

2322 Nazareth Road Kalamazoo, MI 49048 Ph: 269-216-9511 Fax: 269-250-9078 Email: permits@kaba-mi.org www.kaba-mi.org Authority: 1972 PA 230 Completion: Mandatory to obtain permit Penalty: Application must be completed, signed, and proper fee paid, or permit will not be issued

MECHANICAL PERMIT APPLICATION

| Permit # M | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|------------|------------------|--------------------------------------------|--|--|--|--|
| PROJECT INFORMATION | Has a building | permit been | issued fo | r this project | ? Yes 🗆 No 🗆 Not Required 🗆 | | | | |
| Address: | • | | | Jurisdiction/ | Municipality: | | | | |
| Applicant: 🗌 Owner | 🗆 Licens | ee | | | | | | | |
| IDENTIFICATION | | | | | | | | | |
| A. Property Owner/Lessee | 2 | | | | | | | | |
| Name: | | | | Telephone: | | | | | |
| Address: (if different from above) | | | Email: | | | | | | |
| City: State: | | | | Zip Code: | | | | | |
| B. Contractor/Licensee | | | | | | | | | |
| Company/Contractor: | | | Telephone: | | | | | | |
| Address: | | | | Email: | | | | | |
| City: | | State: | | Zip Code: | | | | | |
| Licensee Name and #: | | | | Expiration Date: | | | | | |
| IF N/A | ON INFORMATI | ION BELOW, O | GIVE REA | SON FOR EX | EMPTION | | | | |
| FEIN #: | W/C Insur | ance Carrier: | | | UIA/MESC # | | | | |
| TYPE OF WORK | | | | | | | | | |
| □ Single Family □ Comm | ercial [| 🗌 New | 🗆 Altera | | \Box Special Inspection | | | | |
| Premanufactured Home Setup (| State Approved) | | 🗌 Manu | ufactured Hom | ne Setup (HUD Mobile Home) | | | | |
| □ State Owned □ School | | | | | | | | | |
| Other: | | | | | | | | | |
| DESCRIPTION OF WORK: Please provide a brief description of the work below | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| PLAN REVIEW | | | | | | | | | |
| Is a plan review required? (See sup | plement to Perm | nit Application) | | 🗆 Yes | □ No | | | | |
| HOMEOWNER AFFIDAVIT | | | | | | | | | |
| I hereby certify the mechanical wo | rk described on t | his permit appl | ication sh | all be installed | d <mark>by myself in my own home in</mark> | | | | |
| | | | | | Michigan Mechanical Code and <u>shall</u> | | | | |
| | | | | | ved by the Mechanical Inspector. | | | | |
| will cooperate with the Mechanica | I Inspector and a | ssume the resp | onsibility | to arrange for | r necessary inspections. | | | | |
| APPLICANT SIGNATURE | | | | | | | | | |
| | | - | | · | ohibits 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 Licensee or Homeowner (Homeowner's signature indicates compliance with the Homeowner's Affidavit) | | | | | | | | | |
| | | | | | Date | | | | |

| | FEE CHART – Enter the number of items being installed, multip | | | | |
|----------|-------------------------------------------------------------------------|---------------------------|-------------|---------|--|
| # | MECHANICAL FEE CHART | Unit Price | # of Items | Total | |
| 1 | Application Fee (NON-REFUNDABLE) Inspections NOT included | \$50.00 | 1 | \$50.00 | |
| 2 | Residential Heating System (Inc. duct & gas pipe) New Building Only * | \$50.00 | | | |
| 3 | Gas/Oil Burning Equipment Furnace Generator | \$30.00 | | | |
| | □Roof Top Unit (Including AC) □Pool Heater | | | | |
| 4 | Boiler * | \$30.00 | | | |
| 5 | Solid Fuel Equipment (includes chimney) | \$30.00 | | | |
| 6 | Gas Piping (New Installation) Each Opening | \$5.00 | | | |
| 7 | Duct-Commercial Base Fee \$25.00+(LF)x0.10/LF (Base + LF) | \$25.00+0.10/LF | | | |
| 8 | Duct-Residential Flat Fee | \$25.00 | | | |
| 9 | Solar (set of 3) Fluid Transfer (includes piping) | \$20.00 | | | |
| 10 | Water heater | \$6.00 | | | |
| 11 | Damper | \$5.00 | | | |
| 12 | Flue/Chimney Liner | \$5.00 | | | |
| 13 | Exhausters | \$15.00 | | | |
| 14 | Dryer, Bath, Kitchen Exhausts | \$5.00 | | | |
| 15 | Commercial Hood | \$15.00 | | | |
| 16 | Piping (All Piping-Minimum Fee \$25.00): Fuel Gas (Base/Ft) | \$25.00 or 0.05/ft | | | |
| 17 | Piping (All Piping-Minimum Fee \$25.00): Process (Base/Ft) | \$25.00 or 0.05/ft | | | |
| 18 | Piping (All Piping-Minimum Fee \$25.00): Hydronic (Base/Ft) | \$25.00 or 0.05/ft | | | |
| 19 | Piping (All Piping-Minimum Fee \$25.00): Refrigeration (Base/Ft) | \$25.00 or 0.05/ft | | | |
| 20 | LP Tank | \$20.00 | | | |
| 21 | Tanks: Aboveground (Other than LP) * | \$20.00 | | | |
| 22 | Tanks: Aboveground Connection | \$20.00 | | | |
| 23 | Tanks: Underground (Other than LP) * | \$25.00 | | | |
| 24 | Tanks: Underground Connection | \$25.00 | | | |
| 25 | Fire Suppression/Protection (includes piping) Min. Fee \$20 (Base/Head) | \$20.00 or | | | |
| | **Heads and Piping ONLY** | \$1.00/Head | | | |
| 26 | New Fire Suppression (Flat Fee) – Riser, FDC, Etc | \$50.00 | | | |
| 27 | □ Air Conditioning □ Heat Pump | \$30.00 | | | |
| | □ Air Handler □ Compressor/Condenser | | | | |
| 28 | Heat Recovery Units | \$10.00 | | | |
| 29 | Humidifiers/Air Cleaners | \$10.00 | | | |
| 30 | Refrigeration (split system) | \$30.00 | | | |
| 31 | Chiller | \$30.00 | | | |
| 32 | V.A.V. Box(es) | \$10.00 | | | |
| 33 | Unit Ventilators/PTAC Units | \$10.00 | | | |
| 33 34 | Unit Heaters (terminal units) | \$10.00 | | | |
| 35 | Coils (heating/cooling) | \$15.00 | | | |
| 36 | Cooling Towers | \$30.00 | | | |
| | Other appliances not listed | · · · · · | + + | | |
| 37 | | \$30.00 | <u> </u> | | |
| 38 | Inspections: Underground Rough-In Hydronic Final | \$50.00 EACH | | | |
| | COURTESY RE-INSPECTION PER INSPECTION TYPE WITH A \$55 FEE | FOR EVERY RE-INS | PECTION FOL | LOWING | |
| 39 | Additional (See Supplemental Fee Schedule) | | | | |
| 40 | Investigation Fee (See Supplemental Fee Schedule) | | | | |
| 41 | Plan Review (To Be Determined) | ion fee** | | | |

 * See fee clarifications on next page for line items 2, 4, 21 and 23 *

Item # 2, Residential Heating System: This item is used for the installation of a heating system in a new residential structure. Items # 6, Gas Piping and # 8, Duct-Residential, should NOT be charged. Replacement systems should be itemized.

Item # 4, Residential Boiler: A residential boiler **must** be installed by a licensed boiler installer if exceeding 15 PSI, temp exceeding 250 degrees Fahrenheit, **or** apartment building with 6 or more dwelling units.

Items # 21 and 23, Tanks: A homeowner must own tank to install. If homeowner does not own tank, a licensed mechanical contractor must install

Supplement to Mechanical Permit Application

MECHANICAL PERMIT APPLICATION

Plans must be submitted with an application 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 BTU's 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 governmental subdivision or state agency costing less than \$15,000.00

If work being performed as described above, check "No" in the "Plan Review" section.

 What is the building size in square footage? ______

 What is the input rating of the heating system in this building? ______

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

Inspection Instructions

Mechanical work shall not commence until an application for permit has been filed with KABA and the permit has been issued. All installations shall be in conformance with the Michigan Mechanical Code. **No work shall be concealed until it has been inspected and approved. When ready for an inspection, contact KABA, providing as much advance notice as possible (at least 24 hours).** KABA will need to job location and/or permit number, as well as access instructions/on site contact information.

Expiration of Permit: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. A PERMIT WILL BE CLOSED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN 180 DAYS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION. CLOSED PERMITS WILL NOT BE REFUNDED.

MAKE CHECKS PAYABLE TO KALAMAZOO AREA BUILDING AUTHORITY OR KABA

PLEASE GIVE 24 HOUR NOTICE FOR INSPECTIONS