

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: VA039-01_02

**MECHANIC
SIGNATURE**

Audrey Bird

DATE:

9.3-19

LOCATION/RM #:

START TIME:

10:30AM

FINISH TIME:

12PM

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
VA039-01	10886	5101		<i>Mcquay</i>			J-1502000-15 1-pc Mini Split Quarterly Filter PM	<i>Bedroom</i>
VA039-02	10954	5246		<i>Mcquay</i>			J-1502000-15 2-pc Mini Split Quarterly Filter PM	<i>6MS</i>

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 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.		✓	N/A
7	Lubricate mechanical connections of dampers sparingly as applicable.		✓	N/A
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.		✓	N/A
13	Check rigid couplings for alignment on direct drives, and for tightness of assembly		✓	N/A
14	Vacuum interior of unit.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		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 description of the deficiency. To be performed by: General Maintenance Worker **Additional Notes:**



Asset 5101 - Failed compressor,

Recommend replacing unit.

CM Needed.



Asset # 5246 -

Failed condenser fan
motor.

Cm Needed.