

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: _____ Date of Visit: _____

Contractor Personnel on Site:

- | | |
|----------|----------|
| 1. _____ | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

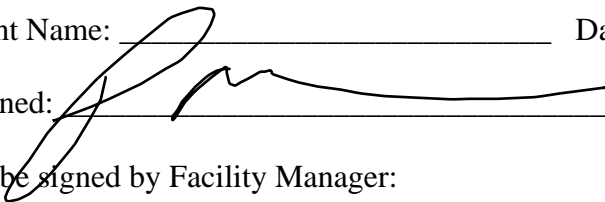
Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. _____
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: _____ Date: _____

Signed:  _____

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: _____ Date: _____

Signed:  _____

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

AIR HANDLER

SITE AND BLDG #: **NY051-01**MECHANIC
SIGNATURE: DATE: **3/25/19**
 LOCATION/RM #: **2804-2805** WO# **2503-2504** ASSET # **10035/10036** START TIME: **9am** FINISH TIME: **1:30 pm**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Remove power at Drive or at Breaker Panel. Verify with tester or meter that power has been removed. Install lock out tag out if servicing alone or in confined space for safety precautions.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check fan blades and moving parts for cracks and excessive wear.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no cracks or excessive wear
2	Check running motor amperatures on all three phases (record in note column) notate L1, L2, and L3 amp draws.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	L1 120.3 L2 120.5 L3 120
3	Tighten all electrical connectors/lugs to proper torque.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	all are tight
4	If unit is a multi-zone air handler, then check each individual zone damper and associated controls.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	Check bearing collar set screws on fan shaft to make sure they are tight.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Check filters for dirt accumulations, replace as necessary. Check belt, repair or replace as necessary.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	I replaced filters and the belts are good
7	Check damper actuators and linkage for proper operation. Adjust linkage on dampers if out of alignment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	Lubricate mechanical bearings and connections sparingly.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	Check coils for leaking, tightness of fittings.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	Use fin comb to straighten coil fins.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	If applicable, clean strainer (annually).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	Flush and clean condensate pans and drains, remove all rust prepare metal and paint. Hose down coils and drain pans and wash with an appropriate EPA approved solution approved solution. Treat condensate pans with an EPA approved biocide.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	Check belts for wear and cracks, adjust tension or alignment. Replace belts when necessary. Multi-belt drives shall only be replaced with matched sets.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	belt and belt tension are good
15	Check rigid couplings for alignment on direct drives, and for tightness of assembly. Check flexible couplings for alignment and wear.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16	Check and test freestat for proper operation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Vacuum interior of unit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18	Check filter doors and access doors for proper gasketing and air leaks. Correct as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	filter door and gaskets are good
19	Lubricate fan shaft bearings while unit is running. Add grease slowly until slight bleeding is noted from the seals. Do not over lubricate. Remove old or excess lubricant.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	used Lucas heavy duty Greece
20	Clean up work area.	<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 discription of the deficiency.

To be performed by: HVAC Technician

Additional Notes: