

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DOMESTIC HOT WATER HEATER - GAS

SITE AND BLDG#: **NY024 - 00208** LOCATION/RM#: **KK100** WO#: **9680**

MECHANIC
SIGNATURE: *J. M. Lawer* DATE: **11/28/2018**

START TIME: **12:00 PM** FINISH TIME: **12:30 PM**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLET		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO EXPLANATION)
		YES	NO	
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	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	✓		
3	Use caution when working with natural gas fired equipment. Be aware of any smells (rotten egg) that could be a natural gas leak.	✓		
4	Do not allow any open flames around equipment.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Attach drain hose. Drain several gallons from tank to remove sediment.	✓		
2	Manually check operation of safety 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, gas and water. Tighten as necessary.	✓		
4	Check operation and setting of aquastat. Check hot water temperature with dial thermometer, and set aquastat at minimum value required for all uses.	✓		
5	Drain storage and expansion tanks, and flush to remove sediment, scale, and solid at bottom of tank.	✓		
6	Clean sight glasses on tanks.	✓		
7	Clean strainer, check condition of traps. Report and repair leaks.	✓		
8	Clean pump, controls, switches, and starters. Check operation of pump and condition of pump seal or packing, and replace as required.	✓		
9	If applicable, Remove and inspect Anode, replace if necessary	✓		
10	Clean up work area and remove trash.	✓	✓	<i>yes</i>
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:				

PM - 27 - ASSET # 9680-1
PK-C27-ASSET # 9681-2