

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

## BUILDING INSPECTION PERMIT

Please Read Application And Notes, If Any, Attached

Permit Number: 080607

**PERMIT ISSUED**

JUN 30 2008

CITY OF PORTLAND

This is to certify that ONE MONUMENT WAY / Henckel Design and Fabrication

has permission to Installation of hood system

AT 34 CITY CTR

L 027 F011001

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 opened or service resumed-in 2.4  
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. Area CLASS  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name

*Thomas R. M... 6/12/08*  
Director - 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: 08-0607	Issue Date:	CBL: 027 F011001
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Location of Construction: 34 CITY CTR	Owner Name: ONE MONUMENT WAY LLC	Owner Address: ONE MONUMENT WAY	Phone:
Business Name:	Contractor Name: Henkel Design and Fabrication	Contractor Address: 134 Hartley Street Portland	Phone 2073182623
Lessee/Buyer's Name	Phone:	Permit Type: Hood Systems, Commerical	Zone: B-3

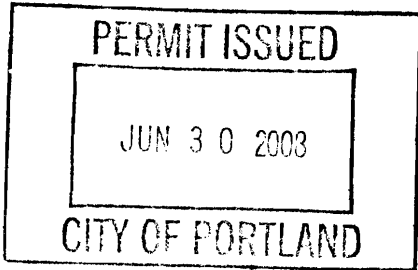
Past Use: Bakery	Proposed Use: Bakery - Installation of hood system	Permit Fee:	Cost of Work: \$3,928.00	CEO District: 1
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied NFPA 96	INSPECTION: Use Group: M Type: Hood IBC 2003 IMC 2003	

Proposed Project Description: Installation of hood system	Signature: <i>Greg Clark</i>	Signature: <i>jm 6/12/08</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: ldobson	Date Applied For: 05/30/2008	<b>Zoning Approval</b>
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- 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..

<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"/> Date: <i>6/30/08</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:
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**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

**BUILDING PERMIT INSPECTION PROCEDURES**

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

**to schedule your inspections as agreed upon**

**Permits expire in 6 months, if the project is not started or ceases for 6 months.**

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

**By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.**

**A Pre-construction Meeting will take place upon receipt of your building permit.**

  X   **Final inspection required at completion of work.**

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection.

**If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.**

**CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED.**

\_\_\_\_\_  
Signature of Applicant/Designee

*Thomas N. Markley*  
\_\_\_\_\_  
Signature of Inspections Official

\_\_\_\_\_  
Date

*6/12/08*  
\_\_\_\_\_  
Date

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

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

<b>Permit No:</b> 08-0607	<b>Date Applied For:</b> 05/30/2008	<b>CBL:</b> 027 F011001
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<b>Location of Construction:</b> 34 CITY CTR	<b>Owner Name:</b> ONE MONUMENT WAY LLC	<b>Owner Address:</b> ONE MONUMENT WAY	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Henckel Design and Fabrication	<b>Contractor Address:</b> 134 Hartley Street Portland	<b>Phone</b> (207) 318-2623
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Hood Systems, Commerical	

<b>Proposed Use:</b> Bakery - Installation of hood system	<b>Proposed Project Description:</b> Installation of hood system
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<b>Dept:</b> Zoning	<b>Status:</b> Approved	<b>Reviewer:</b> Marge Schmuckal	<b>Approval Date:</b> 06/03/2008	<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
<b>Note:</b>				
<b>Dept:</b> Building	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Tom Markley	<b>Approval Date:</b> 06/12/2008	<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
<b>Note:</b>				
1) Separate permits are required for any electrical, plumbing, or HVAC systems. Separate plans may need to be submitted for approval as a part of this process.				
2) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.				
<b>Dept:</b> Fire	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Capt Greg Cass	<b>Approval Date:</b> 06/05/2008	<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
<b>Note:</b>				
1) Install shall comply with NFPA 96. A compliance letter is required				



# General Building Permit Application

34 city center

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.

LLC

Location/Address of Construction: <u>One Monument Way 34 City Center</u>		
Total Square Footage of Proposed Structure/Area		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <u>27          F          11</u>	Applicant * <u>must be owner, Lessee or Buyer</u> * Name Address City, State & Zip	Telephone:
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name <u>Havelock Design, Inc.</u> Address <u>134 Hathway St</u> City, State & Zip <u>Portland Me 04103</u>	Cost Of Work: \$ <u>3928</u> C of O Fee: \$ Total Fee: \$ <u>3090</u>
Current legal use (i.e. single family) <u>Bakery</u> If vacant, what was the previous use? <u>Bakery</u> Proposed Specific use: _____ Is property part of a subdivision? _____ If yes, please name _____ Project description: <u>installation of one type one hood system</u>		
Contractor's name: <u>Pete Havelock</u> Address: <u>134 Hathway St</u> City, State & Zip: <u>Portland Me 04103</u> Telephone: <u>318 2623</u> Who should we contact when the permit is ready: <u>Pete H.</u> Telephone: _____ Mailing address: <u>Listed</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.

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 or to download copies of this form and other applications visit the Inspections Division on-line at [www.portlandmaine.gov](http://www.portlandmaine.gov), or stop by the Inspections Division 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: [Signature] Date: 5-30-08 MAY 30 2008

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



Phone: 1-207-318-2623

Fax: 1-207-772-8952

E-mail: [petehenckel@maine.rr.com](mailto:petehenckel@maine.rr.com)

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Keith, here is the quote for the type one exhaust hood installation if after you read this you should have any questions please feel free to call.

- #1.the site will be prepped for the installation of the hood system.
- #2.one steel stud wall will be installed.
- #3.5/8" fire rated sheet rock will be installed over the studs and the ceiling directly over the hood.
- #4.two hole will be cored in the wall one for exhaust and one for intake.
- #5.one exhaust hood will be installed.
- #6.one make up air plenum will be installed.
- #7.Continuisly welded duct work will be installed from the hood to an area ten feet above grade and ten feet from any intake system as well as any windows.
- #7. One make up air fan will be installed and ducted to the make up air plenum.
- #8.15 A Fire Barrier will be installed wherever the exhaust ducting comes with in 18" of a combustibile.

This quote includes no electrical work the hood and fans are provided by others as well as the fire suppression system.

A permit for this installation will be sought on your behalf from City Hall.

Total quote for the work list above is \$3928.00 a deposit of 50% is required with the balance paid upon the completion of the work listed.

Deposit amount \$1964.00

Amount due upon completion \$1964.00



Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Lee Urban - Director of Planning and Development  
Jeanie Bourke - Inspection Division Services Director

### Kitchen Exhaust System Checklist and code Provisions

Dear Applicant,

The following is a checklist to assist you in filing for a permit for a Kitchen Exhaust system. The applicable Mechanical Code provisions have also been attached. Please complete this and submit job specific construction documents that demonstrate compliance with the attached information.

#### Type of System:

Type I ✓                      Type II \_\_\_\_\_

Type I systems are systems that vent fryers, grills, broilers, ovens or woks.

Type II systems are systems that vent steamers and other non grease producing appliances.

#### Type of Materials:

Is the hood Stainless steel or other type of steel? yes If Other, what Type? \_\_\_\_\_

Is the duct work Stainless steel or other type of steel? No If Other, what type? 16 Ga welded Black iron

Thickness of the steel for the hood 403 SS 18 Ga

Thickness of the duct for the hood 16 Ga

#### Type of Hood and Duct Supports

3/8" Threaded Rod with UL Rated  
Sammy Anchor System

Type of seams and Joints welded

Grease Gutters provided? yes

Hood Clearance reduction to Combustibles design /specs:

See scope of work.

Duct Clearance reduction to Combustibles design /specs:

15 R Fire Barrier insulation

Vibration Isolation System:

yes

Air Velocity within the duct system 1500 Fpm

Grease accumulation prevention system:

yes

Cleanouts yes

Grease Duct enclosure \_\_\_\_\_

Exhaust Termination Roof \_\_\_\_\_ Wall

Fire Suppression System yes / provided by others

Exhaust fan mounting and clearance from the roof / wall or Combustibles:

10' above grade, 10' from any window

Exhaust fan distance from other vents or openings 10'

Exhaust fan distance from adjacent buildings Parking Garage 12'

Exhaust fan height above adjoining grade 10'

### Hood Specs

Style of Hood Type one Stainless Steel

Type of Filter Aluminum Baffle.

Height of filter above nearest cooking surface NFPA compliant

Capacity of hood CFM 3675 CFM

Make up Air system description and capacity

NSAU-1 2500 CFM intake.