

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

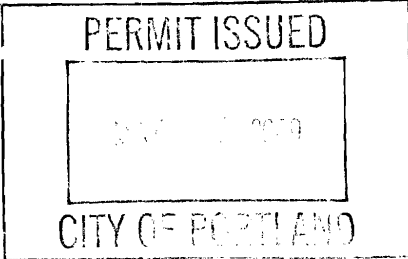
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 09-0372	Issue Date: 5/5/09	CBL: 293 A016001
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Location of Construction: 17 BISHOP ST	Owner Name: SPURWINK SCHOOL	Owner Address: 899 RIVERSIDE ST	Phone:
Business Name:	Contractor Name: HVAC Services, Inc.	Contractor Address: 73 Bradley Drive Westbrook	Phone 2078544822
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: B-2

Past Use: Commercial - "Spurwink Services" Connected w/ permit#090183	Proposed Use: Commercial - "Spurwink Services" Connected w/ permit#090183 - Replace existing duct work throughout	Permit Fee: \$510.00	Cost of Work: \$48,950.00	CEO District: 5
Proposed Project Description: Replace existing duct work throughout		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <i>* See Conditions</i>	INSPECTION: Use Group: <i>B</i> Type: <i>SB</i> <i>IBC-2003</i>	
		Signature: <i>(KG)</i>	Signature: <i>CU 5/5/09</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: 04/27/2009	<b>Zoning Approval</b>		
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<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 type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>4/28/09 ASB</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

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

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

<b>Permit No:</b> 09-0372	<b>Date Applied For:</b> 04/27/2009	<b>CBL:</b> 293 A016001
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<b>Location of Construction:</b> 17 BISHOP ST	<b>Owner Name:</b> SPURWINK SCHOOL	<b>Owner Address:</b> 899 RIVERSIDE ST	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> HVAC Services, Inc.	<b>Contractor Address:</b> 73 Bradley Drive Westbrook	<b>Phone</b> (207) 854-4822
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> HVAC	

<b>Proposed Use:</b> Commercial - "Spurwink Services" Connected w/ permit#090183 - Replace existing duct work throughout	<b>Proposed Project Description:</b> Replace existing duct work throughout
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**Dept:** Zoning      **Status:** Approved      **Reviewer:** Ann Machado      **Approval Date:** 04/28/2009  
**Note:**      **Ok to Issue:**

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Chris Hanson      **Approval Date:** 05/05/2009  
**Note:**      **Ok to Issue:**

- 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 shall be installed per IMC 2003 and NFPA 96  
This permit is approved based on the plans submitted and updated for reductions in the clearances based on the application of a UL approved fire wrap or equivalent assembly per code.
- 3) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm or HVAC or exhaust systems. Separate plans may need to be submitted for approval as a part of this process.
- 4) Installation shall comply with 2003 International Mechanical Code and State of Maine Oil and Solid Fuel Board Laws and Rules

**Dept:** Fire      **Status:** Approved with Conditions      **Reviewer:** Capt Keith Gautreau      **Approval Date:** 05/01/2009  
**Note:**      **Ok to Issue:**

- 1) Install shall comply with all manufacturer's specifications.

**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   **Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling**

  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

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Inspections Official

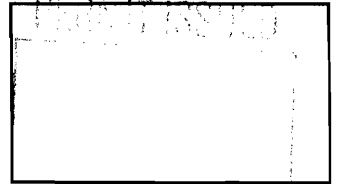
\_\_\_\_\_  
Date

*Mailed*



FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 17 BISHOP ST. PORT ME 04301 Use of Building FAMILY Svc's Date 4/27/09  
Name and address of owner of appliance SPURWINK SERVICE

Installer's name and address HVAC SERVICES INC  
73 Bradley Drive Westbrook ME 04091 Telephone 307 854 4832

### Location of appliance:

- Basement
- Attic
- Floor
- Roof

### Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: existing

U.L. Approved  Yes  No

Will appliance be installed in accordance with the manufacture's installation instructions?  Yes  No

IF NO Explain: \_\_\_\_\_

### The Type of License of Installer:

- Master Plumber # \_\_\_\_\_
- Solid Fuel # \_\_\_\_\_
- Oil # \_\_\_\_\_
- Gas # \_\_\_\_\_
- Other \_\_\_\_\_

### Type of Chimney:

- Masonry Lined  
Factory built \_\_\_\_\_
- Metal  
Factory Built U.L. Listing # \_\_\_\_\_
- Direct Vent  
Type \_\_\_\_\_ UL# \_\_\_\_\_

### Type of Fuel Tank

- Oil
- Gas

Size of Tank \_\_\_\_\_

Number of Tanks \_\_\_\_\_

Distance from Tank to Center of Flame \_\_\_\_\_ feet.

Cost of Work: \$ 48,950

Permit Fee: \$ 510

### Approved

Fire: \_\_\_\_\_  
Ele.: \_\_\_\_\_  
Bldg.: \_\_\_\_\_

Signature of Installer [Signature]

### Approved with Conditions

- See attached letter or requirement

[Signature]  
Inspector's Signature

5/5/09  
Date Approved





Michael R. Charak  
 Architect  
 25 Halsey Street  
 Portland, Maine 04103  
 (207) 751-0555

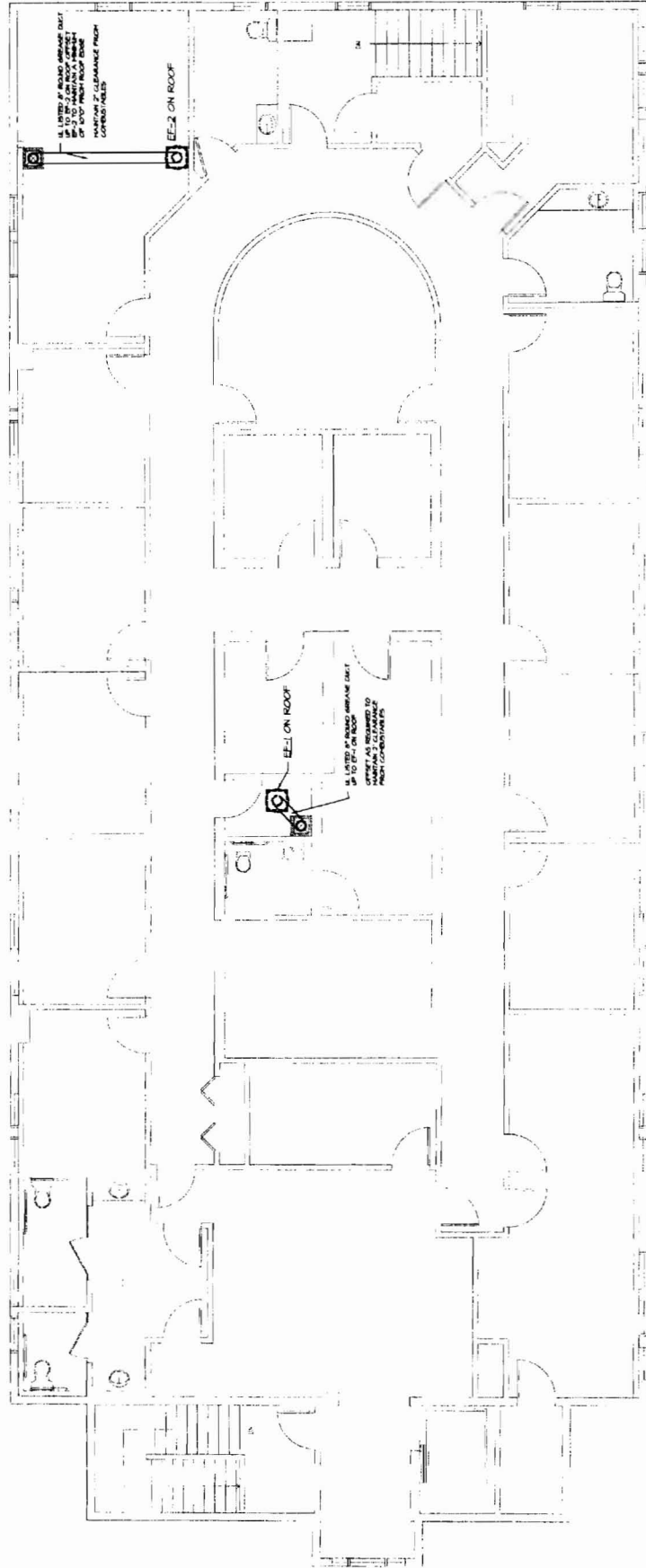


Spurwink Bishop  
 Street  
 Portland, Maine  
 04103

The  
 SECOND FL  
 MECHANICAL  
 PLAN

Scale: 1/4" = 1'-0"  
 Date: 3/20/09  
 Revisions

Sheet  
**M2**  
 of 10



**MECHANICAL PLAN - SECOND FLOOR**  
 SCALE: 1/4" = 1'-0"

MECHANICAL SYSTEMS ENGINEERS  
 1000 BROAD STREET, SUITE 210  
 PORTLAND, MAINE 04103  
 (207) 751-0555  
 FAX: (207) 751-1444  
 www.mse-engineers.com

1/4" = 1'-0"

# Proposal

## HVAC SERVICES, INC.

73 BRADLEY DRIVE  
WESTBROOK, MAINE 04092  
(207) 854-4822 (207) 854-0775 (fax)

April 02, 2009

Summary: INSTALLATION

Reference #: 4115-851

Due Date: 4/17/2009

HARDY POND CONSTRUCTION

7 TEE DRIVE  
PORTLAND, ME 04103

### Job Name:

SPURWINK  
NEW (6) ZONE HVAC & HOODS  
17 BISHOP STREET  
PORTLAND, ME 04103

207-797-6066

207-797-8986

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### We Hereby Submit Specifications And Estimates For:

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THE INSTALLATION OF ALL NEW DISTRIBUTION SYSTEMS TO SERVE THE NEW FLOOR PLAN WITH (6) THERMOSTAT ZONES OF CONTROL.

OUR WORK TO INCLUDE: DEMO OF EXISTING 3RD SPLIT SYSTEM, ALL NEW METAL DUCT SYSTEMS AS DRAWN, SUPPLY AND OUTSIDE AIR DUCTS TO BE INSULATED WITH 1.5" FOIL FACED INSULATION, (5) CEILING MOUNTED EXHAUST FANS WITH HUMIDITY SENSING DUCTED TO OUTDOORS, ALL NEW COMMERCIAL GRADE REGISTERS AND GRILLS, (2) DRIER VENTS DUCTED TO OUT DOORS, (2) HONEYWELL EXPANDABLE ELECTRONIC ZONE PANELS, (6) ELECTRONIC ZONE DAMPERS, (2) ELECTRONIC BYPASS CONTROL DAMPERS, (6) DELUX TOUCH SCREEN THERMOSTATS, DUCTED FRESH AIR TO EACH UNIT, (1) FRESH AIR INTAKE LOUVER, COMFORT AIR BALANCE, AND LOW VOLTAGE CONTROL WIRING AND A COMPLETE START UP TO ASSURE CORRECT OPERATION.

KITCHEN SYSTEMS: THE PROVISION/INSTALLATION OF (2) STAINLESS NFPA RATED HOODS, (2) ROOF MOUNTED UPBLAST GREASE FANS, FABRICATED WELDED GREASE DUCTING WITH (2) LAYERS OF 0" GREASE WRAP, SEALED AND GASKETED CLEAN OUT DOORS, REAR FAN TO BE ON REAR LOW ROOF TO ELIMINATE CHASE WORK AND ADDED COSTS, (2) SEPERATE ANSUL FIRE SUPPRESSION SYSTEMS, AND A COMPLETE START UP TEST OUT TO ASSURE CORRECT OPERATION.

EXCLUSIONS: OVERTIME MAN HOURS, STRUCTURAL ANALYSIS OR MODIFICATION IF REQUIRED, SOFFETING, PLUMBING, LINE VOLTAGE WIRING, PREFARICATED GREASE DUCTING, REAR FAN ON 2ND LEVEL, AND CERTIFIED AIR BALANCE.

48,950