



Heating and Ventilation System Certificate 22-186 (E) CITY OF COLUMBIA, MISSOURI

A safety inspection by a journeyman or master mechanic licensed by the City of Columbia is required for rental units with any fuel fired appliances. All fuel fired appliances in the premises shall be inspected. No inspection is required for units that are all electric; the owner or operator should sign at the bottom for units that are all electric. **REVISED TRIAL FORM – APRIL 2017**

Rental Property Address: _____ Unit numbers, Apt, or Rm: _____

Equipment Description:

Inspection date: _____

Type _____ Location _____ Serial # _____

Make _____ Model _____ Type of Fuel _____

Total BTU input of all vented gas appliances per chimney: _____ Sized properly?

Type of Chimney: masonry Class B other Exposed masonry

Type of Liner: none metal flex-liner B-vent

Combustion air supply: yes properly sized Calculations: _____

Safety & Operating Control Tests:

Pass

Pass

Pilot/flame safeguard operating properly

Limit(s) operating properly

Low water cut-off operating properly (boiler)

All controls operating property

Fuel piping system satisfactory (Not galvanized)

Burner lights smoothly

Connector, vent, chimney satisfactory (Does not exceed length limit)

Visual Inspection (Plenums, supplies, returns, etc.):
Pass

Heating unit satisfactory

Does the heating system operate safely and properly?

Combustion chamber/smoke bomb test

Yes No

Vents properly without spillage

Flame stays inside/doesn't roll out

If the heating system does not operate safely and properly, the

Carbon monoxide, in house PPM _____

system needs to be repaired or replaced, with the proper permits.

Comments:

HEATING AND VENTILATION SYSTEMS CERTIFICATION

This is to certify that I have inspected the water heating, space heating and ventilation systems in the above premises and the systems are functioning properly and safely. This certificate is issued in association with obtaining a certificate of compliance.

Name of licensed contractor _____

Contractor Address _____ Phone # _____

Mechanic Name (printed) _____ License # _____

Mechanic's Signature _____

ELECTRIC HEATING AND VENTILATION SYSTEM CERTIFICATION

This is to certify that the water heating, space heating and ventilation systems at the above address are all electric. No inspection is required. *One form per rental application is acceptable to submit for all-electric units.*

Rental Property Owner/Agent (Print)

Rental Property Owner/Agent (Signature)

Date _____