



# EXISTING FUEL BURNING EQUIPMENT SAFETY TEST REPORT

Department of Safety & Inspections  
Fire Prevention Division  
375 Jackson Street - Suite 220  
Saint Paul MN 55101  
Fax: 651-266-8951

(Use separate form for each Appliance)

Address: 964 Iglehart Ave Date: 9-28-15

Owner: Aaron Si Aseu

## Type of Heat:

Gravity Air \_\_\_\_\_ Forced Air \_\_\_\_\_ Gravity Hot Water \_\_\_\_\_ Forced Hot Water   
Steam \_\_\_\_\_ Unit Heater \_\_\_\_\_ Space Heater \_\_\_\_\_ Other \_\_\_\_\_

Type of Fuel: Gas  Oil \_\_\_\_\_

## Gas Design

Make of Burner Weil-Mclain Make \_\_\_\_\_  
Model CGM-5 Model \_\_\_\_\_  
Serial 543126 Max. BTU Rating \_\_\_\_\_  
Input 140,000 BTU Make of Furnace \_\_\_\_\_

## Conversion

Equipment venting type: Atmospheric  Induced Fan \_\_\_\_\_ Other \_\_\_\_\_

Total BTU input of all vented gas appliances per chimney: 176,000

Type of Chimney: Masonry  Class B \_\_\_\_\_ Other \_\_\_\_\_

Type of Liner: None \_\_\_\_\_ Metal  Clay Tile \_\_\_\_\_

Combustible Air Supply Required?: Yes \_\_\_\_\_ No  Installed?: Yes \_\_\_\_\_ No

## Safety & Operating Control Tests:

Pilot/Flame Safeguard Operating Properly  Yes  No \_\_\_\_\_  
Limit(s) Operating Properly  Yes  No \_\_\_\_\_  
Operator(s) Operating Properly  Yes  No \_\_\_\_\_  
Low Water Cut-Off Operating Properly  Yes  No \_\_\_\_\_  
All Controls Operating Properly  Yes  No \_\_\_\_\_

## Fuel Analysis/Flue Gas Analysis:

Vents Properly without Spillage  Yes  No \_\_\_\_\_  
Flame Stays Inside/Doesn't Roll Out  Yes  No \_\_\_\_\_  
Burner Lights Smoothly  Yes  No \_\_\_\_\_

Stack Temperature 357 F/Net 317 %  
Oxygen 1.7 %

Visual Inspection  
Fuel Piping System - Okay  Yes  No \_\_\_\_\_  
Vent Systems - Drafthood, Connector, Vent Chimney -- Okay  Yes  No \_\_\_\_\_

Carbon Dioxide 6.3 %  
Carbon Monoxide 0 % / ppm

Heating Unit - Okay  Yes  No \_\_\_\_\_

Carbon Monoxide Detector (tube type) Positive \_\_\_\_\_ Negative

## Look At Total Heating System Before You Leave:

Does system operate safely and properly? Yes  No \_\_\_\_\_

## COMMENTS:

Name of Licensed Contractor: Standard Heating Address 139 Plymouth Phone # 6128242656  
Person Doing Test (Print) JASON DAVIS (signature)

Certificate of Competency Number from City of Saint Paul for Appropriate Fuel: 2009000202