

Argent Inspections

Form AI-03

Boiler Inspection Report

Inspection Date 10/28/2019	Certificate Issued Yes	Expiration Date 10/28/2020	Prepared for Inspection Yes	Next Watersides/Firesides 2021/2020	Next Strength Test 0
Inspection Type(s) Performed					
<input checked="" type="checkbox"/> Internal <input type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer 99th R5Z1 MD021 USARC Rockville			Boiler Location Name and/or Building Number Boiler Room		
Address 1850 Baltimore Road			Boiler Location Address		
City Rockville		State MD	Zip 20737	City	State 0
National Board # CA3MD021	Jurisdiction # Asset# 2094	Property # #3	Boiler Use Closed Heating Loop		Fuel Type Natural Gas
Manufacturer Weil-McLain		Model # Ultra 550		Serial #	Year Built Unknown
Capacity 550,000 BTU/HR	Design Pressure 80 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Weil McLain	Burner Manufacturer Weil McLain	
Number of Safety Valves 1	Combustion Efficiency % CO2 ppm CO % Excess O2				Flue Gas Temperature Degrees F
	Valve Manufacturer Watts	Size 3/4"	Set Pressure 80 psi	Capacity 1,400,000 BTU/HR	Lift Pressure Hand
Valve 1					Reseat Pressure Sat
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested					
Safety Devices Proven: Flame Rod, Combustion Air Switch, Low Water Lock Out (electrically), Operating Temperature Control, High Temperature Lockout (electrically), High Gas Pressure Switch, Low Gas Pressure Switch, Remote Emergency Disconnect. The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7(e). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification					
Comments					
This Hot Water Heating Boiler was inspected per UFC 3-430-07, ASME CSD-1, and the National Board Inspection Code. Firesides were viewed and were found to be in good condition. This condensing boiler creates acidic waste after the condensing process is complete. This waste must be neutralized before being sent to sanitary sewer (plumbing Code).					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature <i>Craig Bennett</i>			
Attachments No	Technical Manager Pages	Signature <i>Jerry Kuykendall</i>			

Argent Inspections

Form AI-08

Boiler Inspection Certificate

Expiration Date 10/28/2020	Inspection Date 10/28/2019	Next Watersides/Firesides 2021/2020	Next Strength Test 0	National Board # CA3MD021
Customer 99th R5Z1 MD021 USARC Rockville		Manufacturer Weil-McLain	Year Built Unknown	
Building # Boiler Room		Serial #	Property # #3	Jurisdiction # Asset# 2094
Pressure Allowed 80 psi	Capacity 550,000 BTU/HR	Safety Valves 1	Programmer Mfr Weil McLain	Burner Mfr Weil McLain
Inspection Type(s) Performed <input checked="" type="checkbox"/> Internal <input type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness			Fuel Type(s) Certified to Use <input type="checkbox"/> Coal <input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Light Fuel Oil <input type="checkbox"/> Wood <input type="checkbox"/> Heavy Fuel Oil	
Commission # 13314	Inspector: Craig H. Bennett	Signature 		

POST THIS CERTIFICATE UNDER GLASS ON OR NEAR CERTIFIED BOILER