

STEAM BOILER MAINTENANCE & SERVICE LOG

STEAM SERVICES DIVISION

Facility / Location		Boiler Make / Model	
Boiler Serial Number		National Board Number	
Service Date		Technician Name	
Operating Hours		Operating Pressure (PSI)	

Operational Readings & Water Chemistry			
Feedwater Temperature (°F)		Stack Temperature (°F)	
Boiler Water pH		Condensate pH	
Total Dissolved Solids (TDS)		Hardness (ppm)	
Sulfite Level (ppm)		Phosphate Level (ppm)	

Maintenance Tasks & Checks	Pass	Fail	NA
Test Low Water Cut-Off (LWCO) - Blowdown method			
Test Auxiliary Low Water Cut-Off			
Perform Boiler Blowdown (Bottom & Surface)			
Inspect burner flame pattern and combustion chamber			
Check fuel supply pressure and safety shut-off valves			
Manually try safety lift valves (under pressure)			
Inspect feed pump operation and check valves			
Verify gauge glass clarity and blow down gauge glass			
Check windbox, air dampers, and linkages			
Inspect electrical connections and control panel			

Service Notes / Corrective Actions Taken:

Technician Signature	Customer / Representative Signature	Date Signed