

**FLOWERFIELD TOWNSHIP**  
**John Dobberteen, Mechanical Inspector**  
**Phone (269) 651-4567**

**M-2013-M**

Authority: 1972 PA 230  
 Completion: Mandatory to obtain permit  
 Penalty: Permit can not be issued

**I. Job Location**

NAME OF OWNER/AGENT		HAS A BUILDING PERMIT BEEN OBTAINED FOR THIS PROJECT?		
		Yes	No	Not required
STREET ADDRESS & JOB LOCATION (Street No. and Name)		NAME OF CITY, VILLAGE OR TOWNSHIP IN WHICH JOB IS LOCATED		COUNTY
		City	Village	Township

**II. Contractor/Homeowner Information**

INDICATE WHO THE APPLICANT IS	NAME	LICENSE NUMBER	EXPIRATION DATE
Contractor			
Homeowner			
ADDRESS (Street No. and Name)		CITY	STATE
			ZIP CODE
TELEPHONE NUMBER (Include Area Code)		FEDERAL EMPLOYER ID NUMBER (or reason for exemption)	
WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption)		MESC EMPLOYER NUMBER (or reason for exemption)	

**III. Type of Job**

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

**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:

- One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 Btu's or less.
- 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 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 299 and shall bear that architect's or engineer's seal and signature.

Plan Review Submission 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
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**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 State Mechanical Inspector. I will cooperate with the State Mechanical Inspector and assume the responsibility to arrange for necessary inspections.

**Complete Application on Back Side**

**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.

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

	FEE	# ITEMS	TOTAL
1. Application Fee ( <b>non-refundable</b> )	\$75.00	1	<b>\$ 75.00</b>
2. Residential Heating System (include duct & pipe) <b>New Building Only</b>	\$50.00		
3. Gas/Oil Burning Equipment (furnace) New and/or Conversion Units	\$30.00		
4. Residential Boiler	\$30.00		
5. Water Heater	\$5.00		
6. Flue/Vent Damper	\$5.00		
7. Solid Fuel Equip. (includes chimney)	\$30.00		
37. Gas Burning Fireplace	\$30.00		
8. Chimney, Factory built (installed separately)	\$25.00		
9. Solar; set of 3 panels (includes piping)	\$20.00		
10. Gas Piping; each opening – new installation (residential)	\$5.00		
11. Air Conditioning (includes split systems)	\$30.00		
12. Heat Pumps (complete residential)	\$30.00		
13. Bath & Kitchen exhaust	\$5.00		
<b>Tanks</b>			
14. Aboveground	\$20.00		
38. Aboveground Connection	\$20.00		
15. Underground	\$25.00		
39. Underground Connection	\$25.00		
16. Humidifiers	\$10.00		
<b>Piping Systems – minimum \$25.00</b>			
17. Piping	\$.05 / ft.		
40. Process piping	\$.05 / ft.		

See VII. Fee Clarification, Item #2 on front  
 See VII. Fee Clarification, Item #4 on front  
 See VII. Fee Clarification, Items #14 and 15 on front

**IX. Instructions for Completing Application**

**General:** Mechanical work shall not be started until the application for permit has been filed with the Bureau of Construction Codes & Fire Safety. All installations shall be in conformance with the Michigan Mechanical Code. **No work shall be concealed until it has been inspected.** The telephone number for the inspector will be provided on the permit form. When ready for an inspection, call the inspector providing as much advance notice as possible. The inspector will need the **job location** 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 of commencing the work. **A PERMIT WILL BE CLOSED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN SIX MONTHS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION. CLOSED PERMITS CANNOT BE REFUNDED OR REINSTATED.**

**Where to Submit Application:** The Bureau of Construction Codes & Fire Safety is responsible for code enforcement in units of government throughout the state which have no local program and for all state owned buildings. Permit applications for state issued permits should be sent to the address listed on the front of this application. If you are not sure whether a state permit or a local permit is appropriate, contact our office or your local building inspector. Questions regarding state issued permits may be directed to the Office of Management Services, Permit Section at 517-241-9313. Code questions may be directed to the Mechanical Division at 517-241-9325.

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability 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.

	FEE	# ITEMS	TOTAL
18. Duct – minimum \$25.00	\$.10 / ft.		
19. Heat Pumps; Commercial (pipe not included)	\$20.00		
Air Handlers/Heat Wheels			
20. Under 10,000 CFM	\$20.00		
21. Over 10,000 CFM	\$60.00		
22. Commercial Hoods	\$15.00		
23. Heat Recovery Units	\$10.00		
24. V.A.V. Boxes	\$10.00		
25. Unit Ventilators	\$10.00		
26. Unit Heaters (terminal units)	\$15.00		
27. Fire Suppression/Protection – minimum \$20.00	\$.75 per head		
28. Evaporator Coils	\$30.00		
29. Refrigeration (split system)	\$30.00		
30. Chiller	\$30.00		
31. Cooling Towers	\$30.00		
32. Compressor	\$30.00		
<b>Inspections</b>			
33. Special/Safety Insp. (includes cert. fee)	\$75.00		
34. Additional Inspection	\$75.00		
35. Final Inspection	\$75.00		<b>\$ 75.00</b>
36. Certification Fee	\$30.00		

**Total Fee** (Must include the \$75.00 non-refundable application fee)

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Make Checks Payable to:  
**FLOWERFIELD TOWNSHIP**

Mail to:  
 John Dobberteen  
 400 S Monroe  
 Sturgis, MI 49091