

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: MD003 Date of Visit: 12/7/18

Contractor Personnel on Site:

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

Work Performed:

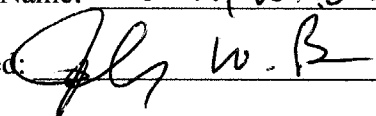
Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. 6776 QT, 6793 QT
2. Grease Trap, Grease Trap, Hot Water Pump, Exp Tank, Hot Water Pump, Suspended
3. Hot Water Pump, Expansion Tank
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Johnny W. Brown Date: 12/7/18

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: MARC ACITO Date: 12/7/18

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **GREASE TRAP**

SITE AND BLDG #: MD 003 8-1

MECHANIC SIGNATURE:

DATE: 12/7/18

LOCATION/RM #: Ext. Kitchen WO# 16776 **ASSET #** 1515

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.	/		
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	Insure proper grease disposal.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Do not use enzymes, acids, caustics, solvents or emulsifying products when cleaning or maintaining the grease traps.	/		
2	Remove lid. If the trap is equipped with removable baffles, remove them.	/		
3	Make sure the flow restrictor on the inflow pipe is present.	/		
4	If damages, missing parts, or cleaning is required, report them as needed to ensure proper working operation.	/		
5	Replace lid and baffles.	/		
6	Return (or fill) water to grease trap	/		
7	Record grease trap maintenance activities on your log or request a receipt from your grease hauler. Keep records for 3 years.	/		

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 Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **CIRCULATING AND BOOSTER PUMPS**

SITE AND BLDG #: MD 003MECHANIC
SIGNATURE: *J. W. B.*DATE: 12/7/18LOCATION/RM #: Mech. Rm WO# 6776 ASSET # 1630 - 1632START TIME: 0900FINISH 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	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	/		
2	Inspect couplings and check for any pump seal leaks.	/		
3	Check motor mounts and vibration pads	/		
4	Tighten all pump flanges.	/		
5	Visually check pump alignment and coupling	/		
6	Inspect electrical connections	/		

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXPANSION TANKS

SITE AND BLDG #: MD 003 B-1

MECHANIC SIGNATURE: *[Signature]* DATE: 12/7/18

LOCATION/RM #: Mech. Rm WO# 6776 ASSET # 1638

START TIME: 0900 FINISH TIME: 1630

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS
		YES	NO	(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		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.			
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	Examine exterior of tank including fittings and valves for leaks, signs of corrosion, and correct as needed.			Bladder ruptured
2	Test air pressure in tank. Ensure air pressure is at correct PSI. Correct as needed.			Needs replaced

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **UNIT HEATER, ELECTRIC**

SITE AND BLDG #: MD 003 B-1MECHANIC
SIGNATURE: *J. W. B.*DATE: 12/7/18LOCATION/RM #: Mech. Rm WO# 6776 ASSET # 1892START TIME: 0900FINISH 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 assoicated piping for leaks or corrosion.	<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: