

CITY OF PONTIAC
DEPARTMENT OF BUILDING & SAFETY

47450 Woodward Avenue
 Pontiac Michigan 48342
 248-758-2800/FAX 248-758-2827

Email Permit Applications to permits@pontiac.mi.us
 Email Inspections requests to inspections@pontiac.mi.us

APPLICATION FOR MECHANICAL PERMIT

Authority: P.A. 230 of 1972, As Amended Completion: Mandatory to Obtain Permit Penalty: \$200.00 If Work Started Without Permit	The Building & Safety Department will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, handicap, or political beliefs.
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I. PROJECT INFORMATION		Building Permit Number _____	
Project Name		Parcel Number	Permit Number
City PONTIAC State MICHIGAN		Address	
Between _____ And _____	County OAKLAND	Zip Code	
		Has a building permit been obtained for this project? Yes _____ No _____ Not Required _____	

II. IDENTIFICATION			
A. HOMEOWNER INFORMATION			
Name		Address	
City	State	Zip Code	Telephone Number
B. CONTRACTOR INFORMATION			
Name		Address	
City	State	Zip Code	Telephone Number
State License Number	Expiration Date	Local License Number	Expiration Date
State Registration Number	Expiration Date	Social Security Number	
Federal Employer ID Number or Reason For Exemption		Workers Comp Insurance Carrier or Reason For Exemption	
MESCC Employer Number or Reason For Exemption			

A Non-Refundable Fee of \$35.00 will be charged for processing Mechanical Permit Applications.

III. TYPE OF JOB AND IMPROVEMENT	<u> </u> Single Family	<u> </u> Commercial	<u> </u> Other
1. <u> </u> New Building 2. <u> </u> Alteration 3. <u> </u> L P Tank 4. <u> </u> Special Inspection 5. <u> </u> Addition			
6. <u> </u> State Owned 7. <u> </u> School 8. <u> </u> Pre-manufactured Home Setup (State Approved)			
9. <u> </u> Manufactured Home Setup (HUD Mobil Home)			

IV. PLAN REVIEW REQUIRED
See below for plan review requirements before completing this section. Plans and specifications must be submitted for one- and two-family dwellings when the input rating of the building heating/cooling system exceeds 375,000 BTU's. What is the rating of the heating system in this building? _____ What is the building size in square feet? _____ Have plans been submitted? <u> </u> Yes <u> </u> No <u> </u> Not required

Plans are required for all building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to Act No. 299 of the Public Acts of 1980, as amended, and shall bear that architect's or engineer's signature and seal, except:

- One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 BTU's or less.
- Alterations and repair work determined by the mechanical official to be of a minor nature.
- Business, mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet.
- Work completed by a governmental subdivision or state agency costing less than \$15,000.00

PLANS MUST BE SUBMITTED BEFORE A PERMIT CAN BE ISSUED.

V. APPLICANT SIGNATURE	
Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a are subjected to civil fines.	
Signature of Licensee or Homeowner (<u>Homeowner signature indicates compliance with Section VI, Homeowner Affidavit</u>)	Date

VI. HOMEOWNER AFFIDAVIT

I hereby certify that the mechanical work described on this permit application shall be installed **by myself in my own home** in which I am living or about to occupy. All work shall be installed in accordance with the State Mechanical Code and **shall not be enclosed, covered up,** or put into operation until it has been **inspected** and **approved** by the designated Mechanical Inspector. I will cooperate with the Mechanical Inspector and assume the responsibility to arrange for necessary inspections. I understand that any **re-inspection fee(s) must be paid prior to re-inspection.**

VII. FEE CLARIFICATIONS

ITEM # 2, RESIDENTIAL HEATING SYSTEM:

This item is used for the installation of a heating system in new residential structure. Items # 10; Gas Piping and # 18; Duct, **SHOULD NOT BE** charged. Replacement systems should be itemized.

VIII. FEE SCHEDULE: PLEASE INDICATE AT THE LEFT, EACH ITEM OF INFORMATION PERTINENT TO YOUR MECHANICAL INSTALLATION PERMITS.

✓	FEES	MECHANICAL FEE SCHEDULE-DESCRIPTIONS
	205.00	New Home Set-Up Fee (does not include Central Air Conditioning)
	205.00	Complete Renovation (CONDEMNATION)
	75.00	Minimum Fee
		HEATING EQUIPMENT – NEW INSTALLATION OR REPLACEMENT FURNACES
		Over 40,000 to 100,000 BTU Per Hour:
	40.00	1. First 10 Units at Each Occupancy – Each Unit
	30.00	2. Each Additional unit Over 10 at Same Occupancy
		Over 200,000 to 400,000 BTU Per Hour:
	47.00	Each Unit
	32.00	Qty. _____ WATER HEATER, Qty. _____ CHIMNEY LINER, Qty. _____ FIRE PLACE, Qty. _____ FIRE DAMPERS
		GAS PIPING SYSTEM PERMIT:
	64.00	1. Gas Pressure and Piping Test 0 --- (15 lbs. Of pressure on 30 lb. Gauge for 24 Hours)
	32.00	Each System (Furnace, Water Heater, Dryer, Range). Note: Domestic Hot Water Supply Heaters of Boilers Having Inputs 50,000 BTU and Over Shall Require Burner Permit As Per BTU of Equipment.
		SPACE HEATING/COOLING DISTRIBUTION SYSTEMS: DUCT WORK ONLY:
	50.00	Up to 200,000 BTU or Less Fuel Input Per Hour
	60.00	Over 200,000 to 400,000 BTU Fuel Input Per Hour
	75.00	Over 400,000 to 2,000,000 BTU Fuel Input Per Hour
	80.00	Over 2,000,000 to 5,000,000 BTU Fuel Input Per Hour
		COMFORT COOLING EQUIPMENT AND SYSTEMS:
		Self contained units or systems having an approved rated capacity Of 60,000 BTU per hour or 5 tons or less:
	50.00	1. First 10 Units at Same Location/Ea Unit
	32.00	2. Additional Units Over 10 at Same Location /Ea Unit
	57.00	60,000 BTU (5 Tons) to 120, 000 BTU (10 Tons)/ Ea Unit
	67.00	120,000 BTU (10 Tons) to 600,000 BTU (50 Tons)/Ea Unit
	100.00	600,000 BTU (50 Tons) to 1,500,000 BTU (125 Tons)/Ea Unit
	30.00	ALTERATIONS TO EACH SYSTEM:
		(This doesn't include additional compressors. Compressors require installation permits based on their BTU or Tonnage capacity).
		REFRIGERATION SYSTEM FOR OTHER THAN COMFORT:
		Self contained system activated by motors, or engines:
	50.00	Units up to 5HP - Each Unit
		COMMERCIAL CLOTHES DRYER FOR INSTALLATION OR REPLACEMENT:
	30.00	Same Location – Each Unit
		LIQUEFIED PETROLEUM GAS SYSTEMS AND STORAGE:
	42.00	Over 500 Gallons to 1,200 Gallons
	47.00	Over 1,200 Gallons
		FIRE SUPPRESSION SYSTEMS
	50.00	Inspection of Sprinkler Head - First 10 Heads
	5.00	All Other Heads Over 10
		COMMERCIAL HOOD SYSTEMS
	164.00	Each New or Modified System
		DUCT SYSTEMS – INSTALLATION, ALTERATION OR ADDITIONS:
	27.00	Up to 1,000 Cubic Feet Per Minute of Air
	32.00	Over 1,000 CFM to 2,000 CFM

VIII. FEE SCHEDULE CONTINUED:		
PLEASE INDICATE AT THE LEFT, EACH ITEM OF INFORMATION PERTINENT TO YOUR MECHANICAL INSTALLATION PERMITS		
✓	Fee	Mechanical Fee Schedule Description
	37.00	Over 2,000 CFM to 4,000 CFM
	42.00	Over 4,000 CFM to 20,000 CFM
	47.00	Over 20,000 CFM to 50,000 CFM
		Refrigeration System For Other Than Comfort Cooling
		System/Compressor, Activated by Motors or Engines:
	50.00	Self-contained system activated by motors or engines, units up to 5HP
	39.00	Self-contained system activated by motors or engines, greater than 5 up to 10 HP
	49.00	Self-contained system activated by motors or engines, greater than 10 up to 50 HP
	59.00	Self-contained system activated by motors or engines, greater than 50 up to 1255 HP
		INSTALLATION PERMIT – TANK (Fuel Oil or other)
		Each Tank, Not Exceeding 550 Gallons
	24.00	Above ground, not exceeding 550 gallons
	31.00	Below ground, not exceeding 550 gallons
	42.00	Over 550 Gallons to 5,000 Gallons
	47.00	Over 5,000 Gallons to 20,000 Gallons
	57.00	Over 20,000 Gallons to 50,000 Gallons
	70.00	Over 50,000 Gallons to 200,000 Gallons
	95.00	Over 200,000 Gallons
	25.00	Air/Exhaust Vents
	10.00	Each Additional Vent
		AIR HANDLING EQUIPMENT OR SYSTEMS:
	25.00	Blower, fans, and electronic air cleaner, new installation, up to 4,000CFM
	40.00	Blower, fans, and electronic air cleaner, new installation, over 4,000 to 50,000 CFM
	10.00	Heat recover unit/radiator
		MOBILE HOME MECHANICAL HOOK-UP:
	75.00	Per Unit
		SPECIAL MECHANICAL INSPECTION FEES:
	50.00	Inspection For The Purpose Of Determining Conformance With Code
	50.00	Re-inspection of work not ready
	50.00	Re-inspection of uncorrected violation by compliance deadline
	50.00 per hour	Out of regular hour inspection fee; minimum three hours
		Combined Heating/Cooling Units
		Less than 200,000 BTU Per Hour:
	90.00	Each Unit
		Over 200,000 BTU Per Hour
	114.00	Each Unit
	100.00	Boiler 200000 BTU
		PIPING
	32.00	Medical Gas, Process Piping, Hydronic Piping, Refrigeration Piping Each System
	32.00	Pressure Test each System
	0.05 each ft.	Fuel gas, process, hydronic, refrigeration, commercial air conditioning
		Penalty Fee
	200.00 Penalty	Work done without permit
	15.00	Contractor Registration

SCOPE OF WORK:
