

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: <u>NY058-104</u>	MECHANIC SIGNATURE: <u>Signature on File (Rodon)</u>
LOCATION/RM #: <u>Building 104</u>	DATE: <u>9/14/2023</u>
START TIME: _____	FINISH TIME: _____

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-104	23914	10227	PM-FQT-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	24121	10227	PM-SA-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	23915	10229	PM-FQT-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	24122	10229	PM-SA-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	23916	10230	PM-FQT-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	
NY058-104	24123	10230	PM-SA-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	
NY058-104	23917	10242	PM-FQT-10242	McQuay	AGZ1000HHNN-ER10	STNU100800095	J-04 1-pc Air Handler, with Chilled Water	

NY058-104	24124	10242	PM-SA-10242	McQuay	AGZ1000HHNN-ER10	STNU10080009 5	J-04 1-pc Air Handler, with Chilled Water	
BELT SIZE				QTY				
FILTER SIZE				QTY				

*****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	X		
2	Check operating voltage- indicate voltage in note section	X		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage- indicate voltage in note section	X		
2	Visually check control valve(s)	X		_____
3	Check operation of control valve(s)	X		
4	Check condition of coils	X		
5	Visually inspect for coil leaks	X		
6	Visually inspect for piping leaks	X		
7	Check for deterioration of gaskets	X		
8	Record differential temperatures	X		
9	Record differential pressures	X		
10	Check starter/contactors	X		
11	Check and tighten electrical connections	X		
12	Clean condensate pan and clear drain line	X		

13	Check overall condition of unit- include year of model in note section	X		
----	---	---	--	--

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

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:**

