

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST DOMESTIC HOT WATER HEATER - ELECTRIC

SITE AND BLDG #: VA039

MECHANIC  
SIGNATURE: 

DATE: 9/8/24

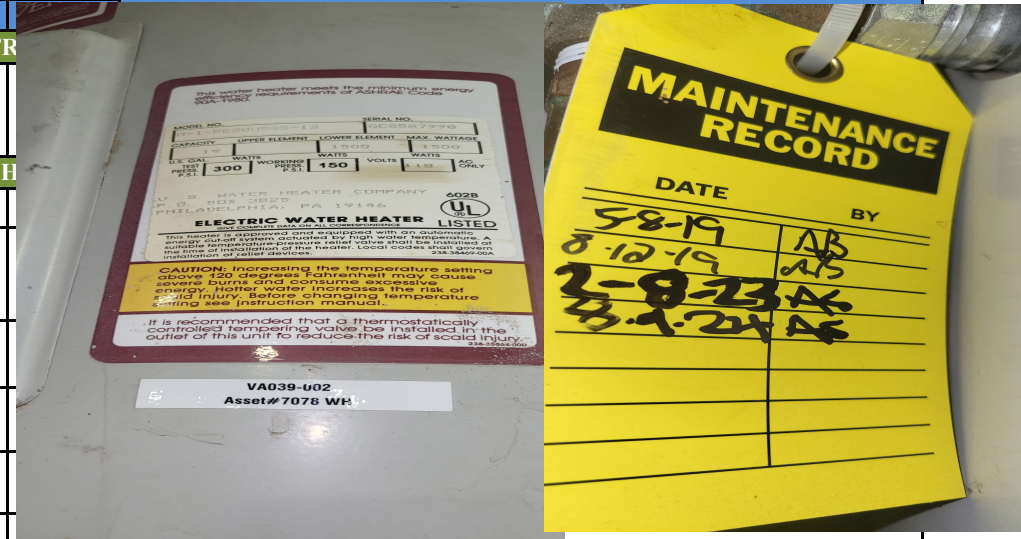
LOCATION/RM #:      WO# 16346      ASSET # 7078

START TIME: 2PM

FINISH TIME: 3PM

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS
		YES	NO	
SPECIAL INSTR				
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.	●		
TO BE PERFORMED AT EACH				
1	Attach drain hose. Drain several gallons from tank to remove sediment.	●		
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.	●		
3	Check all connections - electric and water. Tighten as necessary. Ensure power is disconnected to electric heaters prior to checking connections.	●		
4	Check operation/ setting of aquastat. Check hot water temperature with dial thermometer, set aquastat at minimum value required for all uses.	●		
5	Check amperage draw of upper and lower elements and compare to name plate data.	●		
6	Clean up work area and remove trash.	●		

The photograph shows a white electric water heater. A yellow maintenance record tag is attached to the top right. The tag has the title "MAINTENANCE RECORD" in bold black letters. Below the title, there are fields for "DATE" and "BY". The "DATE" field has handwritten entries: "5-8-19", "8-12-19", "2-8-23", and "3-1-24". The "BY" field has handwritten initials: "AB", "ALS", "AK", and "AK". The water heater has a white nameplate with black text. The nameplate includes the following information: "WATER HEATER COMPANY", "SERIAL NO.", "CAPACITY", "ELECTRIC", "LOWER ELEMENT", "MAX. RATING", "U.S. GAL.", "WATTS", "WORKING PSI", "VOLTS", "U.S.A.", "UL LISTED", "ELECTRIC WATER HEATER", "PHILADELPHIA, PA. 19104", "6028", "UL LISTED", "This heater is equipped with an automatic energy cut-off system pressure relief valve that is installed at the bottom of the tank. Local codes shall govern installation of relief devices.", "CAUTION: Increasing the temperature setting above 120 degrees Fahrenheit may cause severe burns and consume excessive energy. Hotter water increases the risk of scald injury. Before changing temperature setting see instruction manual.", "It is recommended that a thermostatically controlled tempering valve be installed in the outlet of this unit to reduce the risk of scald injury.", "VA039-002", "Asset# 7078 WH".



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 discription of the deficiency.

To be performed by: General Maintenance Worker

**Additional Notes:**

Water heater checks out well with no issues.  
-AS

