Energy	0	•

### DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

# BU BUILDING

Please Read Application And Notes, If Any, Attached

BU

PERMIT ISSUED

L		PEUMII 1920FD
This is to certify thatMAINE MEDICAL C	CENTER / gford &	
has permission torenovate existing Catl	h Lab, instinew equient, accew 40 to hi	iller OCT 19
AT 22 BRAMHALL ST Cath Lab		53_D0070D1
provided that the person or person the provisions of the Statutes the construction, maintenance a	s of Mage and of the October	g this perm <b>ដៃថាងតែ ១០៤៣</b> ply with all of the City of Portland regulating es, and of the application on file in
this department.		, a o approaches sit
Apply to Public Works for street line and grade if nature of work requires such information.	Noti Ition of spectio must be give indwritte ermissic rocured before his built ig or par hereof is lather or other section. 24 HOL 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. CAVI X Youthout Health Dept.	5	-11
Appeal Board		AL
Other	<u> </u>	

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application				Permit No:	Issue Date:	CBL:	27061
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8710			6 10-1175		053 D00	07001	
	( '- '' '		ι-	wner Address:	_	Phone:	
	2 BRAMHALL ST Cath Lab MAINE MEDICAL CENTER			2 BRAMHALL S	<u> </u>		
Business Name:	Contractor Name	-		ontractor Address:		Phone	
(	Langford & Lo	ow, Inc.		O Box 662 Portla		20779751	
Lessee/Buyer's Name	Phoge:		ì <b>i</b>	Permit Type: Alterations - Commercial			Zone;
Past Use:	Proposed Use:		-		Cost of Work:	CEO District:	7
Maine Medical -Cath Lab	Maine Medica			\$5,020.00 \$500,000.00 2			<u> </u>
	renovate existi new equipmen chiller	_	ew 40 ton	FIRE DEPT: PApproved INSPECTION: Use Group: Z. 2 Type: 1/2  # See Conditions TRC 2002			Турс: 🖊
	İ		{	#Sur Cond	itions	TBC 2	003
Proposed Project Description:				_	<u> </u>	7	
renovate existing Cath Lab, in	stall new equipment, ad	ld new 4		ignature: PC EDESTRIAN ACTIV	Signa		<b>\_</b>
			A	action. Approve	d [ Approved to	w/Conditions	Denied
			s	ignatute:		Date:	
Permit Taken By:	Date Applied For:	<u></u>		Zoning	Approval		
ldobson	09/17/2010	<u> </u>		<del></del>			<del></del>
<ol> <li>This permit application do Applicant(s) from meeting Federal Rules.</li> </ol>		\ ·	ciał Zone or Reviews ioreland	Zoning Unriance	Appeal	Historic Press	
Building pennits do not in septic or electrical work.	nclude plumbing,	□w	etland	Miscellan	cons	Does Not Rec	juire Review
3. Building permits are void if work is not started within six (6) months of the date of issuance.		∏ Fte	ood Zone	Condition	nai Use	Requires Rev	iew
False information may inv permit and stop all work	•	□ Տս	noieivibdi	[] Interpreta	tion	Approved	
		∐ Sit	le Plan	Approved	}	Approved w/t	Conditions
PERMIT ISS	UED	Maj Minor MM Denied		{	☐ Denied		
OCT 19 700		Date:	9h 0/15	Date:		Date:	$\overline{\mathcal{D}}$
City of Portland	1						
		(	ERTIFICATION	v			
hereby certify that I am the over have been authorized by the ourisdiction. In addition, if a pohall have the authority to enterpuch permit.	wner to make this applermit for work describe	med pro ication ( d in the	operty, or that the pas his authorized a application is issu	proposed work is a gent and I agree to ed, I certify that the	conform to all a ne code official's	applicable laws a authorized repr	of this esentative
SIGNATURE OF APPLICANT			ADDRESS		DATE	PilO	NE

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

City of Portland, Mair	ne - Building or Use Pe	rmit	Permit No:	Date Applied For:	CBL:
389 Congress Street, 0410	) I Tel: (207) 874-8703, F	ax: (207) 87	74-8716 10-11	75 09/17/2010	053 D007001
Location of Construction:	Owner Name:		Owner Address:		Phone:
22 BRAMHALL ST Cath L Business Name:	ab MAINE MEDIC  Contractor Name:	AL CENTER	22 BRAMHA Contractor Addi		link
Business Name:	Langford & Low	Inc	PO Box 662		Phone (207) 797-5141
Lessee/Buyer's Name	Phone:	<del>,</del>	Permit Type:	TOTALIO	(207) 777-5141
	<u> </u>		Alterations -	Commercial	
Proposed Use:			Proposed Project Descri		<del></del>
Maine Medical -Cath Lab equipment, add new 40 ton	renovate existing Cath Lab, chiller	install new	renovate existing Ca chiller	ith Lab, install new equi	ipment, add new 40 ton
Dept: Zoning S Note:	Status: Approved	Re	viewer: Marge Schn	nuckal Approval	Date: 09/20/2010 Ok to Issue: ✓
Dept: Building S Note:	Status: Approved with Con	ditions Re	eviewer: Tammy Mu	nson Approval	Date: 10/19/2010 Ok to Issue: ✓
	tallation of the steel and con leation shall be submitted to				
2) All penetratios through or UL 1479, per IBC 20	rated assemblies must be pro 003 Section 712.	oteeted by an	approved firestop syst	em installed in accordat	nee with ASTM 814
3) All exposed steel shall b	be treated with fire rates spra	y protection.			
4) All ventilation work per	nerrating rated walls shall be	properly trea	ted with fire dampers.		
	puired for any electrical, plur amercial hood exhaust system				
Dept: Fire S	Status: Approved with Con	ditions Re	eviewer: Capt Keith (	Gautreau Approvat	Date: 09/21/2010 Ok to Issue:
The Fire alarm and Sprit Compliance letters are n	nkler systems shall be reviev equired.	ved by a liecr	used contractor(s) for o	eode compliance.	
<ol><li>This permit is being approval.</li></ol>	proved on the basis of the pla	ns submitted	Any deviation from	the plans would require	ammendments and
3) All construction shall co	omply with City Code Chapt	er 10.			
4) A separate Fire Alarm P a fire alarm panel with a	Permit is required for new syn a different model .	stems; or for	work effecting more th	nan 5 fire alarm devices	; or replacement of
5) A single source supplier	r should be used for all throu	gh penetratio	ns.		
6) Emergency lights and example and circuit.	xit signs are required. Emer	gency lights a	and exit signs are requi	ired to be labeled in rota	tion to the panel
7) Fire extinguishers requi-	red. Installation per NFPA	10		PERMI	Ţ ISSUED
8) Emergency lights are re-	quired to be tested at the ele	etrical panel o	on the same circuit as	he lighting for the area	they serve,
ov <b>g</b> / 11: -4 -4'1-	ill be maintained. be shut down for maintenanc				_
, ,				Cilvio	f Portland

Location of Construction:	Owner Name:	Owner Address;	Phone:
22 BRAMHALL ST Cath Lab	MAINE MEDICAL CENTER	22 BRAMHALL ST	
Business Name:	Contractor Name:	Contractor Address:	Phone
	Langford & Low, Inc.	PO Box 662 Portland	(207) 797-5141
Lessee/Buyer's Name	Phone:	Permit Type:	
	1	Afterations - Commercial	

10 Fire Alarm system shall be maintained.
If system is to be off line over 4 hours a fire watch shall be in place.
Dispatch notification required 874-8576.

11 Application requires State Fire Marshal approval.

PERMIT ISSUED

OCT 19

#### **BUILDING PERMIT INSPECTION PROCEDURES**

#### Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the City of Portland Inspection Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- · Permits expire in 6 months, if the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue with construction.

<u>X</u>	Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling
<u> </u>	Final inspection required at completion of work.

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

PERMIT ISSUED

OCT 19

CBL: 053 D007001 Building Permit #: 10-1175

City of Portland

## 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: 22 32 my How Street				
Total Square Footage of Proposed Structure/A		Square Footage of Lot		
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 53 D 7	Name MA	auss be owner, Lessee of vcg. Finnes 2 Bomball stra Zip Porthall he	et.	Telephone: 662-6149
Lessee/DBA (If Applicable)	Owner (if di Name MA Address 2 City, State &	fferent from Applicant)  in Medicul Com  2 Branchell S  Zip Paramel 2	Tr. W	ost Of ork: \$ 500000 of O Fee: \$
Current legal use (i.e. single family)  If vacant, what was the previous use?  Proposed Specific use:  If yes, please name  If yes, please name  Project description:  Penaunt an Engring Cuth Luis and formula a Engring Cuth Luis and formula.  Now Machine, Mass. And was chillen to tank.				
Contractor's name: Long & Contractor's name:	1 <sub>у:</sub> Сиз	Paging	Telep Telepl	hone: <u>792-5141</u> hone: <u>797-5141</u>
Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.				
n 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 or to lownload copies of his form and other applications visit the Inspections Division on-line at www permits as its of stop by the Inspections Division office, from 315 City Hall or call 874-8703.  Thereby 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 again. I after to conform to all applicable was of this jurisdiction. In addition, if a permit for work described in this application is used. I certify that the foods Official's surhorized representative shall have the authority to enter all areas covered by this permit as any reasonable flour to enforce the rovisions of the codes applicable to this permit.  Dept. of Building Mallier.				
lignature:	Date	The state of the s		
Phis is not a permit, you may	not commen	ce ANY work until the	permit is	issue



# CITY OF PORTLAND, MAIN

Department of Building improduct

# Original Receipt

1 M	
(3) Parameter (18)	
	11.5 Parties
\$50.20 \$0.20	



#### CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 315 Portland, Maine 04101

TO:	Inspector of Buildings City of Department of Planning & U Division of Housing & Com	rban Development
FROM:	KRISTEN DAMUTH	A1A
RE:	Certificate of Design	
DATE:	7.7.10	
These plan	ns and / or specifications covering	ng construction work on:
MAULE	HWIGHT CHANNEL CAS	n. LAB RENOVENOUS
Have been Engineer	designed and drawn up by the tree to the 2003 Internation of ARCA	undersigned, a Maine registered Architect / mai Building Code and local amendments.
(4	16 TON 1- 16 TON 1- 16 2788	Signature: Kusler Danit
As post 1	10. 2100 10. 2100	Title: ARCHITEZT Firm: SMFT
expansion,	or more in new construction, repair addition, or modification for Structures, shall be prepared by a	Address: 144 FORE ST PORTANG

registered design Professional.

FROM DE	SIGNER: KEISHEW	TAMOTH ALA		
DATE:	7.7.60			
Job Name:	MMC CAN	LAB 45		
Address of (	Construction: 22 5 5 4 MH	ALL ST. POWERNO, ME 04102		
1	2003 Inter Construction project was designed a	rnational Building Code seconding to the building code criteria listed below:		
Building Coo	de and Year CHETICAL STRUME	Use Chroup Classification(s) I-2, No CARAGE		
Type of Cons	struction <u>Extentell</u>			
Will the Structu	re have a Fire suppression system in Ac	cordance with Section 903.3 1 of the 2003 IRC V		
Is the Structure : Supervisory alar	ouxed use? ALO if yes, separated or	non separated (see Section 302.3)		
STP1 1	CTURAL DEBION CALCULATIONS	2/4		
N	Submitted for all etricitinal mail (106.1, 106.1.1)	Live load reduction (1903.1.1, 1807.10)   Plant live loads (1803.1.2, 1807.11)		
DESIG	N LOADS ON CONSTRUCTION DOCUM	ENTS Roof providede (1808.7.9, 1808)		
••	ly distributed floor five loads (1809.1.1, 10	N/A		
	or Area Use Loads Show	If Par 10 per feat-root spring board at		
E/A	EXIMING STRUCTURE	If Pa > 10 part, arrow sopposure factor, Ca (Table 7606.3.1)		
		# Pp > 10 pet, arrow load importance feelor, le (Ridae 1404.4)		
		Hoof thermal fector, Cr (Table 1608.3.2)		
		Stoped tool showtood, Fig (1808.4)		
latinat toward	. Mada dia mana	Selamic design category (1818.8)		
MA	. (1608.7.4, 1609) 	David volanto-force-national system (Note 1817.6.6)		
	Building outsides and what transmis-	Response modification apellicient, st		
	MONTH AN (1808) 1804 B. (808.8)	Armiyala procedure (1818.8, 1817.6)		
	White exposure category (1809.4) insernal pressure contribient (ASCE)	Oneign base sheet (1817.4, 1817.6.1)		
	Component and dadding pressures	7) Flood loads (1603.1.8, 1612)		
V	( ) Advantage of the control of the	Flood Impart men (1812.8)		
	Main force wind presiumes (1808.1.1, 1808.6.2.1)			
Earthquake design data (1809.1.6, 1814 - 1929)  Other loads  Outperstaled trade Mark (1				
NA	Dealgn option utilized (1814.1)	Concentrated loads (1607.4) Partition loads (1607.6)		
	Selectio (486 (8942) (*Cattercon/)	Impact loads (1807.8)		
-	(Note 1604.6, 1916.9)  Special response ovellidients, Boy & Spr (1815.1)	Mac. loads (Table 1607.6, 1607.6.1, 1607.7, 1607.12, 1607.13, 1617.		
·······································	Ella ciana (1868 1 8)	1811, B(O4)		

5th class (1818.1.5)



CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

# ACCESSIBILITY CERTIFICATE

Designer: KELSTEN DAMUTH ALA

Address of Project: 22 BPAMHALL St. POWNAND ME DYLOZ

Nature of Project: Commence of Friends Cart LAS 5

TO ACCOMMENDATE NOW EQUIPMENT.

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act.

Signature: Kristen Danuth.

Tide: APCHITOCT

Pinn: SMPT

Address: 144 FORE ST

POPTIAND

Phone: 772-3046

