

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: 109 WO# 9401 ASSET # 4402 START TIME: 10 FINISH TIME: 1010

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IN CHECKED NO. PROVIDE EXPLANATIONS)
		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 to.	✓		
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19

LOCATION/RM #: 109 WO# 9401 ASSET # 4177 START TIME: 9:50 FINISH TIME: 10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETED 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 to.	✓		
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	For gas-oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #:	PA051	MECHANIC SIGNATURE:	SK	DATE:	6/11/19
LOCATION/RM #:	VII	START TIME:	940	FINISH TIME:	950
WO#	9401	ASSET #	4105		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	NOTES/ACTIONS (IF TASK COMPLETE IN CHECKED NO., PROVIDE EXPLANATIONS)
		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 to.	✓			
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓			
2	Clean dirt from heater, vacuuming is preferred.	✓			
3	Check operation of gas valve.	✓			
4	Check for gas leaks.	✓			
5	Check operation of thermostat.	✓			
6	If applicable, replace primary air intake filter.	✓			
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓			
8	Inspect flue pipe and connections.	✓			
9	If applicable, inspect and clean outside air blower and blower intake.	✓			
10	Inspect unit for proper operation.	✓			
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓			

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

UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #:	PA051	MECHANIC SIGNATURE:	SK	DATE:	6/11/19
LOCATION/RM #:	V14	START TIME:	930	FINISH TIME:	940
WO#	9401	ASSET #	4101		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		SPECIAL INSTRUCTIONS	NOTES/ACTIONS (IF TASK COMPLETE IN 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 to.	✓			
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓			
2	Clean dirt from heater, vacuuming is preferred.	✓			
3	Check operation of gas valve.	✓			
4	Check for gas leaks.	✓			
5	Check operation of thermostat.	✓			
6	If applicable, replace primary air intake filter.	✓			
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓			
8	Inspect flue pipe and connections.	✓			
9	If applicable, inspect and clean outside air blower and blower intake.	✓			
10	Inspect unit for proper operation.	✓			
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓			

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: V13 WO# 9401 ASSET # 4100 START TIME: 920 FINISH TIME: 930

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED, NO. PROVIDE EXPLANATIONS)
		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 to.	✓		
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	For gas oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: V10 WO# 9401 ASSET # 4009 START TIME: 910 FINISH TIME: 920

CHECK POINT	CHECKPOINT DESCRIPTION	TASKS COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IN CHECKED NO., PROVIDE EXPLANATIONS)
		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 to.	✓		
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19

LOCATION/RM #: C14 WO# 9401 ASSET # 408 START TIME: 9 FINISH TIME: 9:10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE & 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	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	For gas oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: C15 WO# 9401 ASSET # 4097 START TIME: 850 FINISH TIME: 9

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE & 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 to.	✓		
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: C10 WO# 9401 ASSET # 4096 START TIME: 8:40 FINISH TIME: 8:50

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETED 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 to.	✓		
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	For gas oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: 224 WO# 9401 ASSET # 4085 START TIME: 830 FINISH TIME: 840

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE, CHECK 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 to.	✓		
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	For gas/oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓		

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 UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: PA051 MECHANIC SIGNATURE: SK DATE: 6/11/19
LOCATION/RM #: 109 WO# 9401 ASSET # 4094 START TIME: 8:20 FINISH TIME: 8:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IN 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 to.	✓		
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	For gas oil heaters: 1. Remove access panels if applicable. 2. Check the fire box liner or refractory for cracks and leaks. 3. Check all gas lines for leaks. Repair as needed.	✓		
2	Clean dirt from heater, vacuuming is preferred.	✓		
3	Check operation of gas valve.	✓		
4	Check for gas leaks.	✓		
5	Check operation of thermostat.	✓		
6	If applicable, replace primary air intake filter.	✓		
7	As needed, clean spark electrode and reset gap, replace if necessary.	✓		
8	Inspect flue pipe and connections.	✓		
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs	✓		

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: