

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: ~~1519~~ PA193 Date of Visit: 8-15-19

Contractor Personnel on Site:

- | | |
|--------------------------|----------|
| 1. <u>Dominic Stango</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. WO# 10181, 10438
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

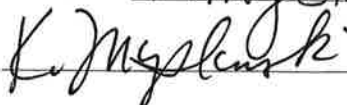
Print Name: Dominic Stango Date: 8-15-19

Signed: 

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: K. Myslinski Date: 8/15/19

Signed: 

E-Mail: _____

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

SITE AND BLDG #: PA193MECHANIC SIGNATURE: DATE: 8-15-19LOCATION/RM #: Mech WO# 10438 ASSET # 6932START TIME: -2FINISH TIME: 2:10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
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.	✓		
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. 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.	NA		
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.	NA		
6	Clean element contacts, and check for proper closing under load.	NA		
7	Clean pump, controls, switches, and starters. Check condition of pump seal or packing, and replace as required.	✓		
8	If applicable, Remove and inspect Anode, replace if necessary	NA		
9	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: Storage tank

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **ICE MAKER**

SITE AND BLDG #: B-193MECHANIC SIGNATURE: DATE: 8-15-19LOCATION/RM #: Hallway WO# 6438 ASSET # 6839START TIME: 8FINISH TIME: 12

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Review manufacturer's instructions.	✓		
2	De-energize, lock out, and tag electrical circuits.	✓		
3	If appliance is disposed, follow regulations concerning removal of refrigerants and disposal of the appliance.	✓		
4	If materials containing refrigerants are discarded, comply with EPA regulations as applicable.	✓		
5	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	As needed, drain and clean unit with proper ice machine cleaning solution.	✓		
5	Check date on water filter. Replace as needed. Water filters should be changed annually at a minimum.	✓		
6	Check and tighten any loose screw-type electrical connections.	✓		
7	Check all controls; adjust if necessary.	✓		
8	Examine water connection; open and close water valve; test ice dispensing valve and (door) metering adjustment.	✓		
9	Check and clear ice machine draining system (drain vent, strainer, trap).	✓		
10	Examine condition of bin doors-closure, hinges, gaskets, handles and ease of slide; lubricate as required. Check storage bin condition.	✓		
11	Clean motor, compressor, and condenser coil.	✓		

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To be performed by: General Maintenance Worker

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

SITE AND BLDG #:

Pa193

MECHANIC SIGNATURE: 

DATE: 8-15-19

LOCATION/RM #: MECM WO# 10438 ASSET # 6983

START TIME: 2:10

FINISH TIME: 2:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE 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.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Attach drain hose. Drain several gallons from tank to remove sediment.	<input checked="" type="checkbox"/>		
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="checkbox"/>		
3	Check all connections - electric and water. Tighten as necessary. Ensure power is disconnected to electric heaters prior to checking connections.	<input checked="" type="checkbox"/>		
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="checkbox"/>		
5	Check amperage draw of upper and lower elements and compare to name plate data.	<input checked="" type="checkbox"/>		
6	Clean element contacts, and check for proper closing under load.	<input checked="" type="checkbox"/>		
7	Clean pump, controls, switches, and starters. Check condition of pump seal or packing, and replace as required.	<input checked="" type="checkbox"/>		
8	If applicable, Remove and inspect Anode, replace if necessary	<input checked="" type="checkbox"/>		
9	Clean up work area and remove trash.	<input checked="" type="checkbox"/>		

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:

contactors, fuses, heating element need replaced