AND B-2b COMMUNITY BUSINESS ZONE

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PORTLAND,  
MAINE, IN CITY COUNCIL ASSEMBLED AS FOLLOWS:

That Chapter 14, Section 182, (Permitted Uses) be amended  
to add the following:

Section 14-182. Permitted **Uses**.

(4) *Other:*

. . . .

(f) Studios for artists and craftspeople, provided  
that the area' of such studios does not exceed  
four thousand (4000) square feet for each studio  
space.