

# CHIKAMING TOWNSHIP

13535 Red Arrow Hwy., P0 Box 40, Harbert, MI 49115 (269)469-1676 phone (269)469-4416 fax

John Dobberteen, Inspector (269) 651-4567

Permit # \_\_\_\_\_ **Mechanical Application Permit** Date Issued: \_\_\_\_\_

**I. Job Location**

|                                 |   |
|---------------------------------|---|
| Name of Owner/Agent             | Has a building Permit Been Obtained for this project<br><br>Yes                      No                      Not Required |
| Street Address and Job Location |   |

**II. Contractor/Homeowner Information**

|  |                              |   |                |                 |
|--|------------------------------|---|----------------|-----------------|
| Indicate Applicant<br>___ Contractor<br>___ Homeowner              | Name of Homeowner/Contractor | Company Name                                | License number | Expiration Date |
| Address ( Street and Name )  |                              | City  | State          | Zip Code        |
| Phone Number (Include Area Code )                                  |                              | Federal Employee ID or reason for Exemption |                |                 |
| Workers Compensation Insurance Carrier ( Or reason for exemption ) |                              | MESC number or reason for exemption         |                |                 |

**III. Type of Job**

|                   |                |                        |  |                 |
|-------------------|----------------|------------------------|--|-----------------|
| ___ Single family | ___ New        | ___ Special Inspection | ___ Premanufactured Home Setup (State Approved ) | ___ State Owned |
| ___ Other         | ___ Alteration | ___ LP Tank            | ___ Manufactured Home Setup (HUD Mobile Home)    | ___ School      |

**IV. 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. Viloators of section 23a are subject to civil fines

SIGNATURE OF LICENSEE OR HOMEOWNER ( Homeowners signature indicates compliance with section VI Homeowners affidavit )

**X**

**V. Plan Review required**

Plans must be submitted with an application for Pan Examination and the appropriate deposit before a permit can be issued, except as listed below:  
**Plans are not required** for the following

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

If work being performed is described above, check 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 229 and shall bear the architect's or engineer's seal and signature.

Plan Review Submission No. \_\_\_\_\_ PLANS NOT REQUIRED \_\_\_\_\_

**VI. Homeowner Affidavit**

I hereby certify the mechanical work described on this permit application shall be installed **by myself in my 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 township mechanical inspector** I will cooperate with the Mechanical inspector and assume the responsibility to arrange for the necessary inspections.

VII.Fee Clarification

Item # 2, Residential Heating System: This item is used for the installation of a heating system in a new residential structure. Items #10; Gas piping and #18 Duct, SHOULD NOT BE charged. Replacement systems should be itemized.  
 Item #4, Residential Boiler; A residential boiler must be installed by a licensed boiler installer.  
 Items #14 and #15, Tanks; A homeowner must own tank to install. IF homeowner does not own tank, a licensed mechanical contractor must install tank.

II. Type of Job

|  | FEE        | # ITEMS | TOTAL |
|--|------------|---------|-------|
| 1. Application Fee (Nonrefundable )  | \$75       | 1       | 75    |
| 2. Residential Heating System (includes duct and pipe )<br>New Building Only | \$50       |         |       |
| 3. Gas/Oil Burning Equipment (furnace)<br>New and/or Conversion units        | \$30       |         |       |
| 4. Residential Boiler  | \$30       |         |       |
| 5. Water Heater  | \$5        |         |       |
| 6. Flue/Vent Damper  | \$5        |         |       |
| 7. Solid Fuel Equip (includes Chimney )                                      | \$30       |         |       |
| 8. Gas Burning Fireplace   | \$30       |         |       |
| 9. Chimney Factory Build (installed separately)                              | \$25       |         |       |
| 10. Solar; set of 3 panels (includes new piping)                             | \$20       |         |       |
| 11. Air Conditioning (includes split systems)                                | \$30       |         |       |
| 37. Gas Piping –each opening   | \$5        |         |       |
| 12. Heat Pumps (complete residential)  | \$30       |         |       |
| 13. Bath & Kitchen exhaust   | \$5        |         |       |
| 14. Tanks - Aboveground  | \$20       |         |       |
| 15. Tanks – Aboveground Connection   | \$20       |         |       |
| 16. Tanks – Underground  | \$25       |         |       |
| 17. Tanks – Underground Connection   | \$25       |         |       |
| 18. Humidifiers  | \$10       |         |       |
| Piping Systems – minimum \$25  | \$.05 / ft |         |       |
| 19. Piping   |            |         |       |
| Piping Systems – minimum 25 ft   | \$.05 / ft |         |       |
| 20. Process Piping   |            |         |       |
| 21.Duct – minimum \$25.00  | \$.10 /ft  |         |       |

|   | FEE         | # ITEMS | TOTAL |
|---|-------------|---------|-------|
| 22. Heat Pumps Commercial ( pipe not included ) | \$20        |         |       |
| Air Handlers/Heat Wheels                        | \$20        |         |       |
| 23. Under 10,000 cfm                            |             |         |       |
| Air Handlers/Heat Wheels                        | \$60        |         |       |
| 24. Over 10,000 cfm                             |             |         |       |
| 25. Commercial hoods                            | \$15        |         |       |
| 26. Heat Recovery Units                         | \$10        |         |       |
| 27. V. A. V. Boxes                              | \$10        |         |       |
| 28. Unit Ventilators                            | \$10        |         |       |
| 29. Unit Heaters                                | \$15        |         |       |
| 27. Fire Suppression/ Protection – minimum \$20 | \$.75/ head |         |       |
| 28. Evaporator Coils                            | \$30        |         |       |
| 29. Refrigeration ( split system)               | \$30        |         |       |
| 30. Chiller                                     | \$30        |         |       |
| 31. Cooling Towers                              | \$30        |         |       |
| 32. Compressor                                  | \$30        |         |       |
| Inspections –                                   | \$50        |         |       |
| 33 Specialty/Safty ( incl cert fee )            |             |         |       |
| 34. Additional Inspection                       | \$75        |         |       |
| 35. Final Inspection                            | \$75        |         |       |
| 36. Certification Fee                           | \$20        |         |       |
| Total Fees                                      |             |         |       |

Mail or Deliver to:  
 Chikaming Township  
 PO Box 40  
 13535 Red Arrow Hwy  
 Harbert, MI 49115

Instructions: General: Mechanical work shall not be started until the application permit has been filed. All installations shall be in conformance with the Mechanical Code. No work shall be concealed until it has been inspected. When ready for inspection, call the inspector, providing as much advance notice as possible. The inspector will need the job location, type of inspection, and permit number.

Expiration of Permit: A permit remains valid as long as work is progressing and inspections are requested and conducted. A permit shall become invalid if the authorized work is not commenced within six months after issuance of the permit or if the authorized work is suspended or abandoned for a period of six months after the time commencing work. **A PERMIT WILL BE CANCELLED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN SIX MONTHS OF THE DATE OF ISSUANCE OR THE DATE OF PREVIOUS INSPECTION. CANCELLED PERMITS CANNOT BE REFUNDED OR RESATATED.**