

(b) Coriolis meters _____

(c) Rotary meters _____
Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

7. Type of equipment used for measuring oil flow rate?

(a) Scale _____

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

(b) Burette _____

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

8. Type of instrument used to determine Higher Heating Value?

(a) Gas Calorimeter _____

(d) Gas Chromatograph _____

(c) Standard Hydrometer _____

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

9. Type of equipment do you use for Combustion Gases (CO, CO₂) levels?

Describe _____

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

10. Type of equipment used for measure gas pressure?

a. Pressure Gage

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

b. Manometer

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

11. Type of equipment used for measure gas/oil temperature?

a. Thermometer

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

b. Thermocouple Probe

Frequency instrument is calibrated? _____

Is the primary standard traceable to NIST? _____

12. Type of instrument(s) used to determine voltage and current?

Voltage Current

(a) Analog Meter _____

(b) Digital Meter _____

(c) Transducers _____

(d) Other _____

Frequency instrument is calibrated?

Voltmeter _____

Ammeter _____

Is the primary standard traceable to NIST?

Voltmeter _____

Ammeter _____

13. Describe data acquisition system and data obtained.

14. Method to determine the barometric pressure?

(a) Barometer at site (at level of test)

(b) Commercial weather information (radio, phone)

(c) Other

15. Is a regulated voltage supply available for the test unit?

Yes _____ No _____

16. If not "regulated," shall the voltage stay within the allowable tolerance of Commercial Furnace Program – Test Protocol during the testing? Yes _____ No _____

(Describe): _____

Complied by: _____

Date: _____