

Operations & Maintenance Flue Gas Analysis

Boiler Number: _____
Boiler HP: _____
Sq Ft of heating surface: _____
Burner output MBTU: _____
Manuf of Boiler: _____
Manuf of Burner: _____
Fuel type(s): _____

Customer name: _____
Frontliner ID: _____
Date: _____

Test #1

Fire rate: _____
Stack temperature: _____
Draft WC: _____
O2 percentage: _____
CO2 percentage: _____
CO ppm: _____
Efficiency: _____

Test #2

Fire rate: _____
Stack temperature: _____
Draft WC: _____
O2 percentage: _____
CO2 percentage: _____
CO ppm: _____
Efficiency: _____

Test #3

Fire rate: _____
Stack temperature: _____
Draft WC: _____
O2 percentage: _____
CO2 percentage: _____
CO ppm: _____
Efficiency: _____

Safety check list

High limit: _____ Set at: _____
Operating limit: _____ Set at: _____
Modulating control: _____ Set at: _____
Flame signal, Pilot: _____ Main: _____
Flame safeguard: _____
Low water cutoff: _____
High gas pressure: _____
Low gas pressure: _____
Air switch: _____
Pressure relief(s): _____
Emergency switch(s): _____
Electrical Connections: _____
Gas vent: _____

Comments: _____

