

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

MECHANIC SIGNATURE: *John Hawes*DATE: *3/17/2020*

SITE AND BLDG #: *WY024-356* **LOCATION/RM #:** *W0#* **ASSET #:** *ASSET #*

START TIME: *10:00 AM* **FINISH TIME:** *11:30 AM*

CHECK POINT	CHECK POINT DESCRIPTION	SUSPENDED INSPECTION	TASK COMPLETED	NOTES	NOT ACTIONS
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.	C	C		IN THIS CHECKLIST NO PROVIDED EXPLANATION
2	Schedule shutdown with operating personnel, as needed.	C			
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.	C			
1	Check fan blades for dust buildup and clean if necessary.	C			
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	C			
3	Tighten all electrical connectors to proper torque as needed.	C			
4	Check that the fan runs properly in all speeds as applicable.	C			
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	C			
6	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	C			
7	Lubricate mechanical connections of dampers sparingly as applicable.	C			
8	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	C			
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	C			
10	Check coils for leaking, tightness of fittings.	C			
11	Use fin comb to straighten coil fins as needed.	C			
12	Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.	C			
13	Check rigid couplings for alignment on direct drives, and for tightness of assembly.	C			
14	Vacuum interior of unit.	C			

*ASSET # - 1004**10:00 AM**11:30 AM*

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO PROVIE EXPLANATION)
		YES	NO	
15	Check filter door for proper gasketing and air leaks. Correct as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16	Change the filter as needed with the correct size and type filter.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Insure that drain(s) are clear and running.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18	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 description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes: