


# Argent Inspections

Form AI-03

## Boiler Inspection Report

Inspection Date 10/1/2019	Certificate Issued Yes	Expiration Date 10/1/2020	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 type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer USARC Staten Island NY024			Boiler Location Name and/or Building Number Bldg 356		
Address 356 Battery Rd			Boiler Location Address		
City Staten Island		State NY	Zip 10305	City State Zip	
National Board # 13934	Jurisdiction # Asset# 9727	Property # #2	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Triad		Model # GPS-900-SH	Serial # 58054	Year Built 2012	
Capacity 900,000 BTU/HR	Design Pressure 120 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Power Flame	
Number of Safety Valves 1	Combustion Efficiency % CO2                      ppm CO                      % Excess O2			Flue Gas Temperature Degrees F	
	Valve Manufacturer	Size	Set Pressure	Capacity	Lift Pressure
Valve 1	Watts	3/4"	50 psi	950,000 BTU/HR	Hand
Valve 2					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Internal Flame Scanner, Low Gas Pressure Switch, High Gas Pressure Switch, Low Water Level Control (Electrically), Combustion Air Switch, Operating Temperature Control, High Temperature Lockout, and Remote Emergency Disconnect. The safety valve was lifted by hand per NBIC Part 2 Sec 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 found to be in good condition with no signs of impingement, blistering or bagging. Watersides are required to be inspected every third year per UFC 3-430-07 Table 3-1. You should prepare to do the waterside inspection during the 2020 inspection.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature 			
Attachments No	Technical Manager Jerry Kuykendall	Signature 