

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### DOMESTIC HOT WATER HEATER - GAS

 SITE AND BLDG #: VA050-01

 MECHANIC SIGNATURE: Richard Welker DATE: 2/24/2021

 LOCATION/RM #: Mechanical WO# 13539 ASSET # 1605

 START TIME: 9am FINISH TIME: 5pm

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.	✓	✓	
2	Use caution when working with natural gas fired equipment. Be aware of any smells (rotten egg) that could be a natural gas leak.	✓	✓	
3	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.	✓	✓	Cleared oxidation
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, 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	Clean water heater exterior.	✓	✓	
6	Clean pump, controls, switches, and starters. Check operation of pump and condition of pump seal or packing, and replace as required.	✓	✓	
7	Soap test for gas leaks, if leaks are found notify facility manager and AFOS immediately.	✓	✓	
8	Clean up work area and remove trash.	✓	✓	

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:**

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### ICE MAKER

SITE AND BLDG #: VA050-01MECHANIC SIGNATURE: Richard Walker DATE: 2.24.2021LOCATION/RM #: Kitchen WO# 13539 ASSET # 1601START TIME: 9am FINISH TIME: 5pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	De-energize, lock out, and tag electrical circuits.	✓		
2	Only approved cleaning chemicals shall be used.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check with operating or area personnel for any deficiencies; verify cleaning program.	✓		
2	Visually check for refrigerant, oil and water leaks.	✓		
3	Inspect ice condition/size.	✓		
4	Clean air filter	✓		
5	As needed, drain and clean unit with proper ice machine cleaning solution. Drain and clean at a minimum of annually.	✓		
6	Check date on water filter, Replace as needed. Water filters should be changed annually at a minimum.	✓		
7	Check and tighten any loose screw-type electrical connections.	✓		
8	Check all controls; adjust if necessary.	✓		
9	Examine water connection; open and close water valve; test ice dispensing valve and (door) metering adjustment.	✓		
10	Check and clear ice machine draining system (drain vent, strainer, trap).	✓		
11	Examine condition of bin doors-closure, hinges, gaskets, handles and ease of slide; lubricate as required. Check storage bin condition.	✓		
12	Clean motor, compressor, and condenser coil.	✓		

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To be performed by: General Maintenance Worker

**Additional Notes:**