

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: MD003 Date of Visit: 8/5/20

Contractor Personnel on Site:

- | | |
|----------------------|----------|
| 1. <u>John Brown</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:


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

1. WO'S 12483FQ, 12518QT, 12557PMQ, 12558PMQ
2. FILTERS, WATER HEATER, SUMP PUMP, LIGHTING
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Johnny W Brown Date: 8/5/20

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: SGT Peter Lawrence Date: 8/5/20

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

DOMESTIC HOT WATER HEATER - GAS

SITE AND BLDG #: MD003 B-1

LOCATION/RM #: Rm. 108 WO# 12518 ASSET # 1513

MECHANIC SIGNATURE  DATE: 8/5/20

START TIME: 0900 FINISH TIME: 1630

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.			
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

SUMP PUMP

SITE AND BLDG #: **MD003-01**MECHANIC
SIGNATURE: DATE: **8/5/20**LOCATION/RM #: _____ WO# **12518** ASSET # **1514**START TIME: **0900**FINISH TIME: **1630**

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.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Schedule outage with operating personnel.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	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"/>	<input checked="" type="checkbox"/>	
4	If the material removed from the pump is hazardous, contact the Regional S&EM office for disposal instructions.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	If strainer cleaning requires removal of pump unit which should be considered a repair and not general maintenance.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Excessive sediment and debris, not removed by flushing the pit should be handled on a project basis, and not considered under this standard.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Remove cover plates and flush pit.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Inspect check valve.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Inspect interior of pit for cracks.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Inspect cover plate gaskets and replace if necessary.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	Insuure the unit is operating properly, report any deficiencies	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Clean up work area and remove all debris.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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To be performed by: General Maintenance Worker

Additional Notes: