

CERTIFICATION OF WORK

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

FACID/Building: PA087 - 01102

Date of Visit: 12/10/18

Contractor Personnel on Site:

- | | |
|-------------------------|--------------------------|
| 1. <u>Tony Larsen</u> | 4. <u>Frank Sapienza</u> |
| 2. <u>Jim Geertgens</u> | 5. _____ |
| 3. <u>Scott Werry</u> | 6. _____ |

Work Performed:

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

- | | |
|----------------|-------------|
| 1. <u>6528</u> | <u>6719</u> |
| 2. <u>6575</u> | _____ |
| 3. <u>6686</u> | _____ |
| 4. <u>6603</u> | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 12-10-18

Signed: [Signature]

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: WOLFF, James T. C59 Date: 10 DEC 18

Signed: [Signature]

E-Mail: james.twolff@usmail

OTHER RECURRING SERVICES CERTIFICATION OF WORK
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: PA087-01 Date of Visit: 12/10/18

Contractor Personnel on Site:

- | | |
|-------------------------|-------------------------|
| 1. <u>Tony Lazzaro</u> | 4. <u>Mark Sapienza</u> |
| 2. <u>Jim Geertgens</u> | 5. _____ |
| 3. <u>Salt Werry</u> | 6. _____ |

Work Performed:

Other Recurring Services

- | | |
|----------------|-------|
| 1. <u>6483</u> | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 12-10-18
Signed: [Signature]

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: WOLFF, JAMES T. 659 Date: 10 DEC 18

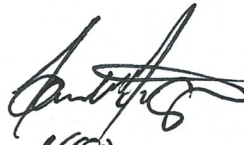
Signed: [Signature]

E-Mail: james.t.wolff.cwc@mail.mil

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, ELECTRIC

SITE AND BLDG #:

PA 087 -01

MECHANIC
SIGNATURE:


DATE:

12/16/18

LOCATION/RM #: 114

WO# 6686

ASSET # 4157

START TIME:

1100

FINISH TIME:

1115

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.			
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.			
1	Check heater coils and associated piping for leaks or corrosion.			
2	Clean heating coil. Brush vacuum where accessible.			
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.			
4	Inspect fan for bent blades, unbalance, excessive noise and vibration.			
5	Check motor and fan shaft bearings for noise, vibration, overheating; lubricate bearings.			
6	Verify proper control by modulating the thermostat through complete cycle.			
7	Inspect unit for proper operation.			
8	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 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

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, HOT WATER

SITE AND BLDG #:

PA087-01

LOCATION/RM #: Hall

WO# 6686

ASSET # 4372

MECHANIC

SIGNATURE:

START TIME:

DATE: 12/10/18

FINISH TIME:

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 #:

P 087-01

LOCATION/RM #:

101

WO#


6686

ASSET #

4373

MECHANIC

SIGNATURE:



DATE:

12/10/18

START TIME:

900

FINISH TIME:

900

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 087-01

LOCATION/RM #:

105

WO#

6686

SSET #

4379

MECHANIC
SIGNATURE


DATE:

12/10/12

START TIME:

915

FINISH TIME:

730

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED		NOTES/ ACTIONS (IF TASK COMPLETED 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 087 - G1

LOCATION/RM #:

104

WO#

6686

ASSET #

4380

MECHANIC

SIGNATURE:

START TIME:

930

DATE:

12/10/15

FINISH TIME:

950

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	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 087-01

LOCATION/RM #:

107

WO#

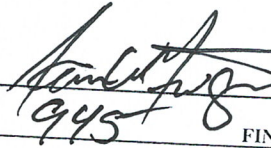
4686

ASSET #

4381

MECHANIC

SIGNATURE:



DATE:

12/10/16

START TIME:

945

FINISH TIME:

1000

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.	/		

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, HOT WATER

SITE AND BLDG #:

PA 087-01

LOCATION/RM #:

112

WO#

6686

ASSET #

4382

MECHANIC

SIGNATURE:



DATE: 12/6/12

START TIME:

1000

FINISH TIME:

1015

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 087-01

LOCATION/RM #:

105

WO#

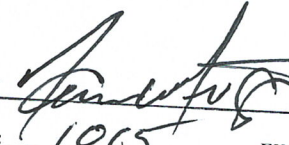
6686

ASSET #

4383

MECHANIC

SIGNATURE:



DATE: 12/6/18

START TIME:

1015

FINISH TIME:

1045

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.		✓	
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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.	✓		

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, HOT WATER

SITE AND BLDG #:

PA 087-01

LOCATION/RM #:

106

WO#

6686

ASSET #

4385

MECHANIC

SIGNATURE:

START TIME:

1045

FINISH TIME:

1105

DATE:

12/10/18

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, HOT WATER

SITE AND BLDG #:

P-099 -01

LOCATION/RM #:

106

WO#

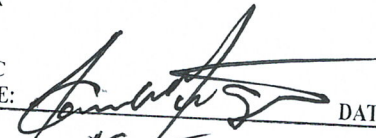
6686

ASSET #

4386

MECHANIC

SIGNATURE:



DATE:

12/10/18

START TIME:

1105

FINISH TIME:

1130

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.		/	
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To be performed by: General Maintenance Worker

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