

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY058-02

MECHANIC
SIGNATURE: *Dean Rowe*

DATE: 9/28/22

LOCATION/RM #: Office /IT Room

START TIME: 2pm

FINISH TIME: 4pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-02	18838	10144	PM-FQT-10144		PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	
NY058-02	18839	10145	PM-FQT-10145	Liebert			J-04 1-pc Air Handler	
NY058-02	19024	10144	PM-SA-10144		PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	
NY058-02	19025	10145	PM-SA-10145	Liebert			J-04 1-pc Air Handler	

BELT SIZE

QTY

B-0570 VT SP44AL B46

1 (EACH)

FILTER SIZE

QTY

20 X 20 X 4

(1) / (2)

Make, Model and Serial number must be filled out and corrected if applicable.

Before and After Pictures Required

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	✓	/	
7	Check for deterioration of gaskets	✓	/	
8	Record differential temperatures	✓	/	
9	Record differential pressures	✓	/	
10	Check starter/contactor	✓	/	
11	Check and tighten electrical connections	✓	/	
12	Clean condensate pan and clear drain line	✓	/	
13	Check overall condition of unit- include year of model in note section	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	

14	Inspect and Change belt if needed- indicate size in note section	<input checked="" type="checkbox"/>		
15	Change filter- indicate size in note section	<input checked="" type="checkbox"/>		
16	Check integrity of cabinet hardware	<input checked="" type="checkbox"/>		
17	Inspect motor mounting isolators	<input checked="" type="checkbox"/>		
18	Check condition of pulley and belts	<input checked="" type="checkbox"/>		
19	Check pulley alignment	<input checked="" type="checkbox"/>		
20	Remove and dispose of any debris from any maintenance activity	<input checked="" type="checkbox"/>		
21	Document tasks performed during visit and report any observations to supervisor	<input checked="" 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:**

* Replaced belt on Asset # 10145