

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY058-104

LOCATION/RM #: Mechanical Room

MECHANIC
SIGNATURE:

Deen Rowe

DATE: 3/29/23

START TIME:

8AM

FINISH TIME:

12pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-104	21102	10227	PM-FQT-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	21103	10229	PM-FQT-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	21104	10230	PM-FQT-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	
NY058-104	21105	10242	PM-FQT-10242	McQuay	AGZ1000HHNN-ER10	STNU100800095	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	21292	10227	PM-SA-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	21294	10229	PM-SA-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	21295	10230	PM-SA-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	

NY058-104	21307	10242	PM-SA-10242	McQuay	AGZ1000HHNN-ER10	STNU100800095	J-04 1-pc Air Handler, with Chilled Water	

BELT SIZE	QTY
multiple sizes	
FILTER SIZE	QTY
multiple sizes	

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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Check operating voltage-indicate voltage in note section	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage-indicate voltage in note section	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Visually check control valve(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Check operation of control valve(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Check condition of coils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	Visually inspect for coil leaks	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Visually inspect for piping leaks	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	Check for deterioration of gaskets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	Record differential temperatures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	Record differential pressures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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	✓		
15	Change filter- indicate size in note section	✓		
16	Check integrity of cabinet hardware	✓		
17	Inspect motor mounting isolators	✓		
18	Check condition of pulley and belts	✓		
19	Check pulley alignment	✓		
20	Remove and dispose of any debris from any maintenance activity	✓		
21	Document tasks performed during visit and report any observations to supervisor	✓		

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 # 10230 needs to be replaced.

