

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DOMESTIC HOT WATER HEATER - GAS

SITE AND BLDG #: **VA051-01**LOCATION/RM #: **Boiler** WO# **12329** ASSET # **7064**MECHANIC
SIGNATURE:DATE: **2/15/2023**START TIME: **2PM**FINISH TIME: **3PM**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	<input checked="" type="radio"/>	<input type="radio"/>	
2	Use caution when working with natural gas fired equipment. Be aware of any smells (rotten egg) that could be a natural gas leak.	<input checked="" type="radio"/>	<input type="radio"/>	
3	Do not allow any open flames around equipment.	<input checked="" type="radio"/>	<input type="radio"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Attach drain hose. Drain several gallons from tank to remove sediment.	<input checked="" type="radio"/>	<input type="radio"/>	
2	Manually check operation of safety valve. Check for corrosion around valve. Verify the safety valve inspection tag is in place. Ensure that no personnel are in area of relief piping discharge.	<input checked="" type="radio"/>	<input type="radio"/>	
3	Check all connections - electric, gas and water. Tighten as necessary.	<input checked="" type="radio"/>	<input type="radio"/>	
4	Check operation and setting of aquastat. Check hot water temperature with dial thermometer, and set aquastat at minimum value required for all uses.	<input checked="" type="radio"/>	<input type="radio"/>	
5	Clean water heater exterior.	<input checked="" type="radio"/>	<input type="radio"/>	
6	Clean pump, controls, switches, and starters. Check operation of pump and condition of pump seal or packing, and replace as required.	<input checked="" type="radio"/>	<input type="radio"/>	
7	Soap test for gas leaks, if leaks are found notify facility manager and AFOS immediately.	<input checked="" type="radio"/>	<input type="radio"/>	
8	Clean up work area and remove trash.	<input checked="" type="radio"/>	<input type="radio"/>	

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

This 2-Piece Rheem Water Heater system seems to be functioning great and working at peak performance with no issues.

-AS