



RETURN FORM TO Community Development
6301 Shingle Creek Pkwy
Brooklyn Center, MN 55430

Fax to (763) 569-3360 Call (763) 569-3330 for Code Compliance Call (763) 569-3473

HEATING, VENTILATION, AND COOLING PERFORMANCE SAFETY CHECK or CODE COMPLIANCE

PROPERTY ADDRESS _____

Date of Inspection _____

*** Contractor must have the proper Brooklyn Center Mechanical or Gas License in order to perform the Performance Safety Check

Equipment Description (use a separate form for each unit):

Type _____ Location _____ Serial# _____

Make _____ Model _____ Type of Fuel _____

Equipment Venting Type: Atmospheric___ Induced Fan _____ Other _____

Total Btu/hr input of all vented gas appliances per chimney: _____

Type of Chimney: Masonry___ Class B _____ Other _____

Type of Liner: None _____ Metal _____ Flex-liner _____ B-vent _____

Combustion Air Supply, with air trap: Yes _____ Properly sized _____

Safety & Operating Control Tests:

Pilot/Flame Safeguard Operating Properly

Limit(s) Operating Properly

Operator(s) Operating Properly

Low Water Cut-Off Operating Properly

All Controls Operating Properly

Fuel Piping System- Okay Burner

Lights Smoothly Connector, Vent,

Chimney- Okay Heating Unit-

Okay

Combustion Chamber/Smoke Bomb Test

Vents Properly Without Spillage

Flame Stays Inside/Doesn't Roll Out

Flue Gas Analysis:

Initial

Final

Stack Temperature _____ F/Net _____ F/Net

Oxygen _____ % _____ %

Carbon Monoxide _____ ppm _____ ppm

Carbon Dioxide _____ % _____ %

Steady State Efficiency _____ % _____ %

Visual Inspection (plenums, supplies, returns, etc.):

Pass

Does the heating system operate safely and properly?

Yes _____ No _____

If the heating system does not operate safely and properly, the system needs to be repaired or replaced, with the proper permits.

Comments (List of all repairs made to the system. All necessary permits need to be obtained):

Name of Licensed Contractor: _____ Phone: _____

Address: _____

Name of Master: _____ Master License#: _____

Person Performing Test: _____ Signature: _____ A

licensed journeyman/master heating installer employed by this firm has inspected the heating system(s) of the dwelling listed above. The inspection revealed that the entire heating system(s) is consistent with MN. Mechanical Code Sec. 1346.0103, 1346.0104 and MN. Fuel Gas Code Chapter 9 for adequate heat supply, chimney vent liner, manual gas shut-Off, draft hood, venting, cleaning and servicing. As a representative of the firm, I am authorized to sign this certification on behalf of the Master heating Installer.