

SCANNED

Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK
CITY OF PORTLAND

Please Read
Application And
Notes, If Any,
Attached

**BUILDING INSPECTION
PERMIT**

Permit Number 101914

This is to certify that MAINEHEALTH/Johnson & Jordan

has permission to Install Hood System to Maine Health Catering Kitchen ground floor rear

AT 110 FREE ST

CBL 039 C001001

City of Portland

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 lathed or otherwise closed-in. 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. CAPT. R. Gauthier

Health Dept. _____

Appeal Board _____

Other _____

Department Name

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: 10-1314	Issue Date:	CBL: 039 C001001
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Location of Construction: 110 FREE ST	Owner Name: MAINEHEALTH	Owner Address: 465 CONGRESS ST STE 600	Phone:
Business Name:	Contractor Name: Johnson & Jordan	Contractor Address: 18 Mussey Road Scarborough	Phone 2078838345
Lessee/Buyer's Name	Phone:	Permit Type: Hood Systems, Commerical	Zone: B-3

Past Use: Maine Health -Office	Proposed Use: Maine Health -Office - Install Hood System to Maine Health Catering Kitchen ground floor rear	Permit Fee: \$90.00	Cost of Work: \$6,468.00	CEO District: 1
Proposed Project Description: Install Hood System to Maine Health Catering Kitchen ground floor rear		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied * See Conditions	INSPECTION: Use Group: <i>U</i> Type: <i>Hood</i> <i>IMC 2003</i>	
		Signature: <i>RG</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: Idobson	Date Applied For: 10/20/2010	Zoning Approval
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. 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..

PERMIT ISSUED

NOV - 1 2010

City of Portland

Special Zone or Reviews <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>10/21/10</i>	Zoning Appeal <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:	Historic Preservation <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: <i>3</i>
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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
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RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE	DATE	PHONE
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CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

Received from Johnson, S. [unclear]

Location of Work 110 Tree

Cost of Construction \$ _____ Building Fee: _____

Permit Fee \$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: 90

Building (IL) ☒ Plumbing (IS) _____ Electrical (I2) _____ Site Plan (U2) _____

Other _____

CBL: 39-C-1

Check #: 19280 Total Collected \$ 90

**No work is to be started until permit issued.
Please keep original receipt for your records.**

Taken by: S. [unclear]

WHITE - Applicant's Copy

YELLOW - Office Copy

PINK - Permit Copy

City of Portland, Maine - Building or Use Permit

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

Permit No: 10-1314		Date Applied For: 10/20/2010	CBL: 039 C001001
Location of Construction: 110 FREE ST	Owner Name: MAINEHEALTH	Owner Address: 465 CONGRESS ST STE 600	Phone:
Business Name:	Contractor Name: Johnson & Jordan	Contractor Address: 18 Mussey Road Scarborough	Phone (207) 883-8345
Lessee/Buyer's Name	Phone:	Permit Type: Hood Systems, Commerical	
Proposed Use: Maine Health -Office - Install Hood System to Maine Health Catering Kitchen ground floor rear		Proposed Project Description: Install Hood System to Maine Health Catering Kitchen ground floor rear	
Dept: Zoning Status: Approved Reviewer: Marge Schmuckal Approval Date: 10/21/2010 Note: Ok to Issue: <input checked="" type="checkbox"/>			
Dept: Building Status: Approved with Conditions Reviewer: Tammy Munson Approval Date: 11/01/2010 Note: Ok to Issue: <input checked="" type="checkbox"/> 1) All penetrations through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM 814 or UL 1479, per IBC 2003 Section 712. 2) The hood, duct and exhaust shall be installed per IMC 2003 and NFPA 96 This permit is approved based on the plans submitted and/or updated for reductions in the clearances based on the application of a UL approved fire wrap or equivalent assembly per code.			
Dept: Fire Status: Approved with Conditions Reviewer: Capt Keith Gautreau Approval Date: 10/26/2010 Note: Ok to Issue: <input checked="" type="checkbox"/> 1) Install shall comply with NFPA 96. A compliance letter is required			

PERMIT ISSUED

NOV - 1 2010

City of Portland

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.**

 X **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
NOV - 1
City of Portland

Kitchen Hood Permit



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: <u>110 Free</u>		
Total Square Footage of Proposed Structure		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# <u>37</u> Block# <u>C</u> Lpt# <u>110 FREE STREET</u>	Owner: <u>MAINE HEALTH</u>	Telephone:
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Johnson, Jordan Inc.</u> <u>18 MUSSEY RD</u> <u>SCARBOROUGH, ME 04038</u> <u>207-883-8345</u>	Cost Of Work: \$ <u>6,468.00</u> Fee: \$ _____ C of O Fee: \$ <u>90</u>
Current legal use (i.e. single family) _____ If vacant, what was the previous use? _____ Proposed Specific use: <u>OFFICE ADMINISTRATION</u> Is property part of a subdivision? _____ If yes, please name _____ Project description: <u>Install Hood System - Maine Health Catering -</u> <u>Kitchen ground floor Rear -</u>		
Contractor's name, address & telephone: <u>SEE APPLICANT ABOVE</u>		
Who should we contact when the permit is ready: <u>LEWIS R. KERSTNER</u> <u>Johnson / Jordan</u> Mailing address: <u>JOHNSON / JORDAN INC.</u> <u>18 MUSSEY ROAD</u> <u>SCARBOROUGH, ME, 04074</u> Phone: <u>207-883-8345</u> <u>Propd Insp.</u>		

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 or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

OCT 20 2010

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:

L R Kerstner

Date:

10/20/10

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



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 X 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? 430 STAINLESS If Other, what
Type? UL 710

Is the duct work Stainless steel or other type of steel? OTHER If Other,
what type? CARBON STEEL

Thickness of the steel for the hood 18 GA

Thickness of the duct for the hood 16 GA

Type of Hood and Duct Supports

ANGLE IRON & ALL THREAD STEEL ROD

Type of seams and Joints HOOD WELDED NEPA 96
DUCT WELDED

Grease Gutters provided? YES (see submittal)

Hood Clearance reduction to Combustibles design /specs:

2" BACK STAND OFF plus 3" internal STAND OFF
(see attached drawing)

* Duct Clearance reduction to Combustibles design /specs:
Completely WRAPPED with 3M fire barrier duct wrap 15A
2 layers 1 1/2" 2HR rating 0" clearance

Vibration Isolation System:

Hanging Isolators

Air Velocity within the duct system 1400 FPM 14" Round Duct
1500 CFM

Grease accumulation prevention system:

YES (see submittal)

Cleanouts NO Duct is 14" Round, straight and only 3' long

Grease Duct enclosure NO 0" clearance duct wrap* (see above)

Exhaust Termination Roof X Wall _____

Fire Suppression System YES WET CHEMICAL

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

Roof curb 3' 8" roof to exhaust exit 3' 3" exhaust exit to masonry
parapet.

Exhaust fan distance from property lines 10' + to street edge

Exhaust fan distance from other vents or openings 16' to plbg. vent

Exhaust fan distance from adjacent buildings 100' +

Exhaust fan height above adjoining grade 13' +

Hood Specs

Style of Hood WALL Canopy

Type of Filter stainless steel baffle with handles

Height of filter above nearest cooking surface 55"

Capacity of hood CFM 1,500

Make up Air system description and capacity

N/A