

HEATING, VENTILATION, AND COOLING PERFORMANCE SAFETY CHECK for RENTAL PROPERTIES

RETURN FORM TO INSPECTOR BY EMAIL OR MAIL TO:

Regulatory Services Housing Inspections or Fire Inspections 250 South 4th Street, Room 300 Minneapolis, MN 55415

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 ety & Operating Control Tests: Pass Flue Gas Analysis: Initial Fin. Pilot/Flame Safeguard Operating Properly Stack Temperature F/Net Limit(s) Operating Properly Oxygen% Operator(s) Operating Properly Steady State efficiency % Low Water Cut-Off Operating Properly Steady State efficiency % All Controls Operating Properly Steady State of Celenums, supplies, returns, etc.): Burner Lights Smoothly Pass Connector, Vent, Chimney Operating Properly	Type of Fuel Other B-vent B-vent Iue Gas Analysis: Initial Final Stack Temperature F/Net F/Net Oxygen%% Carbon Dioxide%%
Make Model Type of Fuel Equipment Venting Type: Atmospheric Induced Fan Other al 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 Combustion Air Supply, with air trap: Yes Properly sized ety & Operating Control Tests: Pass	Type of Fuel Other B-vent B-vent Iue Gas Analysis: Initial Final Stack Temperature F/Net F/Net Oxygen%% Carbon Dioxide%%
Equipment Venting Type: Atmospheric Induced Fan Other	B-vent Iue Gas Analysis: Initial Final Stack Temperature F/Net F/Net Oxygen % % Carbon Dioxide % %
Type of Liner: None Metal Flex-liner B-vent Combustion Air Supply, with air trap: Yes Properly sized Fety & Operating Control Tests: Pass Flue Gas Analysis: Initial Fine Pilot/Flame Safeguard Operating Properly Stack Temperature F/Net Limit(s) Operating Properly Oxygen% Operator(s) Operating Properly Steady State efficiency % All Controls Operating Properly Steady State efficiency % Fuel Piping System Operating Properly Visual Inspection (Plenums, supplies, returns, etc.): Burner Lights Smoothly Pass Connector, Vent, Chimney Operating Properly Boes the heating system operate safely and properly	B-vent Initial Final Stack Temperature F/Net F/Net Oxygen % % Carbon Dioxide % %
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Combustion Air Supply, with air trap: Yes Properly sized	Iue Gas Analysis: Initial Final Stack Temperature F/Net F/Net Oxygen % % Carbon Dioxide % %
Pass Flue Gas Analysis: Initial Fine Pilot/Flame Safeguard Operating Properly Stack Temperature F/Net Limit(s) Operating Properly Oxygen	Iue Gas Analysis: Initial Final Stack Temperature F/Net F/Net Oxygen % % Carbon Dioxide % %
Pilot/Flame Safeguard Operating Properly Limit(s) Operating Properly Oxygen Operator(s) Operating Properly Low Water Cut-Off Operating Properly All Controls Operating Properly Fuel Piping System Operating Properly Burner Lights Smoothly Connector, Vent, Chimney Operating Properly Heating Unit Operating Properly Stack Temperature F/Net Stack Temperature Stack Temperature Stack Temperature F/Net Stack Temperature F/Net Stack Temperature Stack Tempera	Stack Temperature F/Net F/Net Oxygen % % Carbon Dioxide % %
Limit(s) Operating Properly	Oxygen % % Carbon Dioxide % %
Operator(s) Operating Properly Low Water Cut-Off Operating Properly All Controls Operating Properly Fuel Piping System Operating Properly Burner Lights Smoothly Connector, Vent, Chimney Operating Properly Heating Unit Operating Properly Carbon Dioxide % Steady State efficiency % Visual Inspection (Plenums, supplies, returns, etc.): Pass Does the heating system operate safely and properly	Carbon Dioxide%%
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All Controls Operating Properly Fuel Piping System Operating Properly Burner Lights Smoothly Connector, Vent, Chimney Operating Properly Heating Unit Operating Properly Does the heating system operate safely and properly	Steady State efficiency%%
Fuel Piping System Operating Properly Burner Lights Smoothly Connector, Vent, Chimney Operating Properly Heating Unit Operating Properly Visual Inspection (Plenums, supplies, returns, etc.): Pass Does the heating system operate safely and properly	
Burner Lights Smoothly Pass Connector, Vent, Chimney Operating Properly But the ating Unit Operating Properly Boes the heating system operate safely and properly	
Connector, Vent, Chimney Operating Properly Heating Unit Operating Properly Does the heating system operate safely and properly	/isual Inspection (Plenums, supplies, returns, etc.):
Heating Unit Operating Properly Does the heating system operate safely and properly	<u>Pass</u>
Combustion Chamber/Smoke Bomb Test Yes No	Does the heating system operate safely and properly?
	Yes No
Flame Stays Inside/Doesn't Roll Out	
Carbon Monoxide %	If the heating system does not operate safely and properly, the sysneeds to be repaired or replaced, with the proper permits.
nments (List of all repairs made to the system. All necessary permits need to be obtained.):	

Retain a copy for your records. Give a copy of the form to either the Housing Inspector or Fire Inspector assigned to the rental licensing case. The certificate is valid for two years. For questions contact 311 or call (612) 673-3000 TTY (612) 673-3300