

**MECHANICAL PERMIT
APPLICATION
NO.
PM**



40555 Utica Road, PO Box 8009
Sterling Heights, MI 48311-8009
Mechanical Inspector: Sam Attalah (586) 446-2363
Jim Leigh (586) 446-2379
Email Address: bldg@sterling-heights.net
Inspections are scheduled online at www.sterling-heights.net

1. JOB LOCATION	Date of Application
Street Address	

Owners Information			
Owner's Name	Owner's Phone Number	Owner's Driver's License	
Owner's Address	City	State	Zip Code
Owner's Email Address (REQUIRED)			

2. DESCRIPTION OF WORK: Circle below what applies to your project. *THIS IS REQUIRED*

TYPE OF MECHANICAL EQUIPMENT:	NEW	OR	REPLACE EXISTING
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3. CONTRACTOR INFORMATION IF APPLICABLE

Contractor's Name		Telephone Number	
Contractor's Address		City	State Zip Code
Date of Birth	Driver's License Number	Contractor's Email Address (REQUIRED)	
Contractor License Type		License Number	Expiration

BY SIGNING THIS APPLICATION I CERTIFY 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 WE AGREE TO CONFORM TO ALL APPLICABLE LAWS OF THE CITY OF STERLING HEIGHTS. ALL INFORMATION SUBMITTED ON THIS APPLICATION IS ACCURATE TO THE BEST OF MY KNOWLEDGE.
Section 23a of the state construction code act of 1972, Act No 230 of the Public Acts of 1972, being Section 125.1523a of the Michigan Compiled Laws, 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 subject to civil fines.

SIGNATURE OF APPLICANT (Homeowner must also sign affidavit - Item #4)

I hereby certify the work described on this building 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 building code and shall not be covered up or put into operation until it has been inspected and approved by the Building Inspector. I will cooperate with the Building Inspector and assume the responsibility to arrange for necessary inspections.

Signature of Homeowner

4. MECHANICAL FEE CHART- Enter the number of items being installed, multiply by the unit price for total fee.

	Fee	No.	Total		Fee	No.	Total
Application Fee (Non-refundable)	\$ 53.00	1	\$ 53.00	REFRIGERATION SYSTEMS			
GAS/OIL FIRED EQUIPMENT				5 Ton or less	\$ 55.00		
Up to 75,000 BTU's	\$ 55.00			5 Ton to 50 Ton	\$ 76.00		
75,001 to 500,000 BTU's	\$ 62.00			Over 50 Ton	\$ 124.00		
500,001 to 1,000,000 BTU's	\$ 110.00			Alteration to existing system	\$ 73.00		
1,000,001 to 2,000,000 BTU's	\$ 124.00			A/C Reconnect	\$ 38.00		
2,000,001 to 3,000,000 BTU's	\$ 157.00			EXHAUST FANS			
Over 3,000,000 BTU's	\$ 189.00			Up to 400 CFM	\$ 21.00		
Furnace Wiring	\$ 38.00			401 CFM to 1000 CFM	\$ 26.00		
GAS PIPING				1001 CFM to 4000 CFM	\$ 37.00		
Mains up to 2"	\$ 48.00			Over 4000 CFM	\$ 48.00		
Mains 2 1/2 " to 4"	\$ 62.00			Dryer vents	\$ 26.00		
Mains 4"	\$ 76.00			FACTORY BUILT CHIMNEYS			
Each Opening off of Main	\$ 20.00			Up to 8"	\$ 26.00		
Duct Work	\$ 55.00			9" to 12"	\$ 37.00		
Alteration to existing system	\$ 73.00			Over 12"	\$ 48.00		
Flue Liner	\$ 42.00			Pre-Fab Fireplace	\$ 62.00		
Kitchen Hood and Duct	\$ 73.00			FLAMMABLE & BULK STORAGE TANK			
Spray Booth Hood and Duct	\$ 73.00			Tanks up to 500 Gallons	\$ 55.00		
Humidifier	\$ 23.00			Tank 501 to 5,000 Gallons	\$ 70.00		
Water Heater	\$ 37.00			Tank 5,001 to 20,000 Gallons	\$ 95.00		
PROCESS PIPING	\$ 147.00			Tank 20,001 to 50,000 Gallons	\$ 110.00		
AIR HANDLERS				Tank 50,001 to 200,000 Gallons	\$ 124.00		
Up TO 2,000 CFM	\$ 55.00			Tanks over 200,000 Gallons	\$ 235.00		
Over 2,000 CFM	\$ 110.00						
Hydronic Piping	\$ 63.00						
ALTERATIONS							
Existing Installations	\$ 73.00						
Existing Boilers	\$ 73.00						
Cooling Towers	\$ 73.00						
Re-establish expired permit	\$ 73.00						
				TOTAL FEE:			

MAKE CHECK PAYABLE TO "CITY OF STERLING HEIGHTS"

Per the Fire Marshall Bulletin: # P20-19

Residential Home Square Footage	Permissible A/C Tonnage	Permissible A/C Units
Under 1800	3 Ton	1 Unit
1800-2100	3.5 Ton	1 Unit
2100-2800	4 Ton	1 Unit
2800-3300	4.5 Ton	1 Unit
Over 3300	5 Ton	1 Unit *

*HOWEVER, 2 UNITS MAYBE CONSIDERED DEPENDING ON CONFIGURATION OF HOME A/C "ZONES," DECIBEL LEVELS, ELECTRICAL PANEL STABILITY, NEED, AND PROXIMITY TO OTHER HOMES