

Mechanical Permit Application

CHARTER TOWNSHIP OF CANTON
 DEPARTMENT OF MUNICIPAL SERVICES
 BUILDING & INSPECTION SERVICES
 1150 S. Canton Center Road, Canton, MI 48188 • 734/394-5200

Permit Applicant _____ Date _____ ME# _____
(Bldg. Services Only)

Address _____ Phone _____

Job Site Information: Address _____ Occupancy Use _____

Subdivision or Condominium Name _____ Lot _____ Bldg _____

Business Name _____ Complex _____ Bldg _____ Suite _____

Property Owner _____ Phone _____

Address _____ City/State _____ Zip _____

Type of Job: New Construction Addition Other _____

AIR CONDITIONING / REFRIGERATION

#	Make	Model #	Tons	Condenser Location	Type of System	Fee
					<input type="checkbox"/> Remote <input type="checkbox"/> Self Contained <input type="checkbox"/> Rooftop <input type="checkbox"/> Combo	
					<input type="checkbox"/> Remote <input type="checkbox"/> Self Contained <input type="checkbox"/> Rooftop <input type="checkbox"/> Combo	

HEATING

#	Make	Model #	Max. Input / BTU's	Type	Fee
				<input type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Electric <input type="checkbox"/> Rooftop <input type="checkbox"/> Combo	
				<input type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Electric <input type="checkbox"/> Rooftop <input type="checkbox"/> Combo	

#	Equipment	Fee	#	Equipment	Fee
	Prefab Fireplace / Insert			Boiler/Heater <input type="checkbox"/> Pool <input type="checkbox"/> Hydronic	
	Metal chimney liner			Fire Damper	
	Exhaust/Ventilation/Vent Systems			Hood / Exhaust System	
	Duct System/Hydronic Piping <input type="checkbox"/> Complete <input type="checkbox"/> Add/Alter			Appurtenances	
	Gas Piping <input type="checkbox"/> Commercial <input type="checkbox"/> Residential			Fuel Storage Tank <input type="checkbox"/> LP <input type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Other _____	
	Gas Pressure Test			Fire Suppression System <input type="checkbox"/> Wet <input type="checkbox"/> Dry # Heads _____	
	Humidifier			Other:	
	Air Cleaner				
Heaters <input type="checkbox"/> Unit <input type="checkbox"/> Infrared <input type="checkbox"/> Water <input type="checkbox"/> Make-up Air <input type="checkbox"/> Air Handlers <input type="checkbox"/> Other _____					

Issued By:
Administrative Fee:
Registration Fee:
Permit Fee:
TOTAL FEE:



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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 civil fines.

TO BE COMPLETED BY CONTRACTOR

LICENSE NO. _____ CLASSIFICATION CODES _____ EXP. DATE _____

FEDERAL EMPLOYER ID NO. OR REASON FOR EXEMPTION _____

WORKERS COMP INSURANCE CARRIER OR REASON FOR EXEMPTION _____

MESC EMPLOYER NUMBER OR REASON FOR EXEMPTION _____

I hereby 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 I agree to conform to all applicable laws of this jurisdiction.

Signature of Applicant

Date

Email Address: _____





Gas Pipe and Gas Meter Sizing Worksheet

Project Address: _____

The International Fuel Gas Code, Section 402.1 & 402.2, requires the gas meter and piping to be sized for the full appliance load. To insure compliance, this worksheet shall be completed prior to the issuance of a mechanical permit for the following types of installations:

Tank-less Water Heaters, Generators and Pool Heaters

Identify all gas fueled appliances in the building and complete the information below:

APPLIANCE:	BTU RATING:	N/A
Tankless water heater		
Water heater		
Furnace		
Dryer		
Stove		
Oven		
Gas fireplace		
Swimming pool heater		
Other		
Generator cubic feet or KW rating		
TOTAL:		

Cubic foot capacity of gas meter: _____

If the total exceeds the capacity of the current gas meter, I am aware that I will have to contact my natural gas provider to have an appropriately sized meter installed. This will be done before the final inspection.

Contractor Signature: _____

Property Owner: _____



Building and Inspection Services Fee Schedule

Type of Application (all permits are non-transferrable) Fee

Administration Fee (Non-Refundable)	\$40
Minimum Permit Fee	\$30
Permit Cancellation (minimum or 25% of fee, whichever is greater)	\$25
Investigation Fee	\$100

New/Replacement Installation Permit

Gas-fired Equipment, under 400,000 BTU/Hour

Commercial/Industrial Water Heaters	\$50/each
Commercial/Industrial Hot Water Unit Heater (fan coil unit)	\$35/each
Conversion Burners	\$40/each
Furnaces, Boilers, Unit Heaters	\$75/each
Gas-fired Appliances (including but not limited to gas logs, gas lights, barbecue, range, oven, dryer)	\$35/each
Infrared Unit	\$50/each
Make-up Air Units/Air Handler	\$40/each
Residential Water Heaters	\$30/each
Room Heaters/Wall Furnaces	\$35/each
Swimming Pool Boilers/Heaters	\$50/each

New/Replacement Installation Permit

Gas-Fired Equipment, over 400,000 BTU/Hour

Conversion Burners	\$60/each
Furnaces, Unit Heaters	\$75/each
Make-up Air Units/Air Handlers	\$75/each
Swimming Pool Boilers/Heaters	\$75/each

New/Replacement Installation Permit

Fuel Oil-fired Equipment, under 5 Gallons/Hour

Commercial/Industrial Water Heaters/Boilers	\$60/each
Conversion Burners	\$40/each
Furnaces, Boilers, Unit Heaters	\$75/each
Make-up Air Units/Air Handlers	\$40/each
Room Heaters (stoves, portable heaters)	\$30/each
Swimming Pool Boilers/Heaters	\$50/each

New/Replacement Installation Permit

Fuel Oil-fired Equipment, Over 5 Gallons/Hour

Conversion Burners	\$60/each
Furnaces, Unit Heaters	\$75/each
Make-up Air Units/Air Handlers	\$75/each

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Building and Inspection Services Fee Schedule

Tanks or Drums

Note: Underground for Residential Only

Underground (residential only), not over 550 gallons	\$25/each
All Types 551-5,000 Gallons	\$45/each
All Types 5,001-20,000 Gallons	\$50/each
All Types 20,001-50,000 Gallons	\$60/each
All Types 50,001-200,000 Gallons	\$70/each
All Types 200,001+ Gallons	\$80/each
Above-ground, not over 550 Gallons (residential/commercial/industrial)	\$20/each

Electric Heat Installation Permit

Commercial (unit heater, make-up air or strip heater)	\$60/each
Residential (furnace or boiler for central system)	\$50/each

Duct Work and Appurtenances

Commercial Duct Addition/Alteration	\$30/each
Commercial Duct System	\$75/each
Exhaust/Ventilation/Vent Systems	\$40/each
Fire Dampers	\$10/each
Heat Exchanger/Solar Panel	\$25/each
Prefab Metal Chimney Liner	\$25/each
Residential Duct System	\$60/each
Residential Duct Addition/Alteration	\$25/each

Gas Piping/Process Piping

Commercial Unit	\$45/each
Gas Pressure Test	\$25/each
Residential Unit (baseboard/hydronic heating)	\$35/each

Liquefied Petroleum (LP) Gas Systems and Storage

Per System, Aggregate Connected Capacity

30 Gallons or Less	\$35
31-60 Gallons	\$45
61-500 Gallons	\$55
501-1,200 Gallons	\$75
1,201+ Gallons	\$100

Storage with Capacity Not Connected to a system

60 Gallons or Less	\$30
61-1,200 Gallons	\$40
1,201+ Gallons	\$55

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Building and Inspection Services Fee Schedule

General/Other

Air Cleaner	\$20/each
Alteration Permit - All Types	\$30/each
Flue Dampers (must be installed by reg. heating contractor)	\$35/each
Humidifier	\$20/each
Kitchen Exhaust Hoods	\$50/each
Pre-fab Fireplace/Insert	\$60/each
Removal Permit (Tanks, Drums, LPG)	\$30/each
Water Tower - Commercial	\$75/each
Water Tower - Residential	\$60/each
Wood/Coal Burning Equipment	\$60/each

Fire Suppression Systems

-5 Heads	\$50
5-49 Heads	\$75
50+ Heads	\$200
Additions to Existing System	\$50
Distribution Area/System	\$50/each
Fire Pumps/Jockey Pumps	\$50/each
Mains 4" or Less	\$50/each
Mains 5" or More	\$70/each

Installation of Refrigeration & A/C Combo Systems

(Includes Heat Pump and Compressor)

1.5-5 Ton Each Unit	\$50
+5-50 Ton Each Unit	\$75
+50 Ton Each Unit	\$100

Inspection Fees

Housing/Safety Inspection	\$50
Overtime Rates (2 hr minimum)	\$55/hr
Re-inspection	\$50

Mechanical Contractor Registration Fee \$15

HEATING & REFRIGERATION FEES

