

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: VA011 Date of Visit: 10/24/19

Contractor Personnel on Site:

1. <u>ARGENT</u>	3. _____
2. <u>TWI</u>	4. _____

Work Performed:

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. BOILER CERT
2. WO ASSETX? WO 11059 AND WO 11061 ASSET 190918-208
3. _____
4. **PLEASE BE SURE TO IDENTIFY ASSET NUMBER AND LOCATION**
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Bill DAVIS Date: 10/24/19

Signed: 

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Chris Chipp Date: 10/24/19

Signed: 

E-Mail: _____

VA011 OCTOBER 2019 PMS										
Location	WO #	Asset #	PM #	Asset Description	Manufacturer	Model Number	Serial #	Tech Name/ Company	Initial Once completed	Note
VA011				Boiler certification --no WO#				Argent 10/24	BD	

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
BOILER - ELECTRIC, GAS, OIL

SITE AND BLDG #: VA011

11059 AND 11061

LOCATION/RM #: MFG Room

WO# ? NONE

ASSET # ? NONE

190918-208

MECHANIC
SIGNATURE: 

DATE: 10-24-19

START TIME: 2 PM

FINISH TIME: 6 PM

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	✓		
2	Verify that the annual inspections for the boiler have been satisfactorily performed.	✓		
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Wear appropriate respirator, goggles, and gloves while in contact with hazardous materials.	✓		
4	All automatically and manually operated control devices provided for controlling operation and safety of the vessel, steam or water pressure, hot water temperature, combustion, and boiler water level shall be inspected under operating conditions.	✓		
5	All associated valves and piping, pressure and temperature indicating devices, metering and recording devices, and all boiler auxiliaries shall be inspected under operating conditions.	✓		
6	Prepare boiler for internal inspection in the following manner:	✓		
7	Fuel supply and ignition system shall be locked out.	✓		
8	Water shall be drawn off and water side thoroughly washed out.		✓	NO ACCESS TO WATER SIDE
9	Manhole and handhole plates, washout plugs, and inspection plugs in water column connections shall be removed.		✓	NO PLUGS TO DRAIN. Boiler is Glycol.



MAKE UP BLYN HAS BAD CHECK VALVES. ALSO A BOOSTER PUMP IS BAD

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	Before opening the manhole and entering any part of the boiler, The required steam or water system stop valves must be closed, tagged, and padlocked. All drain valves or cocks located between the two valves shall be opened.		✓	NO MANHOLE
15	Inspector will not enter boiler until satisfied that necessary safety precautions and pre inspection preparations have been made.		✓	DON'T APPLY
16	If a boiler has not been properly prepared for an internal inspection, the inspector should decline to make the inspection.		✓	NO ACCESS TO WATER SIDE OF Boiler
17	If materials to be worked on are known or suspected to contain asbestos, check the building's asbestos management plan to see if they have been	✓		
18	Account for all tools, materials, and equipment before closing boiler.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check boiler room for ventilation in accordance with the American Gas Association (AGA) burner requirements.	✓		
2	Check operation of all gas controls and valves including: manual gas shutoff; petal gas regulator; safety shutoff valve (solenoid); automatic gas valve; petal solenoid valve; butterfly gas valve, motor, and linkage to air louver; safety petal solenoid (if used.)	✓		
3	Check flue connections for tight joints and minimum resistance to air flow. (combustion chamber, flues, breaching, and chimney are clear before firing.)	✓		
4	Draft regulators require slightly negative pressure in the combustion chamber at maximum input.	✓		DON'T APPLY
5	On forced draft burners, gas manifold pressure requirements should correspond with modulating (butterfly) valve in full open position and stable at all other firing rates.	✓		DON'T APPLY
6	Check burner for flashback and tight shutoff of fuel.	✓		
7	Check operation of automatic controls and combustion flame safeguards. Clean and adjust, if necessary.	✓		
8	Replace fusible plugs, if applicable.	✓		
9	Operation and adjustments should conform with manufacturer's instructions.	✓		

Note: The
exceeding
To be perf
Additional

