

**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: Jason Gavin Date: 3/21/19

Signed:  _____

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: DE007

**MECHANIC
SIGNATURE:**



DATE: 3/21/19

LOCATION/RM #:

WO# 7794

ASSET # 1762-1765

START TIME: 0900

FINISH TIME: 1630

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 type="checkbox"/>	
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check fan blades for dust buildup and clean if necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Tighten all electrical connectors to proper torque asneeded.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Check that the fan runs properly in all speeds as applicable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Lubricate mechanical connections of dampers sparingly as applicable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10	Check coils for leaking, tightness of fittings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11	Use fin comb to straighten coil fins as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12	Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13	Check rigid couplings for alignment on direct drives, and for tightness of assembly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14	Vacuum interior of unit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
15	Check filter door for proper gasketing and air leaks. Correct as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16	Change the filter as needed with the correct size and type filter.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Insure that drain(s) are clear and running.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18	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: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

DDC CONTROLLER

SITE AND BLDG #: **DE007**MECHANIC
SIGNATURE: DATE: **3/21/19**LOCATION/RM #: WO# **7794** ASSET # **1766-1770**START TIME: **0900**FINISH TIME: **1630**

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.			
2	Read and understand the manufacturer's instructions before making any adjustments or calibrations.			
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.			
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Obtain username and password for login. If not available, contact appropriate company manager to obtain access.			
2	Login into system, check for any alarms currently on system. Make necessary repairs to correct alarms back to normal state.			
3	Check physical condition of the device. Shut off power to the unit. Vacuum any remaining dust. Turn power back on to the unit.			
4	Check electrical power connections including incoming line voltage.			
5	Check all fuses for evidence of heating or weakening.			
6	Check inputs and outputs on DDC/PLC check input and outputwiring connections for tightness very carefully.			
7	If applicable, check relays for burnt contact points.			
8	Check all point labels are correct and up to date, if applicable.			
9	Check all plug connections in the panel to ensure the plugs are fully seated.			

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **LIGHTING, OUTSIDE**

SITE AND BLDG #: **DE007**

**MECHANIC
SIGNATURE:**



DATE: **3/21/19**

LOCATION/RM #: **WO# 7794** **ASSET # 1771**

START TIME: **0900**

FINISH TIME: **1630**

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 type="checkbox"/>	
2	Schedule and coordinate work with operating personnel.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Open and tag switch.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Inspect visual condition of wiring. Look for evidence of overheating.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Check for proper light operation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Test operation of automatic switches/ time clock/ photocells if applicable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Inspect light pole and mounting devices for deficiencies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	For any noted deficiency, takes pictures and open corrective maintenance ticket.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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To be performed by: General Maintenance Worker

Additional Notes: