

# 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 2020/2020	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	Zip 0
National Board # CI4MD021	Jurisdiction # Asset# 2097	Property # #4	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Weil-McLain		Model # 788	Serial #	Year Built Unknown	
Capacity 1,419,000 BTU/HR	Design Pressure 50 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Webster	
Number of Safety Valves 1	Combustion Efficiency % CO2 ppm CO % Excess O2				Flue Gas Temperature Degrees F
Valve 1	Valve Manufacturer Watts	Size 1 1/4"	Set Pressure 50 psi	Capacity 3,075,000 BTU/HR	Lift Pressure Hand
Valve 2					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Internal Flame Scanner, Combustion Air Switch, Low Water Probe (electrically), Operating Temperature Control, High Temperature Lockout, Safety Relief Valve, and Remote Emergency Disconnect.					
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 found to be in good condition. Cast iron sections are intact and there is no indication of leaking between the sections. Combustion appears to have been good since there is not a lot of accumulation in the firebox. Watersides were not viewed. This is because a plan must be put in place to capture then re-introduce the glycol when the watersides are opened. Per UFC 3-430-07 Table 3-1 the watersides must be inspected every third year. The watersides have been deferred until 2020.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature 			
Attachments No	Technical Manager Pages	Signature 			

## Argent Inspections

### Form AI-08

### Boiler Inspection Certificate

Expiration Date <b>10/28/2020</b>	Inspection Date 10/28/2019	Next Watersides/Firesides 2020/2020	Next Strength Test 0	National Board # CI4MD021
Customer 99th R5Z1 MD021 USARC Rockville		Manufacturer Weil-McLain	Year Built Unknown	
Building # Boiler Room		Serial #	Property # #4	Jurisdiction # Asset# 2097
Pressure Allowed 50 psi	Capacity 1,419,000 BTU/HR	Safety Valves 1	Programmer Mfr Honeywell	Burner Mfr Webster
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*