

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: VA099 Date of Visit: 2.03-04.2021

Contractor Personnel on Site:

- | | |
|--------------------------|----------|
| 1. <u>Richard Walker</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

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

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

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Richard Walker Date: 2 04.2021

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: DOA Huson Date: 2 04.2021

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

FAN COIL UNIT

SITE AND BLDG #: VA099-01 (PM), (F)
 LOCATION/RM #: Stairwells WO# 13199, 13248 ASSET # 2367

MECHANIC SIGNATURE: Richard Walker DATE: 23.2021
 START TIME: 530 am FINISH TIME: 3pm

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.	✓		
2	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.	✓		
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	✓		Brushing
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.	✓		No Belts
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.	✓		Filter at bottom
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 28.4 %

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

DUCTLESS MINI SPLIT

SITE AND BLDG #: VA099-01, (2391- Bldg#2) (FQ)
 LOCATION/RM #: Behind Mech RM, 13199, 13200, 2371 -
Office rms, ceiling WO# 2391 ASSET # 2376

MECHANIC SIGNATURE: Richard Walker DATE: 2.03.2021
 START TIME: 5:30am FINISH TIME: 3pm

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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check fan blades for dust buildup and clean if necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Check all electrical connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Check that the fan runs properly in all speeds as applicable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Check filter door for proper gasketing and air leaks. Correct as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	Change or Clean filter as needed. Filters get checked quarterly.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Ensure condensate pump is working properly and that the drain lines are clear.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Clean up work area.	<input checked="" type="checkbox"/>	<input 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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

Asset# 2391, condenser had some ice.
 Cleaned condenser coil, checked R410A pressure