

CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE

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

FACID/Building: Pa166-6B Date of Visit: 3-18, 3-19-3-20

Contractor Personnel on Site:

1. Dominic Stango 3. Liam Yocum
2. Scott Henders 4. _____

Work Performed:

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

1. 7932
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dominic Stango Date: 3-20-19

Signed: Dominic Stango

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: TIMOTHY J PETERS Date: 20 March 19

Signed: [Signature]

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **OUTDOOR PACKAGED UNIT/ROOF TOP UNIT (RTU)**

SITE AND BLDG #: PA 166-68MECHANIC SIGNATURE: Scott Purcell DATE: 3/20/19LOCATION/RM #: Roof WO# 7932 ASSET # 4493START TIME: 11:30 FINISH TIME: 11:50

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"/>		
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"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	<input checked="" type="checkbox"/>		
2	Clean drain pan and note excessive corrosion. Treat rusted areas with rust inhibitor. Ensure that the rust inhibitor chemical does not add volatile organic compounds or contaminants to the drain pan. If possible, rinse well after application or choose a less hazardous material. Consult the chemicals Safety Data Sheet (SDS) for this information	<input checked="" type="checkbox"/>		
3	Check for refrigeration leaks on all lines, valves, fittings, coils, etc., using a halogen leak detector or similar testing device. If leaks are not able to be stopped or corrected, report leak status to supervisor.	<input checked="" type="checkbox"/>		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	<input checked="" type="checkbox"/>		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	<input checked="" type="checkbox"/>		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	<input checked="" type="checkbox"/>		
8	Check belt tension and condition. Adjust or replace as required.	<input checked="" type="checkbox"/>		
9	Replace pre-filters if needed.	<input checked="" type="checkbox"/>		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
10	Replace final filter if needed.	✓		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	✓		
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	NA		
13	If applicable, clean and test condensate pump and alarm.	NA		

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:

BK

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **OUTDOOR PACKAGED UNIT/ROOF TOP UNIT (RTU)**

SITE AND BLDG #: PH1100-603

MECHANIC SIGNATURE: Scott Vandenberg **DATE:** 3/20/19

LOCATION/RM #: ROOF **WO#** 7932 **ASSET #** 41692

START TIME: 10:50 **FINISH TIME:** 11:10

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.	<input checked="" 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"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	<input checked="" type="checkbox"/>		
2	Clean drain pan and note excessive corrosion. Treat rusted areas with rust inhibitor. Ensure that the rust inhibitor chemical does not add volatile organic compounds or contaminants to the drain pan. If possible, rinse well after application or choose a less hazardous material. Consult the chemicals Safety Data Sheet (SDS) for this information	<input checked="" type="checkbox"/>		
3	Check for refrigeration leaks on all lines, valves, fittings, coils, etc., using a halogen leak detector or similar testing device. If leaks are not able to be stopped or corrected, report leak status to supervisor.	<input checked="" type="checkbox"/>		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	<input checked="" type="checkbox"/>		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	<input checked="" type="checkbox"/>		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	<input checked="" type="checkbox"/>		
8	Check belt tension and condition. Adjust or replace as required.	<input checked="" type="checkbox"/>		
9	Replace pre-filters if needed.	<input checked="" type="checkbox"/>		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
10	Replace final filter if needed.	✓		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	✓		
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	NA		
13	If applicable, clean and test condensate pump and alarm.	NA		

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 **OUTDOOR PACKAGED UNIT/ROOF TOP UNIT (RTU)**

SITE AND BLDG #: PA 166-108

MECHANIC SIGNATURE: *Scott Ford*

DATE: 3/20/19

LOCATION/RM #: ROOF WO# 7932 ASSET # 4691

START TIME: 10:30

FINISH TIME: 10:50

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	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	✓		
2	Clean drain pan and note excessive corrosion. Treat rusted areas with rust inhibitor. Ensure that the rust inhibitor chemical does not add volatile organic compounds or contaminants to the drain pan. If possible, rinse well after application or choose a less hazardous material. Consult the chemicals Safety Data Sheet (SDS) for this information	✓		
3	Check for refrigeration leaks on all lines, valves, fittings, coils, etc., using a halogen leak detector or similar testing device. If leaks are not able to be stopped or corrected, report leak status to supervisor.	✓		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	✓		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	✓		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	✓		
8	Check belt tension and condition. Adjust or replace as required.	✓		
9	Replace pre-filters if needed.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
10	Replace final filter if needed.	✓		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	✓		
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	NA		
13	If applicable, clean and test condensate pump and alarm.	NA		

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 **OUTDOOR PACKAGED UNIT/ROOF TOP UNIT (RTU)**

SITE AND BLDG #: PA 1616-68

MECHANIC SIGNATURE: Scott Lundberg DATE: 03/20/19

LOCATION/RM #: 200F WO# 7932 ASSET # 4194

START TIME: 11:10 FINISH TIME: 11:30

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	Thoroughly inspect and clean interior and exterior of machine with wet dry vacuum, (remove panels).	✓		
2	Clean drain pan and note excessive corrosion. Treat rusted areas with rust inhibitor. Ensure that the rust inhibitor chemical does not add volatile organic compounds or contaminants to the drain pan. If possible, rinse well after application or choose a less hazardous material. Consult the chemicals Safety Data Sheet (SDS) for this information	✓		
3	Check for refrigeration leaks on all lines, valves, fittings, coils, etc., using a halogen leak detector or similar testing device. If leaks are not able to be stopped or corrected, report leak status to supervisor.	✓		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	✓		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	✓		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	✓		
8	Check belt tension and condition. Adjust or replace as required.	✓		
9	Replace pre-filters if needed.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
10	Replace final filter if needed.	✓		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	✓		
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	NSA		
13	If applicable, clean and test condensate pump and alarm.	NSA		

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: