

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: MD019 Date of Visit: 12/13/19

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 11322FQ,11339MO,11354QT,11366SA,11397MQ,11355QT,11373SA
2. FILTERS,GATE,GREASE TRAP,CIRCULATING PUMPS,FANCOIL UNITS
3. CHEMICAL POT FEEDER,EXPANSION TANK,VEHICLE EXHAUST,HEATER
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:


Print Name: Johnny W Brown Date: 12/13/19

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: 1st SGT. Nathan Maze Date: 12/13/19

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **GREASE TRAP**

SITE AND BLDG #: MD019-01

**MECHANIC
SIGNATURE:**



DATE: 12/13/19

LOCATION/RM #: **WO#** 11354 **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	
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	Insure proper grease disposal.-Tanks are pumped by local septic companies			
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Remove lid. If the trap is equipped with removable baffles, remove them.			
2	Make sure the flow restrictor on the inflow pipe is present.			
3	If damages, missing parts, or cleaning is required, report them as needed to ensure proper working operation.			
4	Replace lid and baffles.			
5	Record grease trap maintenance activities on your log or request a receipt from your grease hauler. Keep records for 3 years. -In Maximo under WO#			

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 #: **MD019-01**MECHANIC
SIGNATUREDATE: **12/13/19**LOCATION/RM #: WO# **11354** 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	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	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.-Report any leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.4 shots of grease per PM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Inspect couplings and check for any pump seal leaks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Check motor mounts and vibration pads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Tighten all pump flanges.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Visually check pump alignment and coupling -Report unusual vibration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	Inspect electrical connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

FAN COIL UNIT

SITE AND BLDG #: **MD019-01**MECHANIC
SIGNATURE: DATE: **12/13/19**
 LOCATION/RM #: **2048**
11366
 WO# **11354** ASSET # **2050**
2049

 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	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.		N/A	no fan blades damper only
2	Check fan blades and moving parts for cracks and excessive wear.		N/A	
3	Tighten all electrical connectors to proper torque asneeded.	/		
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.	/		
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 CM.	/		
9	Clean coils by brushing, blowing, vacuuming	/		
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.		/	
13	Check rigid couplings for alignment on direct drives, and for tightness of assembly		/	
14	Vacuum interior of unit.	/		
15	Check filter door for proper gasketing and air leaks. Correct as needed.		/	
16	Change the filter as needed with the correct size and type filter.		/	Filter gets checked Quarterly
17	Insure that drain(s) are clear and running.- Install condensate tablet	/		
18	Clean up work area. - Record Humidity level in area	/		Humidity 55 %

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To be performed by: General Maintenance Worker

Additional Notes: