
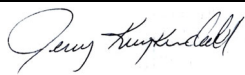



Argent Inspections

Form AI-03
Boiler Inspection Report

Inspection Date 10/29/2019	Certificate Issued Yes	Expiration Date 10/29/2020	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 MD013 USARC Gaithersburg			Boiler Location Name and/or Building Number Boiler Room		
Address 8291 Snouffers School Road			Boiler Location Address		
City Gaithersburg	State MD	Zip 20879	City	State	Zip 0
National Board # CAMD013	Jurisdiction # Asset# 1987	Property #	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Aerco		Model # MLX909B	Serial # 909-07-0049	Year Built Unknown	
Capacity 909,000 BTU/HR	Design Pressure 50 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Aerco	Burner Manufacturer Aerco	
Number of Safety Valves 1	Combustion Efficiency <div style="display: flex; justify-content: space-between;"> % CO2 ppm CO % Excess O2 </div>			Flue Gas Temperature Degrees F	
	Valve Manufacturer	Size	Set Pressure	Capacity	Lift Pressure
Valve 1	Apollo	3/4"	40 psi	1,122,000 BTU/HR	Hand
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Rod, Low Water Level (Electrically), Blocked Air Inlet Switch, Operating Temperature Control, Low Gas Pressure Switch, High Temperature Lockout, and Safety Relief Valve.					
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 with pressure on the system. There was no evidence of leaking or impingement in the combustion chambers. The 3rd & 4th combustion chambers were in need of cleaning. UFC Table 3-1 requires watersides inspection every third year. Recommend that the safety relief valve discharge piping be modified to facilitate removal for watersides inspection per the Guidance.					
Inspector Commission 13314	Inspector Craig H. Bennett		Signature 		
Attachments No Pages	Technical Manager Jerry Kuykendall		Signature 		

Argent Inspections				
Form AI-08		Boiler Inspection Certificate		
Expiration Date 10/29/2020	Inspection Date 10/29/2019	Next Watersides/Firesides 2020/2020	Next Strength Test 0	National Board # CAMD013
Customer 99th R5Z1 MD013 USARC Gaithersburg		Manufacturer Aerco		Year Built Unknown
Building # Boiler Room		Serial # 909-07-0049	Property #	Jurisdiction # Asset# 1987
Pressure Allowed 50 psi	Capacity 909,000 BTU/HR	Safety Valves 1	Programmer Mfr Aerco	Burner Mfr Aerco
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