

CERTIFICATION OF WORK PREVENTIVE MAINTENANCE

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

FACID/Building: Pa051-09 Date of Visit: 3-27-19

Contractor Personnel on Site:

1. Dominic Stango
2. Scott Rendes
3. _____
4. _____

Work Performed:

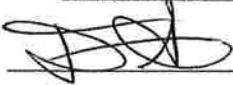
Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. work 7649, 7959
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

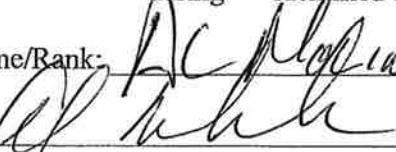
Print Name: Dominic Stango Date: 3-27-19

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: Alphonse Date: 3/27/19

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DDC CONTROLLER -HVAC Control Panel

SITE AND BLDG #: PA051-09 **MECHANIC**
SIGNATURE: Scott Jenkins **DATE:** 3/22/19
LOCATION/RM #: MECH **WO#** 7959 **ASSET #** 5304 **START TIME:** _____
FINISH TIME: _____

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.	X		
2	Read and understand the manufacturer's instructions before making any adjustments or calibrations.	X		
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	X		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Obtain username and password for login. If not available, contact appropriate company manager to obtain access.	X		
2	Login into system, check for any alarms currently on system. Make necessary repairs to correct alarms back to normal state.	X		
3	Check physical condition of the device. Shut off power to the unit. Vacuum any remaining dust. Turn power back on to the unit.		X	Can't Power Controls Down
4	Check electrical power connections including incoming line voltage.	X		
5	Check all fuses for evidence of heating or weakening.	X		
6	Check inputs and outputs on DDC/PLC check input and output wiring connections for tightness very carefully.	X		
7	If applicable, check relays for burnt contact points.	X		
8	Check all point labels are correct and up to date, if applicable.	X		
9	Check all plug connections in the panel to ensure the plugs are fully seated.	X		

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.

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DDC CONTROLLER -HVAC Control Panel

SITE AND BLDG #: PA051-09

MECHANIC SIGNATURE: Scott Kenders **DATE:** 3/22/19

LOCATION/RM #: MECH **WO#** 7959 **ASSET #** 5299

START TIME:

FINISH TIME:

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.	X		
2	Read and understand the manufacturer's instructions before making any adjustments or calibrations.	X		
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	X		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Obtain username and password for login. If not available, contact appropriate company manager to obtain access.	X		
2	Login into system, check for any alarms currently on system. Make necessary repairs to correct alarms back to normal state.	X		
3	Check physical condition of the device. Shut off power to the unit. Vacuum any remaining dust. Turn power back on to the unit.	X		Can't Shut Down Due to Defect
4	Check electrical power connections including incoming line voltage.	X		
5	Check all fuses for evidence of heating or weakening.	X		
6	Check inputs and outputs on DDC/PLC check input and output wiring connections for tightness very carefully.	X		
7	If applicable, check relays for burnt contact points.	X		
8	Check all point labels are correct and up to date, if applicable.	X		
9	Check all plug connections in the panel to ensure the plugs are fully seated.	X		

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.

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: RoO5d-09LOCATION/RM #: 100001\ WO# T59 ASSET # 5092MECHANIC SIGNATURE: DATE: 3-22-19START TIME: 12:50FINISH TIME: 1:10

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.	✓		
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.	✓		
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.	✓		
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	✓		NA

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

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 Worker

Additional Notes: