

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY058-02

MECHANIC

Deen Lowe

10/09/19

SIGNATURE:

DATE:

START TIME: 8 Am

FINISH TIME: 10 Am

LOCATION/RM #: Electrical Room / Vehicle Area

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-02	6111	10144	PM-FQT-10144		PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	
NY058-02	6112	10145	PM-FQT-10145	Liebert			J-04 1-pc Air Handler	

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Check/Lubricate blower and motor bearings	✓	—	
2	Check operating voltage- indicate voltage in note section	—	—	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage- indicate voltage in note section	—	—	
2	Visually check control valve(s)	—	—	
3	Check operation of control valve(s)	—	—	
4	Check condition of coils	✓	—	
5	Visually inspect for coil leaks	✓	—	

6	Visually inspect for piping leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Check for deterioration of gaskets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Record differential temperatures	<input type="checkbox"/>	<input type="checkbox"/>	
9	Record differential pressures	<input type="checkbox"/>	<input type="checkbox"/>	
10	Check starter/contactor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11	Check and tighten electrical connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12	Clean condensate pan and clear drain line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13	Check overall condition of unit- include year of model in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	Change belt if needed- indicate size in note section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
15	Change/Check filter- indicate size in note section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
16	Check integrity of cabinet hardware	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Inspect motor mounting isolators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
18	Check condition of pulley and belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
19	Check pulley alignment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	Remove and dispose of any debris from any maintenance activity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	Document tasks performed during visit and report any observations to supervisor	<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: HVAC Technician **Additional Notes:**

Asset # 10144 can not be accessed because I need a lift.

CM - Asset # 10145 indoor fan is not coming on need to diagnose further to find the problem. filter size 20 x20 x4 (2)

