

# Argent Inspections

## Form AI-03

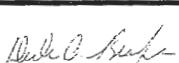
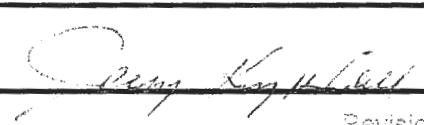
## Boiler Inspection Report

Inspection Date 9/10/2024	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2026 /	Next Strength Test
Inspection Type(s) Performed					
<input type="checkbox"/> Internal <input type="checkbox"/> Watersides <input type="checkbox"/> Firesides <input type="checkbox"/> External/Operational <input type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input type="checkbox"/> Tightness					
Customer 99th RSC R4A Z2 NY030 USARC Horseheads			Boiler Location Name and/or Building Number Boiler Room		
Address 3126 Upper Lakes Rd.			Boiler Location Address		
City Horseheads		State NY	Zip 14845-3103	City	
State		Zip			
National Board #	Jurisdiction # Asset 6576	Property # B-1	Boiler Use Hot Water Heating Loop		Fuel Type Natural Gas
Manufacturer Hydrotherm		Model # KN-6		Serial # KN-H-NET-M09N-3781	
Capacity 600,000 BTU/HR		Design Pressure 100 psi		Operating Pressure 30 psi	
Programmer Manufacturer Honeywell		Burner Manufacturer Honeywell			
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 50 psi	Capacity 1,352,000 btu/hr	Lift Pressure Hand
Valve 1					Sat
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested					
Reason(s) for Declining Certification Boiler OOC, being used for parts.					
Comments Boiler OOC, being used for parts.					
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale A. Brooks</i>			
Attachments	Technical Manager	Signature			
No	Pages	Jerry Kuykendall <i>Jerry Kuykendall</i>			

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 9/10/2024	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2025/2025	Next Strength Test
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 RSC R4A Z2 NY030 USARC Horseheads			Boiler Location Name and/or Building Number Boiler Room		
Address 3126 Upper Lakes Rd.			Boiler Location Address		
City Horseheads		State NY	Zip 14845-3103	City	
State NY		Zip 14845-3103		State	Zip
National Board #	Jurisdiction # Asset 6576	Property # B-2	Boiler Use Hot Water Heating Loop	Fuel Type Natural Gas	
Manufacturer Hydrotherm		Model # KN-6		Serial # KN-H-NET-M09N-3780	Year Built
Capacity 600,000 BTU/HR		Design Pressure 100 psi	Operating Pressure 30 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Honeywell
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 50 psi	Capacity 1,352,000 btu/hr	Lift Pressure Hand
Valve 1					Reseat Pressure Sat
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Scanner, Low Gas Pressure Switch, Combustion Air Switch, Scanner Cooling Switch, Blocked Intake Switch, Low Water Lockout, Operating Temperature Control, High Temperature Limit with Manual Reset, and the safety valve was lifted by hand per NBIC Part 2 para. 2.5.7(d). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification No remote emergency stop installed as required by ASME CSD-1 Part CE-110. Scanner air switch did not function properly.					
Comments This boiler was inspected using UFC 3-430-07 1-5, ASME CSD-1 and NBIC as guides. Light debris observed on firesides. Scanner air switch did not function properly. No remote emergency stop installed as required by ASME CSD-1 Part CE-110. All other safety devices functioned properly during the inspection process. Install Carbon Monoxide detector/alarm as required by NBIC Section 1.6.9.					
Inspector Commission 13373	Inspector Dale Brooks	Signature 			
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature 			

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 9/10/2024	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2025/2025	Next Strength Test
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 RSC R4A Z2 NY030 USARC Horseheads			Boiler Location Name and/or Building Number Boiler Room		
Address 3126 Upper Lakes Rd.			Boiler Location Address		
City Horseheads	State NY	Zip 14845-3103	City	State	Zip
National Board #	Jurisdiction # Asset 6572	Property # B-3	Boiler Use Hot Water Heating Loop	Fuel Type Natural Gas	
Manufacturer Hydrotherm		Model # KN-6		Serial # KN-H-NET-M09N-3782	Year Built
Capacity 600,000 BTU/HR	Design Pressure 100 psi	Operating Pressure 30 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Honeywell	
Number of Safety Valves 1	Combustion Efficiency % CO2 ppm CO	% Excess O2			Flue Gas Temperature Degrees F
	Valve Manufacturer Apollo	Size 3/4"	Set Pressure 50 psi	Capacity 1,418,000 btu/hr	Lift Pressure Hand
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Scanner, Low Gas Pressure Switch, Combustion Air Switch, Scanner Cooling Switch, Blocked Intake Switch, Low Water Lockout, Operating Temperature Control, High Temperature Limit with Manual Reset, and the safety valve was lifted by hand per NBIC Part 2 para. 2.5.7(d). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification Scanner air switch did not function properly. No remote emergency stop installed as required by ASME CSD-1 Part CE-110.					
Comments This boiler was inspected using UFC 3-430-07 1-5, ASME CSD-1 and NBIC as guides. Light debris observed on firesides. Scanner air switch did not function properly. No remote emergency stop installed as required by ASME CSD-1 Part CE-110. All other safety devices functioned properly during the inspection process. Install Carbon Monoxide detector/alarm as required by NBIC Section 1.6.9.					
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale O. Brooks</i>			
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			

# Argent Inspections

Form AI-03

## Boiler Inspection Report

Inspection Date 9/10/2024	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2027/2025	Next Strength Test
Inspection Type(s) Performed					
<input checked="" type="checkbox"/> Internal <input checked="" 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 RSC R4A Z2 NY030 USARC Horseheads			Boiler Location Name and/or Building Number Boiler Room		
Address 3126 Upper Lakes Rd.			Boiler Location Address		
City Horseheads	State NY	Zip 14845-3103	City	State	Zip
National Board #	Jurisdiction # Asset 6574	Property # B-4	Boiler Use Hot Water Heating Loop	Fuel Type Natural Gas	
Manufacturer Hydrotherm		Model # KN-6		Serial # KN-H-NET-M09N-3783	Year Built
Capacity 600,000 BTU/HR	Design Pressure 100 psi	Operating Pressure 30 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Honeywell	
Number of Safety Valves 1	Combustion Efficiency % CO2      ppm CO      % Excess O2				Flue Gas Temperature Degrees F
	Valve Manufacturer Apollo	Size 3/4"	Set Pressure 50 psi	Capacity 1,418,000 btu/hr	Lift Pressure Hand
Valve 2:					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Scanner, Low Gas Pressure Switch, Combustion Air Switch, Scanner Cooling Switch, Blocked Intake Switch, Low Water Lockout, Operating Temperature Control, High Temperature Limit with Manual Reset, and the safety valve was lifted by hand per NBIC Part 2 para. 2.5.7(d). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification Scanner air switch did not function properly. No remote emergency stop installed as required by ASME CSD-1 Part CE-110.					
Comments This boiler was inspected using UFC 3-430-07 1-5, ASME CSD-1 and NBIC as guides. Watersides and firesides are in good condition. Scanner air switch did not function properly. No remote emergency stop installed as required by ASME CSD-1 Part CE-110. All other safety devices functioned properly during the inspection process. Install Carbon Monoxide detector/alarm as required by NBIC Part 1 Section 1.6.9.					
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale C. Brooks</i>			
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			