

HEATING TEST RECORD

Permit Number: HVAC Write the City - permit number

Owner: Write the property owners name or business name

Project Address: Write the property address

Installed By: Write the name of the heating contractor (company)
(Heating Contractor)

Gas Designed Unit

Make: Write the heating appliance manufacturers name

Model: Write the model of the installed heating appliance

Serial: Write the serial number of the installed heating appliance

Rated Input: Write the rated input of the installed heating appliance

Test

Manifold Pressure: _____ Percent CO₂: 6 - 9% approved range

Input CFH: _____ Percent O₂: 4 - 10% approved range

Stack Temp: _____ PPMCO: < 400 PPM

Limit Setting: _____ Percent EFF: _____

Date Tested: Write date (month, date, year) that the test took place

Name of Licensed Tester: Write the name of the person that did the test

City License #: BMMC Write the City license number of the person that did the test

**** A copy of the HTR must be completely and correctly filled out and available on-site at the final HVAC inspection.****

The permit number can be found on the permit issued by the City

Clock meter
CFH = (3600 x dial size)/time in seconds per revolution.
CHF x 1,000 = BTU/hr.
Note: 2 lb meters have a correction factor of 1.12 x CFH for adjusted BTU/hr.

Information off rating plate of heating appliance

Test ranges shown are from the 2015 Mn Fuel Gas Code Chapter 9, Subpart 6. If test values do not fall in these ranges make adjustments as needed or copy manufactures instructions that show tested readings fall in approved range

Test limit by blocking or disabling the blower with a thermometer placed in the supply air plenum and record the temperature when the high limit shuts down the gas flow

The person doing the test must be licensed through the City as a Journeyman, Master B, or Master A Mechanical Installer