

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** DDC CONTROLLER -HVAC Control Panel

SITE AND BLDG #: Pa051-G1

MECHANIC SIGNATURE: 

DATE: 9-17-19

LOCATION/RM #: MECH WO# 10945 ASSET # 5345

START TIME: 9:40

FINISH TIME: 9:50

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		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"/>		
2	Read and understand the manufacturer's instructions before making any adjustments or calibrations.	<input checked="" 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"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Obtain username and password for login. If not available, contact appropriate company manager to obtain access.	<input checked="" type="checkbox"/>		
2	Login into system, check for any alarms currently on system. Make necessary repairs to correct alarms back to normal state.	<input checked="" type="checkbox"/>		
3	Check physical condition of the device. Shut off power to the unit. Vacuum any remaining dust. Turn power back on to the unit.	<input checked="" type="checkbox"/>		
4	Check electrical power connections including incoming line voltage.	<input checked="" type="checkbox"/>		
5	Check all fuses for evidence of heating or weakening.	<input checked="" type="checkbox"/>		
6	Check inputs and outputs on DDC/PLC check input and outputwiring connections for tightness very carefully.	<input checked="" type="checkbox"/>		
7	If applicable, check relays for burnt contact points.	<input checked="" type="checkbox"/>		
8	Check all point labels are correct and up to date, if applicable.	<input checked="" type="checkbox"/>		
9	Check all plug connections in the panel to ensure the plugs are fully sealed.	<input checked="" 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.

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **DDC CONTROLLER -HVAC Control Panel**

SITE AND BLDG #:

P605101

MECHANIC  
SIGNATURE:


DATE:

9-17-19

LOCATION/RM #: WECN

WO# 10943

ASSET # 5344

START TIME: 9:20

FINISH TIME: 9:30

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

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **DDC CONTROLLER -HVAC Control Panel**

SITE AND BLDG #: PA051-01MECHANIC  
SIGNATURE: DATE: 9-17-19LOCATION/RM #: MRCM WO# 10943 ~~0745~~ ASSET # 5344START TIME: 9:10FINISH TIME: 9:20

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