

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: Pal66-01 Date of Visit: 6-17, 6-18, 6-21

Contractor Personnel on Site:

- | | |
|--------------------------|----------|
| 1. <u>Dominic Stango</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

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

- | | |
|--------------------------------|-------|
| 1. <u>WO# 9387, 9126, 9271</u> | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |
| 5. _____ | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dominic Stango Date: 6-21-19

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: TIMOTHY S PETERS Date: 21 JUNE 2019

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, HOT WATER

SITE AND BLDG #: Palms-A1MECHANIC SIGNATURE: DATE: 6-18-19LOCATION/RM # Stairwell WO# 9357 ASSET # 4073START TIME: 2:05FINISH TIME: 2:40

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 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 AT EACH INSPECTION 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, HOT WATER

SITE AND BLDG #: PA166-01MECHANIC SIGNATURE: DATE: 6-18-19LOCATION/RM # Stairwell WO# 9387 ASSET # 4471START TIME: 2:30FINISH TIME: 2:35

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 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 AT EACH INSPECTION 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, HOT WATER

SITE AND BLDG #: Pal 66-01MECHANIC SIGNATURE: DATE: 6-18-19LOCATION/RM #: Stairwell WO# 9587 ASSET # 4471START TIME: 2:25FINISH TIME: 2:30

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 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 AT EACH INSPECTION 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, HOT WATER

SITE AND BLDG #: PA16-01MECHANIC SIGNATURE: [Signature]DATE: 6-18-19LOCATION/RM #: 230 WO# 9387 ASSET # 4470START TIME: 2:20FINISH TIME: 2:25

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 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 AT EACH INSPECTION 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, HOT WATER

SITE AND BLDG #: P-166-01MECHANIC SIGNATURE: DATE: 6-18-19LOCATION/RM #: 230 WO# 9387 ASSET # 4470START TIME: 2:25FINISH TIME: 2:38

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 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 AT EACH INSPECTION 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, HOT WATER

SITE AND BLDG #: Pal 66-01 MECHANIC SIGNATURE: [Signature] DATE: 6-17-19

LOCATION/RM #: mech WO# 9387 ASSET # 4412 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 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 AT EACH INSPECTION 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 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 #: Pal 66-01 MECHANIC SIGNATURE: [Signature] DATE: 6-17-19

LOCATION/RM #: Station 11 WO# 9387 ASSET # 4410 START TIME: 9:15 FINISH TIME: 9:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS 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	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 AT EACH INSPECTION 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 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 #: Pa 066-01

MECHANIC SIGNATURE: 

DATE: 6-17-19

LOCATION/RM #: stairwell **WO#** 9387 **ASSET #** 4409

START TIME: 9:10

FINISH TIME: 9:45

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		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	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 AT EACH INSPECTION 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 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 #: PA166-01 MECHANIC SIGNATURE: [Signature] DATE: 5-17-19

LOCATION/RM #: 131 WO# 9387 ASSET # 4407 START TIME: 9 FINISH TIME: 9:05

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS 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	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 AT EACH INSPECTION 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.	✓		fan motor & blades will need replaced
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: