PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: Rockville MD021

MECHANIC SIGNATURE: [signature]

DATE: 8/10/21

LOCATION/RM #: Interior bldg 1 WO# 14942 ASSET # 2112

START TIME: 8:30

FINISH TIME: 9:00

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
	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	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.	✓		
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	✓		
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.	✓		
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. Annual Replace	✓		Filter gets checked Quarterly filters changed on all units
17	Insure that drain(s) are clear and running.-Install condensate tablet	✓		
18	Clean up work area. -Record Humidity level in area	✓		Humidity 37 %

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 perfomed by: General Maintenance Worker

Additional Notes: