

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: MD019 Date of Visit: 12/27/18

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. 6763 MO, 6782 QT, 6799 SA, 6783 QT, 6808 SA
2. Auto Gate, Grease Trap, Hot Water Pump, Chill Water Pump, Fan COil
3. Overhead Vehicle Exhaust System, Expansion Tank, Unit Heater Gas
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Johnny W. B. Date: 12/27/18

Signed: Johnny W. B.

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: Michael Parrish Date: 27 Dec 2018

Signed: Michael Parrish

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
GREASE TRAP

SITE AND BLDG #: MD 019

**MECHANIC
SIGNATURE:**

DATE: 12/10/18

LOCATION/RM #: CWS: Kitch WO# 6782 **ASSET #:** 1544

START TIME: 0900

FINISH TIME: 1630

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.	✓		
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 description of the deficiency.

To be performed by: General Maintenance Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: MD 019 B-1

MECHANIC
SIGNATURE: 

DATE: 12/10/18

LOCATION/RM #: Mech. Rm WO# 6782 ASSET # 1650-1653

START TIME: 0900

FINISH TIME: 1630

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.	/		
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	/		

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: M D 019 B-1LOCATION/RM #: B-1 WO# 6782 ASSET # 1458 2048 - 2050MECHANIC
SIGNATURE: *JLWB*DATE: 12/27/18START TIME: 0900FINISH TIME: 1630

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.	/		
2	Schedule shutdown with operating personnel, as needed.	/		
3	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check fan blades for dust buildup and clean if necessary.	/		
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	/		
3	Tighten all electrical connectors to proper torque as needed.	/		
4	Check that the fan runs properly in all speeds as applicable.	/		
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	/		
6	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	<i>N/A</i>		
7	Lubricate mechanical connections of dampers sparingly as applicable.			
8	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	/		
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	<i>N/A</i>		
10	Check coils for leaking, tightness of fittings.	/		
11	Use fin comb to straighten coil fins as needed.	/		
12	Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.	<i>N/A</i>		
13	Check rigid couplings for alignment on direct drives, and for tightness of assembly	/		
14	Vacuum interior of unit.	/		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
15	Check filter door for proper gasketing and air leaks. Correct as necessary.	✓		
16	Change the filter as needed with the correct size and type filter.	✓		
17	Insure that drain(s) are clear and running.	N/A		
18	Clean up work area.	✓		

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To be performed by: General Maintenance Worker

Additional Notes: