

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: _____ Date of Visit: 09/24/19

Contractor Personnel on Site:

- | | |
|----------|----------|
| 1. _____ | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

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

1. _____
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

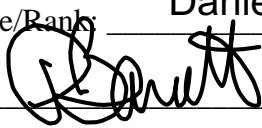
Print Name: Johnny W Brown Date: 9/24/19

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: Danielle Barrett Date: 9/24/19

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

UNIT HEATER, ELECTRIC

SITE AND BLDG #: **DE007-02**MECHANIC
SIGNATURE: DATE: **9/24/19**LOCATION/RM #: **WO# 10320 ASSET # 1784 - 1788**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 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"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check heater coils and assocoated piping for leaks or corrsion.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Clean heating coil. Brush vaccum where accessible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Inspect wiring and electrical controls for loose connections, charred, frayed or broken insulation, evidence of short circuiting, wrong size fuses, circuit breakers, or switches, and other electrical deficiencies. Tighten any loose connections.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Inspect fan for bent blades, unbalance, excessive noise and vibration.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Check motor and fan shaft bearings for noise, vibraton, overheating; lubrucate bearings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	Verify proper control by modulating the thermostat through complete cycle.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Inspect unit for proper operation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Inspect unit for overall condition and recommend for replacement or other needed repairs.	<input checked="" type="checkbox"/>	<input 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: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: **DE007-02**MECHANIC
SIGNATURE: DATE: **9/24/19**LOCATION/RM #: _____ WO# **10320** ASSET # **1789**
1790START 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.			
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.			
2	Clean dirt from heater, vacuuming is preferred.			
3	Check operation of gas valve.			
4	Check for gas leaks.			
5	Check operation of thermostat.			
6	If applicable, replace primary air intake filter.			
7	As needed, clean spark electrode and reset gap, replace if necessary.			
8	Inspect flue pipe and connections.			
9	If applicable, inspect and clean outside air blower and blower intake.			
10	Inspect unit for proper operation.			
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.			

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: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

DOMESTIC HOT WATER HEATER - GAS

SITE AND BLDG #: **DE007-02**MECHANIC
SIGNATURE: DATE: **9/24/19**LOCATION/RM #: **WO# 10320 ASSET # 1791 - 1796**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.			
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. 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	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.			

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: