

# City of Mounds View, Minnesota

2401 Highway 10, Mounds View, MN 55112-1499  
(763) 717-4020 \* Fax: (763) 717-4019

# Mechanical Work Information Sheet

Mechanical work in the City of Mounds View shall abide by the following guidelines:

1. Gas piping installation shall meet the following requirements of the Uniform Mechanical Code.
2. The installer is responsible for testing the gas piping. The gas piping must stand a pressure of not less than 25 psig for at least 12 hours. The piping must be exposed at the time of inspection.
3. After the gas line is inspected and the pressure test holds, the Building Inspector shall call Northern States Power Company to have a meter installed.
4. After completion of all installations, the installer shall test all safety and operating controls and venting before placing the burner in service. After completion of the test, the installer shall file with the Building Official complete records of the test on a form approved by the Building Official (heating test record/Orsat ). A tag stating the date of this test and the name of the test must be attached to the appliance at the main valve.
5. Chimneys – when using class “B” vent pipe, maintain a minimum of 1” clearance to combustibles, including attic insulation. This can be accomplished by using a special pipe section available for going through the attic or constructing a shroud around the “B” pipe, providing 1” of air space around the pipe for the depth of the insulation. (Vent caps required.) Draft stops

are required at floor and ceiling assemblies.

With the increasing variety of high efficiency furnaces available, venting possibilities become numerous. Therefore, you are required to follow the manufacturer's installation instructions as well as all applicable state codes. Remember that a furnace must not exhaust next to or below any window or door.

**You need to call for an inspection when the work is completed.** You need to call at least 48 hours prior to when you want the inspection.

## **CALL FOR INSPECTIONS: (763) 717-4020**

When you call us, please make sure you tell us:

- your name
- address of the property
- type of inspection needed
- building permit #
- daytime phone number

## **Questions?**

If you have questions about the information in this handout, please contact the Building Official at (763) 717-4024 or the Community Development Administrative Assistant (763) 717-4020. You can also e-mail your questions to [permits@ci.mounds-view.mn.us](mailto:permits@ci.mounds-view.mn.us).

Permit applications are available on our website at [www.ci.mounds-view.mn.us](http://www.ci.mounds-view.mn.us)

**This information is a guide to the most common questions and problems. It is not intended nor shall it be considered a complete set of requirements.**

