

Heating, Ventilation and Cooling Performance Safety Check for Rental Properties

What to know

- The contractor must have the proper Minneapolis mechanical or gas license in order to perform the performance safety check.
- Use a separate form for each unit.
- Return this form to the property contact and email it to the assigned inspector. Do not mail or fax it to the City of Minneapolis.
- Retain a copy for your records. The certificate is valid for two years.

Property address and unit _____

Date of inspection _____

Equipment description

Type _____ Location _____ Serial number _____

Make _____ Model _____ Type of fuel _____

Equipment venting type:

- ☐ Atmospheric
☐ Induced fan
☐ Other _____

About the chimney

Total BTU input of all vented gas appliances per chimney _____

Type of chimney:

- ☐ Masonry
☐ Class B
☐ Other _____

Type of liner:

- ☐ None
☐ Metal
☐ Flex-liner
☐ B-vent

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Safety and operating control tests

Test	Pass
Pilot/flame safeguard operating properly	
Limits operating properly	
Operators operating properly	
Low water cut-off operating properly	
All controls operating properly	
Fuel piping system operating properly	
Burner lights smoothly	
Connector, vent and chimney operating properly	
Combustion chamber/smoke bomb test	
Vents properly without spillage	
Flame stays inside and doesn't roll out	
Carbon monoxide	

Percentage _____

Flue gas analysis

Category	Initial	Final
Stack temperature	F/Net	F/Net
Oxygen	%	%
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.



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Comments

List of all repairs made to the system, and all necessary permits that need to be obtained.

Name of licensed contractor: _____ Phone: _____

Address: _____

Name of Master: _____ Master license number: _____

Person performing test: _____

Signature: _____

A licensed journeyman/master heating installer employed by this firm has inspected the heating systems of the dwelling listed above. The inspection revealed that the entire heating systems are consistent with the Minnesota Mechanical Code Sec. 103, 104, and 107, and Minnesota Fuel Gas Code, Chapter 8 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.

For reasonable accommodations or alternative formats please contact 311 at 612-673-3000.

People who are deaf or hard of hearing can use a relay service to call 311 at 612-673-3000.

Para asistencia, llame al 311. Rau kev pab 311. Hadii aad Caawimaad u baahantahay 311.