

**CERTIFICATION OF WORK  
PREVENTIVE MAINTENANCE**

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

FACID/Building: \_\_\_\_\_ Date of Visit: 09/24/19

Contractor Personnel on Site:

- |          |          |
|----------|----------|
| 1. _____ | 3. _____ |
| 2. _____ | 4. _____ |

**Work Performed:**

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

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

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**CERTIFICATION OF WORK**

To be signed by the Contractor:

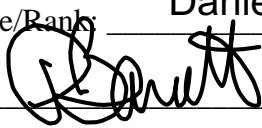
Print Name: Johnny W Brown Date: 9/24/19

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: Danielle Barrett Date: 9/24/19










Signed: 

E-Mail: \_\_\_\_\_

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### LIGHTING, OUTSIDE

SITE AND BLDG #: **DE007-01**MECHANIC  
SIGNATURE: DATE: **09/24/19**LOCATION/RM #: **WO# 10276 ASSET # 1453**  
**10558 1771**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 to.			
2	Schedule and coordinate work with operating personnel.			
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.			
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Open and tag switch.			
2	Inspect visual condition of wiring. Look for evidence of overheating.			
3	Check for proper light operation.			
4	Test operation of automatic switches/ time clock/ photocells if applicable.			
5	Inspect light pole and mounting devices for deficiencies.			
6	For any noted deficiency, takes pictures and open corrective maintenance ticket.			

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** **FAN COIL UNIT/ DUCTLESS MINI SPLIT**

**SITE AND BLDG #:** DE007-01

**MECHANIC  
SIGNATURE**


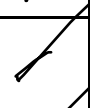

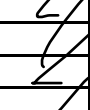
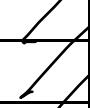
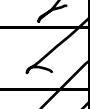
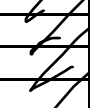
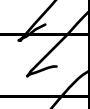

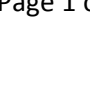






**DATE:** 9/24/19

**LOCATION/RM #:** WO#10558 **ASSET #** 1762 - 1765

**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 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 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.			
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			
14	Vacuum interior of unit.			

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		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.			
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 discription of the deficiency.

To be performed by: General Maintenance Worker

**Additional Notes:**

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### DDC CONTROLLER

SITE AND BLDG #: **DE007-01**MECHANIC  
SIGNATURE: DATE: **9/24/19**LOCATION/RM #: **WO# 10558** ASSET # **1766 - 1770**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 to.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	still waiting for approval for update on system
2	Read and understand the manufacturer's instructions before making any adjustments or calibrations.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Obtain username and password for login. If not available, contact appropriate company manager to obtain access.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Login into system, check for any alarms currently on system. Make necessary repairs to correct alarms back to normal state.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Check physical condition of the device. Shut off power to the unit. Vacuum any remaining dust. Turn power back on to the unit.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Check electrical power connections including incoming line voltage.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	Check all fuses for evidence of heating or weakening.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Check inputs and outputs on DDC/PLC check input and output wiring connections for tightness very carefully.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	If applicable, check relays for burnt contact points.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	Check all point labels are correct and up to date, if applicable.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	Check all plug connections in the panel to ensure the plugs are fully seated.	<input checked="" type="checkbox"/>	<input checked="" 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:**