

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY113 Date of Visit: 12/18/19 - 12/30/19

Contractor Personnel on Site:

- | | |
|-------------------------|------------|
| 1. <u>Patrick Brown</u> | 3. <u></u> |
| 2. <u></u> | 4. <u></u> |

Work Performed:

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

1. WO'S - 6423PMM, 6456PMS, 6104PFQ, 6424PMM, 6457PMS
2. GATES, HEATERS, WALL PACKS, LIGHTING, FILTERS
3.
4.
5.

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 12/30/19

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: ZACHARY RUMO Date: 12/30/19

Signed: 

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: NYNY113-01
**MECHANIC
SIGNATURE:** 
DATE: 12/30/19
LOCATION/RM #: WO# 6457 ASSET # 190917-558
START TIME: 10am
FINISH TIME: 11am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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 gsa/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.	✓		no cracks or leaks
2	Clean dirt from heater, vaccuming is preferred.	✓		
3	Check operation of gas valve.	✓		gas valves function properly
4	Check for gas leaks.	✓		no gas leaks
5	Check operation of thermostat.	✓		thermostat function properly
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.	✓		all connections are good
9	If applicable, inspect and clean outside air blower and blower intake.	✓		
10	Inspect unit for proper operation.	✓		all units function properly
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 discription of the deficiency.

To be performed by: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

UNIT HEATER, HOT WATER

SITE AND BLDG #: NNY113-012MECHANIC
SIGNATURE: DATE: 12/30/19LOCATION/RM #: _____ WO# 6457 ASSET # 190917-562START TIME: 11amFINISH TIME: 12pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Schedule shutdown with operating personnel.	<input checked="" type="checkbox"/>	<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"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no signs of abnormal wear or leaks
2	Clean the coils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	coils are clean
3	Comb the fins as needed.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	fins are straight
4	Clean all fans and motors.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	fans and Motors are clean
5	Check operation of controls and safeties.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	controls and safeties function properly
6	Lubricate as required.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	Check all motors, belts, pulleys, shafts, etc. for alignment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Motors and shafts are good

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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

UNIT HEATER, ELECTRIC

SITE AND BLDG #: NY113-02

MECHANIC
SIGNATURE: 

DATE: 12/30/19

LOCATION/RM #: WO# 6457 ASSET # 190917-563

START TIME: 12pm

FINISH TIME: 12:30pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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	Check heater coils and assoicated piping for leaks or corrosion.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no leaks or corrosion
2	Clean heating coil. Brush vaccum where accessible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	heating coil is clean
3	Inspect wiring and electrical controls for loose connections, charred, frayed or broken insulation, evidence of short circuiting, wrong size fuses, circuit breakers, or switches, and other electrical deficiencies. Tighten any loose connections.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	wiring and electrical is good
4	Inspect fan for bent blades, unbalance, excessive noise and vibration.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	fan blades are good
5	Check motor and fan shaft bearings for noise, vibraton, overheating; lubrucate bearings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no noise or vibration
6	Verify proper control by modulating the thermostat through complete cycle.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	thermostat functions properly
7	Inspect unit for proper operation.and associated T-Stat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Inspect unit for overall condition and recommend for replacement or other needed repairs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	unit is in good condition

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 discription of the deficiency.

To be performed by: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
EMERGENCY EXIT SIGNS AND WALL PACKS

ACTIVITY AND BLDG #: NY113-02

**MECHANIC
SIGNATURE:** 

DATE: 12/30/19

LOCATION/RM #: **WO#** 6457 **ASSET #** 190917-586

START TIME: 12:30pm

FINISH TIME: 1pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Inspect for structural defects, note needed repairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Push test buttons and observe light operation. Note any units that do not operate properly.- Report issues and open a CM ticket	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Clean exterior with dry cloth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	For Exit lights check for proper arrow direction.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5	Make and/or recommend any needed repairs.	<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 discription of the deficiency.

To be perfomed by: General Maintenance Worker

Additional Notes: all lights on the outside of the building function properly