

**CERTIFICATION OF WORK  
PREVENTIVE MAINTENANCE**

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

FACID/Building: DE002 Date of Visit: 03/19/21

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. <u>PM MAINTENANCE</u>	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

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**CERTIFICATION OF WORK**

To be signed by the Contractor:

Print Name: Johnny W Brown Date: 03/19/21

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: SFC Gustavo Bonilla Date: 03/19/21

Signed: 

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

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

**SITE AND BLDG #:** DF002 B-1  
**LOCATION/RM #:** WO#13747 **ASSET #** 1713

**MECHANIC  
SIGNATURE:**



**DATE:** 03/19/21

**START TIME:** 0900 **FINISH TIME:** 1630

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
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	/	/	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	/	/	
2	Clean drain pan and note excessive corrosion. Place tablet in condensate pan	/	/	
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.	/	/	*This unit is still awaiting approval to be repaired
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	/	/	
5	Clean coils as needed. 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 Quarterly, Final Filters Annually	/	/	
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temp is set properly.	/	/	
12	Check and adjust vibration eliminator mountings if equipped.	/	/	
13	If applicable, clean and test condensate pump and alarm.	/	/	

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**  
**DUCTLESS MINI SPLIT**

**SITE AND BLDG #:** DE002 B-1

**MECHANIC  
SIGNATURE:**

**DATE:** 03/19/21

**LOCATION/RM #:** WO# 13747 **ASSET #:** 1715-1720 **START TIME:** 0900 **FINISH TIME:** 1630

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</b>
		<b>YES</b>	<b>NO</b>	
<b>SPECIAL INSTRUCTIONS</b>				
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.			
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Check fan blades for dust buildup and clean if necessary.			
2	Check all electrical connections			
3	Check that the fan runs properly in all speeds as applicable.			
4	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary.			
5	Check filter door for proper gasketing and air leaks. Correct as needed.			
6	Change or Clean filter as needed. Filters get checked quarterly.			
7	Ensure condensate pump is working properly and that the drain lines are clear.			
8	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:**

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
**OUTDOOR CONDENSING UNIT**

**SITE AND BLDG #:** DE002 B-1

**LOCATION/RM #:** WO# 13747 **ASSET #** 1721-1723 **MECHANIC SIGNATURE:**  **DATE:** 03/19/21

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
1	Schedule outage of unit with personnel in area the unit serves.	/		
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	If disposal of the equipment is required, follow regulations concerning removal of refrigerants and disposal of the unit.	/		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Remove debris from air screen and clean underneath unit.	/		
2	Wash coil with coil cleaning solution - Rinse Thoroughly	/		
3	Straighten fin tubes with fin comb, as needed.	/		
4	Check electrical connections for tightness.	/		
5	Check mounting base for tightness.	/		
6	Inspect fans for bent blades, unbalance, excessive noise and vibrations.	/		
7	Inspect all piping for leaks and tighten loose connections.	/		
8	Check wires at condenser electrical fused safety switches for tightness and burned insulation. Repair as necessary.	/		
9	Check supply air temperature to ensure unit is operating properly. If possible record room temperature and Humidity	/		Room temp _____ Room Humidity _____ %
10	Inspect unit for overall condition and recommend for replacement or other needed repairs.	/		
11	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: HVAC Technician

**Additional Notes:**