

# COMBUSTION OPTIMIZATION REPORT - BOILER DATA

Owner \_\_\_\_\_ Boiler Number \_\_\_\_\_

Cycle on \_\_\_\_\_ Cycle off \_\_\_\_\_ High limit \_\_\_\_\_ LWCO check  ALWCO check

Date of Optimization \_\_\_/\_\_\_/\_\_\_ Turndown \_\_\_ to 1 Fuel Fired: GAS

Position ⇒	1	2	3	4	5	6	7	8	9	10	11	12
Gas supply												
Burner press.												
Flow Mcfh												
Windbox												
Furnace												
2 <sup>nd</sup> pass												
Boiler outlet												

Date of Optimization \_\_\_/\_\_\_/\_\_\_ Turndown \_\_\_ to 1 Fuel Fired: OIL

Atomization:  Pressure  Air  Steam  Return

Position ⇒	1	2	3	4	5	6	7	8	9	10	11	12
Oil supply												
Burner press.												
Return Press.												
Steam /air Press.												
gpm												
Windbox												
Furnace												
2 <sup>nd</sup> pass												
Boiler outlet												

Technician \_\_\_\_\_

Notes: