

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: Pa051-01 Date of Visit: 4-10-19

Contractor Personnel on Site:

- | | |
|--------------------------|----------|
| 1. <u>Dominic Stango</u> | 3. _____ |
| 2. <u>Scott Renders</u> | 4. _____ |

Work Performed:

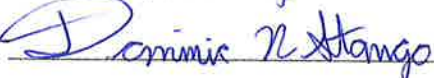
Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. WO# 8260
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dominic Stango Date: 4-10-19

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: CW5 CHARLES L. DOYNO Date: 4/10/2019

Signed: 

E-Mail: CHARLES.L.DOYNO, MIL@MAIL.MIL

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **THERMOSTATS**

SITE AND BLDG #: Pa051-01

MECHANIC SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 108 WO# 8260 ASSET # 5867

START TIME: 8

FINISH TIME: 8:05

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.	✓		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	✓		
2	Review all zone set points at the server.	✓		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	✓		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	✓		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	✓		
6	If applicable, replace battery as needed.	✓		

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 THERMOSTATS

SITE AND BLDG #: Pa051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: Hallway WO# 8260 ASSET # 5868

START TIME: 8:05

FINISH TIME: 8:10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (If task complete, is checked NO, provide explanation)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	<input checked="" type="checkbox"/>		
2	Review all zone set points at the server.	<input checked="" type="checkbox"/>		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	<input checked="" type="checkbox"/>		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	<input checked="" type="checkbox"/>		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	<input checked="" type="checkbox"/>		
6	If applicable, replace battery as needed.	<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.
To be performed by: HVAC Technician
Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST THERMOSTATS

SITE AND BLDG #: Pa051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 120 WO# 8260 ASSET # 5669

START TIME: 7:15

FINISH TIME: 8:15

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Review all zone set points at the server.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Check time-of-day schedule to confirm consistency with facility operation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	If applicable, replace battery as needed.	<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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST THERMOSTATS

SITE AND BLDG #: P0051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 122 WO# 8260 ASSET # 5870

START TIME: 8:15

FINISH TIME: 8:20

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.	✓		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	✓		
2	Review all zone set points at the server.	✓		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	✓		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	✓		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	✓		
6	If applicable, replace battery as needed.	✓		

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 THERMOSTATS

SITE AND BLDG #: PO051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 123 WO# 8260 ASSET # 5871

START TIME: 8:20

FINISH TIME: 8:25

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (if task complete is checked no. provide explanation)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	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	If EMS (Energy Management System) exists, run the manufacturer's diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	<input checked="" type="checkbox"/>		
2	Review all zone set points at the server.	<input checked="" type="checkbox"/>		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	<input checked="" type="checkbox"/>		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	<input checked="" type="checkbox"/>		
5	Check time-of-day schedule to confirm consistency with facility operation.	<input checked="" type="checkbox"/>		
6	If applicable, replace battery as needed.	<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.

To be performed by: HVAC Technician
Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **THERMOSTATS**

SITE AND BLDG #: Pa051-01

MECHANIC SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 127 WO# 8260 ASSET # 8872

START TIME: 8:20

FINISH TIME: 8:25

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	<input checked="" type="checkbox"/>		
2	Review all zone set points at the server.	<input checked="" type="checkbox"/>		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	<input checked="" type="checkbox"/>		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	<input checked="" type="checkbox"/>		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	<input checked="" type="checkbox"/>		
6	If applicable, replace battery as needed.	<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.

To be performed by: HVAC Technician

Additional Notes:

DATE: 4-10-19

FINISH TIME: 5:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS
		YES	NO	
		SPECIAL INSTRUCTIONS		(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
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.	✓		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	✓		
2	Review all zone set points at the server.	✓		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	✓		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	✓		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	✓		
6	If applicable, replace battery as needed.	✓		

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 THERMOSTATS

SITE AND BLDG #: Pa051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 133 WO# 8260 ASSET # 5874

START TIME: 8:30

FINISH TIME: 8:35

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	<input checked="" type="checkbox"/>		
2	Review all zone set points at the server.	<input checked="" type="checkbox"/>		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	<input checked="" type="checkbox"/>		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	<input checked="" type="checkbox"/>		
5	Check time-of-day schedule to confirm consistency with facility operation.	<input checked="" type="checkbox"/>		
6	Adjust schedule as needed.	<input checked="" type="checkbox"/>		
	If applicable, replace battery as needed.	<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.
To be performed by: HVAC Technician
Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST THERMOSTATS

SITE AND BLDG #: PA0051-01

MECHANIC
SIGNATURE: 

DATE: 4-10-19

LOCATION/RM #: 134 WO# 8260 ASSET # 5875

START TIME: 8:35

FINISH TIME: 8:40

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.	✓		
2	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	If EMS (Energy Management System) exists, run the manufacturers diagnostic software for the wireless system. This diagnostic shall produce a report of all functional aspects of the wireless system indicating faults that should be addressed in this maintenance.	✓		
2	Review all zone set points at the server.	✓		
3	Inspect thermostat installation; ensure mounting is correct, fastened secure and that the thermostat is not blocked by equipment generating heat or furniture blocking air circulation.	✓		
4	Remove thermostat cover and lightly blow away any accumulated dust with canned low pressure air.	✓		
5	Check time-of-day schedule to confirm consistency with facility operation. Adjust schedule as needed.	✓		
6	If applicable, replace battery as needed.	✓		

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: