

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DOMESTIC HOT WATER HEATER - ELECTRIC

SITE AND BLDG #: **WV005**LOCATION/RM #: **WO# 13565** ASSET # **6964**MECHANIC
SIGNATURE: DATE: **8/14/23**START TIME: **3PM**FINISH TIME: **4PM**

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"/>	
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 and water. Tighten as necessary. Ensure power is disconnected to electric heaters prior to checking connections.	<input checked="" type="radio"/>	<input type="radio"/>	
4	Check operation/ setting of aquastat. Check hot water temperature with dial thermometer, set aquastat at minimum value required for all uses.	<input checked="" type="radio"/>	<input type="radio"/>	
5	Check amperage draw of upper and lower elements and compare to name plate data.	<input checked="" type="radio"/>	<input type="radio"/>	AMP READINGS L1 <u>18.8</u> L2 <u>17.0</u>
6	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:

Water heater checks out accordingly with no issues.
 -AS