

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**

**THERMOSTATS**

**SITE AND BLDG #:** Pho51 - 07

**LOCATION/RM #:** Mews Room **WO #:** 8286 **ASSET #:** 581d

**MECHANIC SIGNATURE:** Scott Jenkins **DATE:** 4/8/19

**START TIME:** 920

**FINISH TIME:** 925

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.	✓		
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	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 #:** PH051 - 07

**LOCATION/RM #:** MEN'S Room **WO#** 8286 **ASSET #** 5819

**MECHANIC SIGNATURE:** Scott Kinkus **DATE:** 4/8/19

**START TIME:** 9 25 **FINISH TIME:** 9 30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	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.	✓			
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. 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 #:** Ph 051-07

**MECHANIC SIGNATURE:** Scott Kunkel      **DATE:** 4/8/19

**LOCATION/RM #:** 118    **WO#** 8284    **ASSET #** 5822

**START TIME:** 930      **FINISH TIME:** 935

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	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.	✓			
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. 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 #:** Phas 1-07

**MECHANIC SIGNATURE:** Scott Kunkel      **DATE:** 4/8/19

**LOCATION/RM #:** Highway    **WO#** 8282    **ASSET #** 6279

**START TIME:** 9:35

**FINISH TIME:** 9:40

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	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.	✓			
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. 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 #:** Ph 051-07

**LOCATION/RM #:** Vestibule WO# 8284 ASSET # 6279

**MECHANIC SIGNATURE:** Scott Kuehne **DATE:** 4/8/19

**START TIME:** 940

**FINISH TIME:** 945

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.	✓		
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. 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 #: Da0051-07

MECHANIC SIGNATURE: SS

DATE: 4-8-19

LOCATION/RM #: C15 WO# 8296 ASSET # 6780

START TIME: 9:55 FINISH TIME: 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"/>		
<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 #:** Pa051-07

**LOCATION/RM #:** WO# 8836

**ASSET #** 5902

**MECHANIC SIGNATURE:** [Signature]

**DATE:** 4-8-19

**START TIME:** 9:45

**FINISH TIME:** 9:50

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	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"/>			
<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 #:** Pa051-07

**MECHANIC SIGNATURE:** STZ **DATE:** 4-8-14

**LOCATION/RM #:** 121 **WO#** 8286 **ASSET #** 5845

**START TIME:** 9:40 **FINISH TIME:** 9:45

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"/>		
<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 #:** Pa051-07

**DATE:** 4-8-19

**MECHANIC SIGNATURE:** J. S.

**START TIME:** 9:35

**FINISH TIME:** 9:40

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.	✓		
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 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.	✓		
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 #:** Pa 051-07

**MECHANIC SIGNATURE:** *J. D.*

**DATE:** 4-8-19

**LOCATION/RM #:** C 10      **WO#:** 8786      **ASSET #** 5725

**START TIME:** 9:30

**FINISH TIME:** 9:35

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.	✓		
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. 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 #:** Pa051-07

**LOCATION/RM #:** 105    **WO#** 8286    **ASSET #** 5714

**MECHANIC SIGNATURE:** J. S.

**DATE:** 4-8-19

**START TIME:** 9:25    **FINISH TIME:** 9:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	(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"/>			
<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 (CMI) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: HVAC Technician

**Additional Notes:**