

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING INSPECTION

PERMIT

Please Read Application And Notes, If Any, Attached

PERMIT ISSUED  
Permit Number: 051669  
NOV 29 2005  
CITY OF PORTLAND

This is to certify that Kdjs Partners Llc /Jeff Shore  
has permission to Wastewater tank encloser around existing step from flooring.  
AT 56 Milliken St 334 A014001

provided that the person or persons form or erecting 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.

ification of inspection must be  
when and when permission proceed  
before this building or part thereof is  
closed or service closed-in 4  
OUR NOTICE REQUIRED

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

OTHER REQUIRED APPROVALS  
Fire Dept. Greg Cass 11-17-05  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name \_\_\_\_\_

*[Signature]*  
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

PERMIT ISSUED

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 05-1669	Issue Date: NOV 29 2005	CBL: 334 A014101
-----------------------	----------------------------	---------------------

Location of Construction: 56 Milliken St	Owner Name: Kdjs Partners Llc	Owner Address: Po Box 4821	Phone:
Business Name:	Contractor Name: Jeff Shorey	Contractor Address: Portland	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	Zone: I-M
Past Use: Commercial	Proposed Use: Commercial wastewater tank encloser around existing tank to keep from freezing	Permit Fee: \$120.00	Cost of Work: \$11,000.00
Proposed Project Description: Wastewater tank encloser around existing tank to keep from freezing.		CEO District: 5	
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <i>with conditions</i>	INSPECTION: Use Group: 1 Type: 5B <i>SEED</i> <i>See attached w/2005</i>
		Signature: <i>Greg Cass</i>	Signature: <i>Greg Cass</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: dmartin	Date Applied For: 11/15/2005	<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 six (6) 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 checked="" type="checkbox"/> Site Plan <i>site plan exemption filed with</i> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> <i>plan</i> <i>ok</i> Date: <i>11/16/05</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 Date: _____	<b>Historic Preservation</b> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: _____	

CERTIFICATION

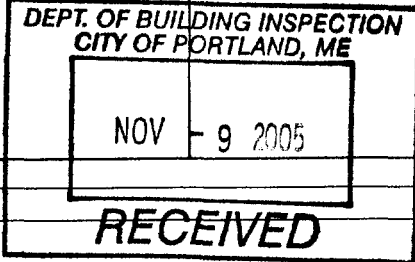
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition,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

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



# General 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.

Location/Address of Construction: 56 Milliken Street		
Total Square Footage of Proposed Structure 324		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 334 A 014		Owner: BARBER FOODS Telephone: 541-2800
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone:	Cost Of Work: \$ 1 E 000 ~ Fee: \$ _____ C of O Fee: \$ _____
Current Specific use: Proposed Specific use:		
Project description: WASTEWATER TANK ENCLOSURE AROUND EXISTING TANK TO PREVENT FREEZING		
Contractor's name, address & telephone:		
Who should we contact when the permit is ready: JEFF SHROY Mailing address: Phone: 541-2816		

**Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.**

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information visit us on-line at [www.portlandmaine.gov](http://www.portlandmaine.gov), stop by the Building Inspections office, room 315 City Hall or call 874-8703.

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:	Date:
-------------------------	-------

**This is not a permit; you may not commence ANY work until the permit is issued.**

**City of Portland, Maine - Building or Use Permit**

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

<b>Permit No:</b> 05-1669	<b>Date Applied For:</b> 11/15/2005	<b>CBL:</b> 334 A014001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 56 Milliken St	<b>Owner Name:</b> Kdjs Partners Llc	<b>Owner Address:</b> Po Box 4821	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Jeff Shorey	<b>Contractor Address:</b> Portland	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Alterations - Commercial	

<b>Proposed Use:</b> Commercial wastewater tank encloser around existing tank to keep from freezing	<b>Proposed Project Description:</b> Wastewater tank encloser around existing tank to keep from freezing.
--	--

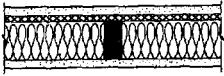
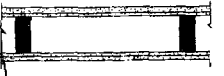



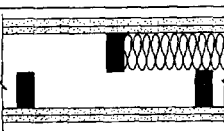
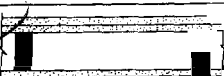
<b>Dept:</b> Zoning	<b>Status:</b> Approved	<b>Reviewer:</b> Marge Schmuckal	<b>Approval Date:</b> 11/16/2005
<b>Note:</b>	<b>Ok to Issue:</b> <input type="checkbox"/>		

<b>Dept:</b> Building	<b>Status:</b> Pending	<b>Reviewer:</b> Mike Nugent	<b>Approval Date:</b> 11/23/2005
<b>Note:</b>	<b>Ok to Issue:</b> <input type="checkbox"/>		
1) Because the shed is type 5B construction, it must be separated from the main type 2B structure with a 2 hr. Rated Fire wall. Specs have been included in the permit package and Jeff Shorey agreed to this condition. 11/23/05			

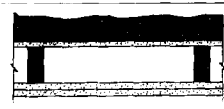

<b>Dept:</b> Fire	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Cptn Greg Cass	<b>Approval Date:</b> 11/17/2005
<b>Note:</b>	<b>Ok to Issue:</b> <input type="checkbox"/>		
1) Building not to be occupied. OR two means of egress required.			
2) Storage to be limited to low hazard contents only. OR smoke detection required.			

**QUICK SELECTOR FOR FIRE AND SOUND RATED SYSTEMS**

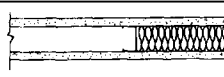
**Gypsum Wallboard Partitions-Wood Framing (load-bearing) (cont'd) (CAD FILE NAME GOLDH DWG OR GOLDH DXF)**

No.	Fire Rating	Ref.	Design No.	Description	STC	Test No.
6	1 hr.	WHI GA	694-0200 Based on WP 3230	 5/8" (15.9 mm) Fire-Shield G Gypsum Wallboard, screw applied to Resilient Furring Channel spaced 24" o.c. (610 mm) one side only, on 2 x 4 (38 mm x 89 mm) studs spaced 24" o.c. (610 mm). Other side 5/8" (15.9 mm) Fire-Shield G Gypsum Wallboard screw attached direct to studs. 3" (76 mm) mineral wool (3 pcf) in stud cavity.	50	Based on TL 77-1
<b>DOUBLE LAYER</b>						
7	1 hr.	UL FM GA	U312 WP-147 WP 3341	 1/2" (12.7 mm) Fire-Shield G Wallboard or 1/2" (12.7 mm) Fire-Shield G Durasan laminated to 1/4" gypsum wallboard nailed to both sides 2 x 4 (38 mm x 89 mm) studs, spaced 16" o.c. (406 mm).	45	NGC 232
8	2 hr.	FM GA	WP-360 WP 4135	 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard base layer nail applied to both sides 2 x 4 (38 mm x 89 mm) wood studs, spaced 24" o.c. (610 mm). Face layer 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard nail applied.	40	Based on NGC 23
9	est. 2 hr.	FM GA	Based on WP-360 Based on WP 4135	 Two layers 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard nailed one side to 2 x 4 (38 mm x 89 mm) wood studs, 16" o.c. (406 mm) Two layers other side screw applied to Gold Bond Resilient Furring Channels spaced 24" o.c. (610 mm)	50	NGC 23f
10	2 hr.	FM GA	Based on WP-360 WP 3910	 Two layers 5/8" (15.9 mm) Fire-Shield Wallboard nailed [24" o.c. (610 mm) base layer 8" o.c. (203 mm) face layer] to 2 x 4 (38 mm x 89 mm) wood studs 16" o.c. (406 mm) staggered 8" o.c. (203 mm) Single 6" (152 mm) plate	51	NGC 23
11	2 hr.	FM GA	Based on WP-360 WP 3820	 5/8" (15.9 mm) Fire-Shield Wallboard base layer applied vertically, nailed 24" o.c. (610 mm) Face layer 5/8" (15.9 mm) Fire-Shield Wallboard applied horizontally, nailed 8" o.c. (203 mm) Double row of 2 x 4 (38 mm x 89 mm) wood studs 16" o.c. (406 mm) on separate plates, sound rating with 3 1/2" (89 mm) mineral wool or glass fiber in cavity.	58	NGC 30
12	2 hr.	UL GA	U301 Based on WP 4135	 Two layers of 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard nail applied to 2 x 4 (38 mm x 89 mm) wood studs spaced 16" o.c. (406 mm) Boards may be applied horizontally or vertically with all joints staggered.	40	NGC 23

**EXTERIOR WALLS**

13	2 hr.	UL GA	U302 WP 8410	 Two layers 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard nailed horizontally or vertically to inside face of 2 x 4 (38 mm x 89 mm) wood studs 16" o.c. (406 mm) 1/2" (12.7 mm) gypsum sheathing nailed to outside face of studs, brick veneer facing		
14	1 hr.	UL GA	Based on U305 WP 8105	 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard nailed horizontally or vertically to inside face of 2 x 4 (38 mm x 89 mm) wood studs 16" o.c. (406 mm) 5/8" (15.9 mm) Fire-Shield Gypsum Sheathing nailed vertically to outside face of studs 7" o.c. (178 mm) in field, 4" o.c. (102 mm) perimeter Exterior cladding attached through sheathing to studs		

**Gypsum Wallboard Partitions-Steel Framing (CAD FILE NAME GOLDJ DWG OR GOLDJ DXF)**

No.	Fire Rating	Ref.	Design No.	Description	STC	Test No.
<b>SINGLE LAYER — 1 5/8" (41.3 mm) STUDS</b>						
<b>FIRE - SOUND</b>						
1	1 hr.	OSU GA	T-3296 WP 1340	 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard or 5/8" Fire-Shield MR Board screw attached vertically to both sides 1 5/8" (41.3 mm) steel studs, 24" o.c. (610 mm) Wallboard joints staggered	38	NGC
				2 1/2" (63.5 mm) glass fiber in cavity.	43	NGC