

# Waterford Township

PO Box 531, 3847 321<sup>st</sup> Street W  
Northfield, MN 55057

Township: 651-346-8467 MNSPECT: 952-442-7520

# COMMERCIAL MECHANICAL PERMIT APPLICATION

Permit Number: \_\_\_\_\_

Job Address \_\_\_\_\_ Owner's Phone \_\_\_\_\_

Owner's Name \_\_\_\_\_ Business Name \_\_\_\_\_

Owner's Address \_\_\_\_\_ City/State/Zip \_\_\_\_\_

Mechanical Contractor \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_ City/State/Zip \_\_\_\_\_

State Bond No. \_\_\_\_\_ Gas Fitters License No. \_\_\_\_\_

CHECK TYPE OF WORK:  New Construction  Addition  Alteration  Replacement

| # |         | # |             | # |               | # |             | # |             |
|---|---------|---|-------------|---|---------------|---|-------------|---|-------------|
|   | Furnace |   | Air Cond    |   | In Floor Heat |   | Air Exch    |   | Fireplace   |
|   | Boiler  |   | Wall Heater |   | Rooftop Unit  |   | Unit Heater |   | Range Hood  |
|   |         |   |             |   |               |   |             |   | Exhaust Fan |
|   |         |   |             |   |               |   |             |   | Make-Up Air |

### Equipment Efficiency

| System Tag(s) | Mfg. & Model No. | Equipment Type | Heating        |                  |                    | Cooling        |                  |                    |                       |
|---------------|------------------|----------------|----------------|------------------|--------------------|----------------|------------------|--------------------|-----------------------|
|               |                  |                | Rated Capacity | Rated Efficiency | Minimum Efficiency | Rated Capacity | Rated Efficiency | Minimum Efficiency | Econ. Min. Efficiency |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |
|               |                  |                |                |                  |                    |                |                  |                    |                       |

VALUATION OF WORK \$ \_\_\_\_\_ VALUATION APPROVED \$ \_\_\_\_\_

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any other state or local law regulating construction or the performance of construction. **I agree to pay all plan review fees even if I choose not to proceed with the work. I certify all taxes and Municipal fees owed in connection with this property are current.**

\_\_\_\_\_  
Applicant's Signature

\_\_\_\_\_  
Date

### OFFICE USE ONLY

|                               |              |
|-------------------------------|--------------|
| Permit Fee .....              | _____        |
| Code Review .....             | _____        |
| State Surcharge .....         | _____        |
| Other .....                   | _____        |
| <b>Total Permit Charge \$</b> | <b>_____</b> |

|                   |
|-------------------|
| Plans checked by: |
| _____             |
| Date: _____       |

# Heating, Air Conditioning & Ventilation

**Required Permit Submittals – please call the Building Inspection Department if you have any questions regarding the submittal documents 952-442-7520:**

- MECHANICAL PERMIT**
  - Completed permit application including:
    - Date
    - Site Address
    - Owner
    - Owner Address
    - Telephone Number
    - Contractor Information (if applicable)
    - Description of work being performed
    - Valuation of work being performed
    - Signature of applicant
    - Copy of signed contract (with price)
  - 2 (two) sets of Signed Mechanical Plans including legend or symbol description
  - 2 (two) sets of gas piping plans: Include layout, lengths, pipe sizing, valve locations, regulator locations, each unit BTU, material type, operating pressure, pressure drop.
  - Calculations: Provide heat loss/gain and indoor air quality ventilation calculations.
  - Appliance Specification Sheets
  - Complete and provide HVAC compliance forms for compliance with the Minnesota State Energy Code. The compliance forms must correspond with the energy code option designated on the building permit.

**Fees Required:** The Building Code Department, before issuing any permit for the construction, installation, alteration, or repair of any furnace, boiler, heating or power plant or system, or any device or equipment connected therewith, or for any other device connected to, or to be connected with, any chimney or stack, or for the construction, installation, alteration, addition or repair of any cooling piping and equipment, or of any air conditioning system or ventilation system, or sheet metal duct work or equipment therewith, or of any refrigeration plant or equipment, shall require the payment by the applicant for such permit fee, code review fee, and state surcharge.