### Portland, Maine



# Yes. Life's good here.

Permitting and Inspections Department Michael A. Russell, MS, Director

# **Commercial Hood/Exhaust Application**

| Please complete and submit the following for a Commercial Hood/Exhaust System permit:  Commercial Hood/Exhaust Application General Building Permit Application Construction documents that demonstrate compliance |
|---|
| Type of System: Type I (fryers, grills, broilers, overs or woks) Type II (steamers and other non-grease producing appliances)   |
| Type of Materials   |
| Is the hood stainless steel? O Yes O No If other, what type?  |
| Is the duct work stainless steel? • Yes O No If other, what type?   |
| Thickness of the steel for the hood? 20 gage Thickness of the duct for the hood? 20 gage  |
| Type of hood and duct supports? 3/8 galvanized threaded rod   |
| Type of seams? welded   |
| Grease gutters provided?  |
| Hood clearance reduction to combustibles design /specs? 1" insulated space  |
| Duct clearance reduction to combustibles design /specs? 2"  |
| Vibration isolation system: <u>no</u>   |
| Air velocity with the duct system: 319 fpm  |
| Grease accumulation prevention system: <u>yeə</u>   |
| Cleanouts: <u>yes</u> Grease duct enclosure: <u>yes</u>   |
| Exhaust termination: ORoof OWall  |
| Fire suppression system: Yes  |
| Exhaust fan mounting and clearance from the root/wall or combustibles: yes  |
| Exhaust fan distance from:  |
| Property lines: 100 ft Other vents or openings: 16ft Adjacent buildings: 100ft  |
| Height above adjoining grade: 10ft  |
| Hood Specs  |
| Style of hood: stainless steel Capacity of hood – CFM (cubic feet per minute): 450  |
| Type of filter: aluminum 2"x16"x16" Height of filter (above nearest cooking surface): 33"   |
| Make up air system description and capacity:<br>none  |

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## **General Building Permit Application**

| Project Address: 100 mlddle  | e street portland me. 04   | 101   |
|--|--|---|
| Tax Assessor's CBL: 029-e006001  |  | Work: \$ 12,000   |
| Chart # Proposed use (e.g., single-family, r   | Block # Lot # etail, restaurant, etc.): cafe   |   |
| Current use: cafe  |  | urrently vacant:  |
| Commercial     Me  | ulti-Family Residential  | One/Two Family Residential  |
| Type of work (check all that ap  New Structure Addition Alteration Amendment Shed Demolition - Structure Demolition - Interior Garage - Attached Garage - Detatched  Project description/scope of we stainless steel kitchen hood in wall insulated duct work out it | Fence Pool - Above Ground Pool - In Ground Retaining Wall Replacement Windows Commercial Hood System Tank Installation/ Replacement Tank Removal  Pork (attach additional pages if installed at a cafe on middle | Change of Ownership - Condo Conversion Change of Use Change of Use - Home Occupation Radio/Telecommunications Equipment Radio/Telecommunications Tower Tent/Stage Wind Tower Solar Energy Installation Site Alteration  meeded): st. hanging the hood and running doule to be provided by captive aire. |
| Applicant Name: leon pride   |  | Phone: (207 ) 899 _ 5941  |
| Address: 20 sawyer hill rd. windham me. 04062  |  | Email: pride.leon@yahoo.com   |
| Lessee/Owner Name (if different): paul korupp  |  | Phone: (207_) 899_ <sub>-</sub> 7745_   |
| Address: 100 middle street portland me.  |  | Email: pkorupp@gmail.com  |
| Contractor Name (if different):  |  | Phone: ()   |
| Address:   |  | Email:  |
| been authorized by the owner to make this<br>In addition, if a permit for work described i<br>authority to enter all areas covered by this   | application as his/her authorized agent. I<br>n this application is issued, I certify that th<br>permit at any reasonable hour to enforce  | ner of record authorizes the proposed work and that I have agree to conform to all applicable laws of this jurisdiction.  The Code Official's authorized representative shall have the the provisions of the codes applicable to this permit.   |
| Signature: leon pride  | Digitally signed by leon pride<br>Date: 2017.11.08 15:10:57 -05  | Date.   |
| This is a legal documen  | t and your electronic signature is consider  | ed a legal signature per Maine state law.   |

Review of this application will not begin until the permit payment is received. This is not a permit. Work may not commence until the permit is issued.

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## **Requirements for Electronic Submissions**

In order to ensure the most expedient review of your application, please meet the requirements below for all submissions:

- All applications must be submitted electronically via e-mail to permitting@portlandmaine.gov. Paper applications will not be accepted.
- Drawings sheets shall be submitted individually-- each PDF file shall contain no more than one drawing sheet. Only PDF files are acceptable for plan review, and each file shall not exceed 5MB in size.\*
- Drawing files shall be named based on the drawing sheet number and name. It is recommended to include a Category/Discipline letter (such as A for Architectural), a sheet number and a descriptive title (e.g., A1 Existing Exterior Elevation).
- Revised file submissions must use the exact same file name as originally submitted. The Electronic Plan Review software will recognize this submission as Version 2.
- Supporting documents shall be submitted as an individual PDF file for each document (these documents may be multi-page PDF files) and named based on the document type (e.g., "Deed", "Stormwater Report", "Permit Application", etc.). Searchable PDF files are requested for calculations, reports and other supporting documents.
- A graphic scale or a scale to reference shall be included on each drawing sheet.
- Plans prepared by a design professional shall include a Code Analysis sheet, referencing the Maine Uniform Building and Energy Code and Portland City Code, Chapter 10 - Fire Prevention and Protection, which includes National Fire Protection Association (NFPA) 1, Fire Code and NFPA 101, Life Safety Code. Chapter 10 of the City Code can be viewed at: http://www.portlandmaine.gov/citycode/chapter010.pdf.
- Files shall be submitted via email to permitting@portlandmaine.gov. The email subject line shall include the project address and type of permit. Multiple emails may be sent for one project if the files exceed the maximum file size.
- Submissions should include all required documents and drawings as listed on the appropriate Submission Checklist sheet specific to the type of work being performed.

For further information and to access PDF versions of this and other forms, visit the Permitting and Inspections Department online at <a href="http://portlandmaine.gov/1728/Permitting-Inspections">http://portlandmaine.gov/1728/Permitting-Inspections</a>.

<sup>\*</sup>To download a free version of Adobe Acrobat Reader, please visit: https://get.adobe.com/reader/



#### Permitting and Inspections Department Michael A. Russell, MS, Director

#### Electronic Signature and Fee Payment Confirmation

This is a legal document and your electronic signature is considered a legal signature per Maine state law. You will receive an e-mailed invoice from our office which signifies that your electronic permit application has been received and is ready for payment. Please pay by one of the following:

- Electronic check or credit card: portlandmaine.gov/payyourpermit
- Over the phone at (207) 874-8703
- Drop off to Room 315, City Hall
- Mail to:

City of Portland
Permitting and Inspections Department
389 Congress Street, Room 315
Portland, Maine 04101

By signing below, I understand the review process starts once my payment has been received. After all approvals have been completed, my permit will be issued via e-mail. Work may not commence until permit is issued.

Applicant Signature: Leon pride Digitally signed by leon pride Date: 2017.11.08 15:14:18 -05'00' Date: 11/8/2017

I have provided electronic copies and sent themon:

Date: 11/8/2017

**NOTE:** All electronic paperwork must be delivered to <u>normitting@portlandmaine.gov</u> or with a thumb drive to the office.

If you or the property owner owes taxes or user charges on property within the City, payment arrangements must be made before a permit application is accepted.