

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY058-104

**MECHANIC
SIGNATURE:**

Ben Rowe
DATE: 3/3/21

LOCATION/RM #: Mechanical Rooms

START TIME: 8 AM

FINISH TIME: 2 PM

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-104	16330	10227	PM-FQT-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	16331	10229	PM-FQT-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	16332	10230	PM-FQT-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	
NY058-104	16333	10242	PM-FQT-10242	McQuay	AGZ1000HHNN-ER10	STNU100800095	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	16456	10227	PM-SA-10227	McQuay	CAH0147BDAO	FBOU100500474	J-04 1-pc Air Handler, with Chilled Water	
NY058-104	16458	10229	PM-SA-10229	ANNEX AIR	ERP-1-05-FP-H-C	1538-01-0510	J-04 1-pc Air Handler	
NY058-104	16459	10230	PM-SA-10230	McQuay	CAH0170	4100500474	J-04 1-pc Air Handler	

NY058-104	16471	10242	PM-SA-10242	McQuay	AGZ1000HHNN-ER10	STNU100800095	J-04 1-pc Air Handler, with Chilled Water	
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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	✓	/	
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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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"/>	<input type="checkbox"/>	
15	Change filter- indicate size in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16	Check integrity of cabinet hardware	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Inspect motor mounting isolators	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18	Check condition of pulley and belts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19	Check pulley alignment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
20	Remove and dispose of any debris from any maintenance activity	<input checked="" type="checkbox"/>	<input 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:**

