



# Mechanical Permit Application

Charter Township of Harrison

Department of Building, Ordinance, Planning & Zoning  
38151 L'Anse Creuse St, Harrison Township, MI 48045

Email: buildingdept@harrison-township.org

Phone: (586) 466-1430

Fax: (586) 465-2618

OFFICE USE:
PERMIT #:

Authority: 1972 PA230 Completion: Mandatory to obtain permit Penalty: Permit cannot be issued
---

## I. Job Location

NAME OF OWNER/PHONE NUMBER	HAS A BUILDING PERMIT BEEN OBTAINED FOR THIS PROJECT?	
	Yes      No	BLDG PERMIT #:
STREET ADDRESS AND JOB LOCATION (Street Number and Name)	NAME OF TOWNSHIP IN WHICH JOB IS LOCATED	COUNTY
	<b>Harrison Township</b>	<b>Macomb</b>

## II. Contractor / Homeowner Information

INDICATE WHO THE APPLICANT IS Contractor      Homeowner      Agent	NAME OF APPLICANT	COMPANY NAME	
LICENSEE NAME	LICENSE NUMBER	LICENSE EXPIRATION DATE	
ADDRESS (Street Number and Name)	CITY	STATE	ZIP CODE
TELEPHONE	EMAIL		

## III. Type of Job

Commercial/Other Single Family	New Alteration	Manufactured Home Setup (HUD Mobile Home) Premanufactured Home Setup (State Approved) Special Inspection
DESCRIPTION OF WORK		

## IV. Plan Review Required

**Plans must be submitted with an application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below.**

**Plans are not required** for the following:

- 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.

If the work being performed is described above check the box below "Plans Not Required".

What is the building size in square footage? \_\_\_\_\_ What is the input rating of the heating system in this building? \_\_\_\_\_

**Plans are required** for all other building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to 1980 PA 299 and shall bear that architect's or engineer's seal and signature.

Permit No. \_\_\_\_\_

**Plans Not Required**

## 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 (Homeowner's signature indicates compliance with Section VI. Homeowner Affidavit)	DATE:
<b>SIGN HERE:</b>	

## VI. Homeowner Affidavit

I hereby certify 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 Michigan Mechanical Code and **shall not be enclosed, covered up or put into operation** until it has been **inspected and approved** by the Mechanical Inspector. I will cooperate with the Mechanical Inspector and assume the responsibility to arrange for necessary inspections.

Complete Application on Back Side

**VII. Fee Chart** - Enter the number of items being installed, multiply by the unit price for total fee.

Description of work	Fee	# Items	Total
1. Application Fee (Non-Refundable)	\$55.00	1	\$55.00
2. Final Inspection	\$55.00	1	\$55.00
3. Gas Burning Appliance, New or Replace	\$20.00		
4. Gas/Oil Burning Equipment	\$20.00		
5. Boiler, New or Replacement	\$40.00		
6. Water Heater ***	\$20.00		
7. Damper ( Furnace or Exterior)	\$10.00		
8. Solid Fuel Equip. (Fireplace, Stove, Etc.)	\$40.00		
9. Gas Burning Fire Place	\$20.00		
10. Vent / Chimney: Factory Built, B Vent, PVC Venting, Liners, Misc. Vents	\$10.00		
11. Duct Work, Supply & Return (Whole House or Addition/ Alteration)	\$40.00		
12. Fuel Gas Piping: (each opening) New or Replace (minimum fee \$25.00)	\$5.00		
13. Air Conditioning, New or Replace	\$20.00		
14. Heat Pumps / Geothermal AHU	\$30.00		
15. Dryer, Bath, Kitchen, Etc., Exhaust	\$10.00		
16. License Registration	\$15.00		
17. Rough / Additional / Special Inspection	\$55.00		
18. Special Inspection	\$55.00		
19. Re-inspection	\$55.00		
20. Mobile Home Inspection	\$55.00		
21. Penalty for working without a permit	\$150.00		
22. Aboveground Tank**	\$20.00		
23. Underground Tank **	\$30.00		

Description of work	Fee	# Items	Total
24. Hoods	\$20.00		
25. Heat Recovery Units (Commercial)	\$20.00		
26. V.A.V. / Dampers	\$10.00		
27. Unit Ventilators / PTAC Units (Comm.)	\$15.00		
28. Unit Heaters	\$20.00		
29. Fire Suppression / Protection (minimum fee \$25.00)	\$10.00		
30. Coils, Heat / Cool (Commercial)	\$20.00		
31. Split System	\$30.00		
32. Chiller (Commercial)	\$40.00		
33. Cooling Towers (Commercial)	\$40.00		
34. Compressor / Condenser (Commercial)	\$40.00		
35. Hydronic Piping	\$20.00		
36. Make-Up Air / Ventilation	\$20.00		
37. Humidifiers / Air Cleaners	\$10.00		
38. AC Line Set (Each)	\$10.00		
39. Process Piping (Commercial)*	\$.15/FT		
40. Refrigeration Piping (Commercial)*	\$.15/FT		
41. Hydronic Piping (Commercial)*	\$.15/FT		
42. Make-Up Air / Ventilation (Commercial)	\$30.00		
43. Misc. Piping (minimum fee \$25.00)*	\$.15/FT		
44. Heat Pumps (Commercial) Air Handlers / Heat Wheels (Commercial)	\$30.00		
45. Under 10,000 CFM	\$20.00		
46. Over 10,000 CFM	\$30.00		

\*Piping (All piping, minimim fee \$25.00)

**TOTAL FEE**

**IX. Instructions for Completing Application**

**GENERAL:** Mechanical work shall not be started until the application for permit has been filed with the building department and all fees are paid. All installations shall be in conformance with the Michigan Mechanical Code. **No work shall be concealed until it has been inspected, tested and approved.** When ready for an inspection, please telephone the inspection request hotline number: 586-466-1402. You will need the job location, permit number and type of inspection. All code questions may be directed to the Mechanical Inspector at 586-466-1449. Office hours are 8:00AM – 4:30PM.

**EXPIRATION OF PERMIT:** A permit remains **valid 180 days** after date of issuance as long as work is progressing, and inspections are requested and conducted within 180 days. A permit shall become **invalid** if the authorized work has not commenced, or if the authorized work is suspended or abandoned for a period of 180 days after the time of commencing the work or last inspection. Invalid or expired permits cannot be extended or refunded and will require a **renewal fee at half the cost of the permit fee.** The Building Official is authorized to extend a permit, provided a written extension request is submitted, prior to the expiration, and justifiable cause is shown.

**THE UNDERSIGNED ACKNOWLEDGES READING AND UNDERSTANDING FRONT AND BACK SIDES OF THIS APPLICATION**

SIGNATURE OF APPLICANT (MECHANICAL CONTRACTOR OR HOMEOWNER)

**X**

HARRISON TOWNSHIP WILL NOT DISCRIMINATE AGAINST ANY INDIVIDUAL OR GROUP BECAUSE OF RACE, SEX, RELIGION, AGE, NATIONAL ORIGIN, COLOR, MARITAL STATUS, HANDICAP OR POLITICAL BELIEFS. IF YOU NEED HELP WITH READING, WRITING, HEARING, ETC., UNDER THE AMERICANS WITH DISABILITIES ACT, YOU MAY MAKE YOUR NEEDS KNOWN TO THIS AGENCY.