

## 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. Dominic Stango
2. Scott Rendes
3. \_\_\_\_\_
4. \_\_\_\_\_

Work Performed:

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

1. WO# 8260
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

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## CERTIFICATION OF WORK

To be signed by the Contractor:

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

Signed: Dominic N Stango

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. DOWNO Date: 4/10/2019

Signed: Q100

E-Mail: CHARLES.L.DOWNO.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	SPECIAL INSTRUCTIONS	TASK COMPLETE	NOTES/ ACTIONS
			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"/>	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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"/>	

**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 #:** Ro051-01

**MECHANIC SIGNATURE:**   
**DATE:** 4-10-19

**LOCATION/RM #:** Holliday WO#8260 **ASSET #** 5468

**START TIME:** 8:05 **FINISH TIME:** 8:10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED, NO PROVISION)
		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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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.			

**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 #:** Pa005v-01

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

**MECHANIC SIGNATURE:**       **DATE:** 4-10-19

**START TIME:** 7:10      **FINISH TIME:** 8:15

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO FURTHER 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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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 service.	<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.			
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				
<b>Additional Notes:</b>				

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
**THERMOSTATS**

**SITE AND BLDG #:** Pa051-01

**MECHANIC SIGNATURE:** 

**DATE:** 4-10-19

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

**START TIME:** 7:15      **FINISH TIME:** 8:20

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ACTIONS</b> (If Task Complete is checked no proximal explanation)
		<b>YES</b>	<b>NO</b>	
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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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	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

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

**MECHANIC SIGNATURE:**  **DATE:** 4-10-19

**START TIME:** 8:20 **FINISH TIME:** 8:25

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ACTIONS</b> (If task complete is checked, no provided explanation)
		<b>YES</b>	<b>NO</b>	
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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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	If applicable, replace battery as needed.			
<p><b>Note:</b> 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.</p> <p>To be performed by: HVAC Technician</p> <p><b>Additional Notes:</b></p>				

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
**THERMOSTATS**

**SITE AND BLDG #:** RoO5101

**MECHANIC SIGNATURE:**   
**DATE:** 4-10-19

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

**START TIME:** 8:30   **FINISH TIME:** 8:25

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED, NO FURTHER EXPLANATION)</b>
		<b>YES</b>	<b>NO</b>	
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.	✓		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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.	✓		
6	Adjust schedule as needed.	✓		
If applicable, replace battery as needed.				

**Note:** The technician shall perform any repairs identified during PM1 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 #:** Ro051-01

**MECHANIC SIGNATURE:**   
**DATE:** 4-10-19

**LOCATION/RM #:** 132    **WO#** 8260    **ASSET #** 5872

**START TIME:** 8:25    **FINISH TIME:** 8:30

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ ACTIONS</b> (If task complete is checked, no explanation)
		<b>YES</b>	<b>NO</b>	
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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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	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

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

**MECHANIC SIGNATURE:**   
**DATE:** 4-10-19

**START TIME:** 8:30      **FINISH TIME:** 8:35

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ACTIONS</b> (IF TASK COMPLETE IS CHECKED NO FURTHER ACTION)
		<b>YES</b>	<b>NO</b>	
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"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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 #:** RoO51-01

**MECHANIC**   
**SIGNATURE**   
**DATE:** 4-10-19

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

**START TIME:** 8:35      **FINISH TIME:** 8:40

<b>CHECK POINT</b>	<b>CHECKPOINT DESCRIPTION</b>	<b>TASK COMPLETE</b>		<b>NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO PROVIDED INFORMATION)</b>
		<b>YES</b>	<b>NO</b>	
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"/>	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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	Adjust schedule as needed.	<input type="checkbox"/>	<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				
<b>Additional Notes:</b>				

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: