

CERTIFICATION OF WORK

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

FACID/Building: 40031-271

Date of Visit: 12-20, 12-21, 12-19

Contractor Personnel on Site:

1. Dominic Stango
2. _____
3. _____
4. _____
5. _____
6. _____

Work Performed:

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

1. wo# 6539, 6633
2. _____
3. _____
4. _____

Inspection, Testing, and Certification

1. _____
2. _____
3. _____
4. _____

Other Recurring Services

1. _____
2. _____
3. _____
4. _____

Service Calls -- Service Call Number and Description

1. _____
2. _____
3. _____

ATTACHMENT J-0200000-05
FORMS

Over and Above Repair Work – Order Number and Description of Work Completed

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dominic Stango Date: _____
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: A. N. P. LINSKI Date: _____
Signed: John Linski
E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
UNIT HEATER, HOT WATER

SITE AND BLDG #: DO51-277

MECHANIC SIGNATURE: ✓

DATE: 12-15-18

LOCATION/NRM #: N3 WO# 6633 ASSET # 44153

START TIME: 1:40

FINISH TIME: 1:50

ITEM NUMBER	GENERAL DESCRIPTION	TESTED/COMPLETED		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKING PROVIDED)
		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.	<input checked="" type="checkbox"/>		
2	Schedule shutdown with operating personnel.	<input checked="" type="checkbox"/>		
3	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 BY MAINTENANCE PERSONNEL			
1	Check valve for full stroke operation in both directions, if applicable.	<input checked="" type="checkbox"/>		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	<input checked="" type="checkbox"/>		
3	Clean the coil with vacuum cleaner.	<input checked="" type="checkbox"/>		
4	Comb the fins as needed.	<input checked="" type="checkbox"/>		
5	Clean all fans and motors.	<input checked="" type="checkbox"/>		
6	Check operation of controls and safeties.	<input checked="" type="checkbox"/>		
7	Lubricate as required.	<input checked="" type="checkbox"/>		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	<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: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
 UNIT HEATER, HOT WATER

TOOL BOX MEETING

SITE AND BLDG #: VS 2051-277MECHANIC SIGNATURE: SD DATE: 12-19-20LOCATION/RM #: VS WO# 6633 ASSET # 4459START TIME: 1:30 FINISH TIME: 1:40

DEFICIENCY ITEMS/ITEM	DEFICIENCY DESCRIPTION	TASK COMPLETED		NOTES/ACTIONS (IF TASK COMPLETED 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 to.	✓		
2	Schedule shutdown with operating personnel.	✓		
3	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 MAINTAINED AND MAINTENANCE INSTRUCTIONS				
1	Check valve for full stroke operation in both directions, if applicable.	✓		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	✓		
3	Clean the coil with vacuum cleaner.	✓		
4	Comb the fins as needed.	✓		
5	Clean all fans and motors.	✓		
6	Check operation of controls and safeties.	✓		
7	Lubricate as required.	✓		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	✓		

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: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
 UNIT HEATER, HOT WATER

SITE AND BLDG #: 18051227

LOCATION/RM #: 118 WO# 6633 ASSET # 4453

MECHANIC SIGNATURE: 

DATE: 12-19-18

START TIME: 1:20

FINISH TIME: 1:30

CHECKPOINT NUMBER	CHECKPOINT DESCRIPTION	LAST COMPLETED		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 to.	✓		
2	Schedule shutdown with operating personnel.	✓		
3	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 DAILY/WHEN NO SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	✓		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	✓		
3	Clean the coil with vacuum cleaner.	✓		
4	Clean the fins as needed.	✓		
5	Clean all fans and motors.	✓		
6	Check operation of controls and safeties.	✓		
7	Lubricate as required.	✓		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	✓		

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: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
 UNIT HEATER, HOT WATER

SITE AND BLDG #:	Da051-227		MECHANIC SIGNATURE:	DATE: 12-19-20
LOCATION	RM #:	WO#	ASSET #	START TIME: 1:10
		6633	4421	FINISH TIME: 1:20

ITEM NUMBER	CHECKPOINT DESCRIPTION	TASK COMPLETED		NOTES / ACTIONS (INCLUDE COMPLETION CHECKLIST AND REASON FOR 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	Schedule shutdown with operating personnel.	✓		
3	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 IMMEDIATELY OR CHECKED ON SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	✓		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	✓		
3	Clean the coil with vacuum cleaner.	✓		
4	Comb the fins as needed.	✓		
5	Clean all fans and motors.	✓		
6	Check operation of controls and solenites.	✓		
7	Lubricate as required.	✓		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	✓		

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: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
UNIT HEATER, HOT WATER

SITE AND BLDG #: ReO51-227LOCATION/RM #: 112WO# 6633ASSET # 4420

MECHANIC

SIGNATURE: J. J.DATE: 12-27START TIME: 1:10FINISH TIME: 1:10

CMI TICKET #	CHECKLIST DESCRIPTION	TASK CONTINUE	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 to.	<input checked="" type="checkbox"/>		REMARKS: CHECKED AND NO DEFICIENCIES
2	Schedule shutdown with operating personnel.	<input checked="" type="checkbox"/>		
3	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 AND INSPECTED BY SERVICE			
1	Check valve for full stroke operation in both directions, if applicable.	<input checked="" type="checkbox"/>		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	<input checked="" type="checkbox"/>		
3	Clean the coil with vacuum cleaner.	<input checked="" type="checkbox"/>		
4	Comb the fins as needed.	<input checked="" type="checkbox"/>		
5	Clean all fans and motors.	<input checked="" type="checkbox"/>		
6	Check operation of controls and safeties.	<input checked="" type="checkbox"/>		
7	Lubricate as required.	<input checked="" type="checkbox"/>		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	<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.

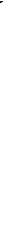
To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

UNIT HEATER, INFRA-RED, RADIANT, GAS

SITE AND BLDG #: Pa005j-227

SITE AND BLDG #: 100051-227
MECHANIC
SIGNATURE: 
DATE: 12-19-18

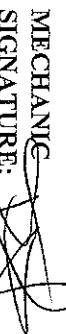
LOCATION/RM#: Manager WO# 6653 ASSET# 1614

LOCATION/RM #: W-100-55 WO# 66-53 ASSET # W-614 START TIME: 11:55 FINISH TIME: 12

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 #: PC005-277MECHANIC
SIGNATURE: DATE: 12-19-18LOCATION/NRM #: 138 WO# 6633 ASSET # 4769START TIME: 11:00FINISH TIME: 11:10

CHECK POINT	CHECK ITEM DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE, NO PROVIDED 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.	<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 BY A VENDING 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.	<input checked="" type="checkbox"/>		
3.	Check all gas lines for leaks. Repair as needed.			
2	Clean dirt from heater, vacuuming is preferred.	<input checked="" type="checkbox"/>		
3	Check operation of gas valve.	<input checked="" type="checkbox"/>		
4	Check for gas leaks.	<input checked="" type="checkbox"/>		
5	Check operation of thermostat.	<input checked="" type="checkbox"/>		
6	If applicable, replace primary air intake filter.	<input checked="" type="checkbox"/>		
7	As needed, clean spark electrode and reset gap, replace if necessary.	<input checked="" type="checkbox"/>		
8	Inspect flue pipe and connections.	<input checked="" type="checkbox"/>		
9	If applicable, inspect and clean outside air blower and blower intake.	<input checked="" type="checkbox"/>		
10	Inspect unit for proper operation.	<input checked="" type="checkbox"/>		
11	Inspect unit for overall condition and recommend for replacement or other needed repairs.	<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: Inducer motor is bad if was written up in the past

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

SITE AND BLDG #: 135 **WO#** 6633 **ASSET #** 4518

MECHANIC SIGNATURE: 

DATE: 12-19-18

START TIME: 1:00 **FINISH TIME:** 1:10

CHECK POINT	DESCRIPTION	TASK COMPLETION		NOTES / ACTIONS (or Task completed/Not required/Exemption)
		YES	NO	

CHECK POINT	DESCRIPTION	SPECIFIC INSTRUCTIONS		NOTES / ACTIONS (or Task completed/Not required/Exemption)
		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 BY A QUALIFIED 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.			
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 #: Pa051-227

MECHANIC
SIGNATURE: 

DATE: 12-19-15

LOCATION/RM #: WATR1 WO# 6633 ASSET # 4304
START TIME: 11:10

FINISH TIME: 11:25

CHECK ITEM	CHECKLIST DESCRIPTION	TASK COMPLETED		NOTES/ACTIONS (If task completed is checked to 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 DURING 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.			
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 #: Roof **WO#:** 6633 **ASSET #:** 3554

MECHANIC SIGNATURE:  **DATE:** 12-19-18

LOCATION/RM #: Roof **WO#:** 6633 **ASSET #:** 3554 **START TIME:** 10:45 **FINISH TIME:** 11

CHECKS ITEM	CHECKPOINT/DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASKS COMPLETE BUT NO PROBLEMS FOUND)
		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 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.			
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: