

Argent Inspections

Form AI-03

Boiler Inspection Report

Inspection Date 8/14/2019	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2022/2020	Next Strength Test 0
Inspection Type(s) Performed					
<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer AFRC Mattydale NY039			Boiler Location Name and/or Building Number Basement Boiler Room		
Address 1099 E Molloy Rd			Boiler Location Address		
City Mattydale		State NY	Zip 13211	City	State 0
National Board # CI-AFRC	Jurisdiction # Asset# 9902	Property # Boiler #1	Boiler Use Closed Heating Loop		Fuel Type Natural Gas
Manufacturer Weil McLain		Model # 88	Serial #		Year Built
Capacity 1,840,000 BTU/HR	Design Pressure 50 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Honeywell		Burner Manufacturer Gordon Piatt
Number of Safety Valves 1	Combustion Efficiency % CO2 ppm CO % Excess O2				Flue Gas Temperature Degrees F
Valve 1	Valve Manufacturer Unknown	Size	Set Pressure Unkown	Capacity Unknown	Lift Pressure
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested					
Boiler would not lite off for operational testing of safety devices.					
Reason(s) for Declining Certification					
Per the National Board Inspection Code Part 2 Para. 2.5.2 all safety valve data must be verified. The tag on the safety valve on this boiler has been removed. The safety valve is also rusted shut and will not open. The safety valve must be replaced. Replacement valve must be set at no more than 50 psi and must have a capacity of at least 1,840,000 BTU/HR. Boiler would not lite off for operational testing. UFC 3-430-07 para. 4-3 requires the controls to be tested as part of the external inspection.					
Comments					
Watersides were viewed and found to be in good condition. The firesides were viewed with the make up water regulator by-passed so that there was an ambient water pressure of 50 psi on the boiler. There were no leaks and all sections were intact with no evidence of impingement.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature <i>Craig Bennett</i>			
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			