

CERTIFICATION OF WORK

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

FACID/Building: P-055

Date of Visit: 6/27/19

Contractor Personnel on Site:

- | | |
|-----------------------|----------|
| 1. <u>Tony Lopez</u> | 4. _____ |
| 2. <u>Jim Gentry</u> | 5. _____ |
| 3. <u>Scott Werry</u> | 6. _____ |

Work Performed:

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

- | | |
|----------------|-------------|
| 1. <u>9147</u> | <u>9156</u> |
| 2. <u>9274</u> | <u>9344</u> |
| 3. <u>9316</u> | <u>9390</u> |
| 4. <u>9439</u> | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Gentry Date: 6-27-19

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: TIMOTHY S PETERS Date: 27 JUN 19

Signed: [Signature]

E-Mail:

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

FACID/Building: Pr 055 Date of Visit: 6/27/19

Contractor Personnel on Site:

- | | | | |
|----|----------------------|----|-------|
| 1. | <u>Tony Lazans</u> | 4. | _____ |
| 2. | <u>Don Geertgens</u> | 5. | _____ |
| 3. | <u>Scott Werry</u> | 6. | _____ |

Work Performed:

Other Recurring Services

- | | |
|----|-------------|
| 1. | <u>9207</u> |
| 2. | _____ |
| 3. | _____ |
| 4. | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 6-27-19

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: Timothy SPETERS Date: 27 Jun 19

Signed: [Signature]

E-Mail:

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

SITE AND BLDG #: P-055-02

LOCATION/RM #: OM WO# 7390

ASSET # 4076

MECHANIC SIGNATURE: *[Signature]*

START TIME: 1240

DATE: 6/20/18

FINISH TIME: 1245

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. Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	-	-	
2	For gas/oil heaters:			
3	1. Remove access panels if applicable.	-	-	
4	2. Check the fire box liner or refractory for cracks and leaks.	-	-	
5	3. Check all gas lines for leaks. Repair as needed.	-	-	
6	Clean dirt from heater; vacuuming is preferred.	-	-	
7	Check operation of gas valve.	-	-	
8	Check for gas leaks.	-	-	
9	Check operation of thermostat.	-	-	
10	If applicable, replace primary air intake filter.	-	-	
11	As needed, clean spark electrode and reset gap, replace if necessary.	-	-	
12	Inspect flue pipe and connections.	-	-	
13	If applicable, inspect and clean outside air blower and blower intake.	-	-	
14	Inspect unit for proper operation.	-	-	
15	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

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, ELECTRIC

SITE AND BLDG #:

Pp 05r

MECHANIC
SIGNATURE:


DATE:

6/27/19

LOCATION/RM #:

SM

WO#

9390

ASSET #

4139

START TIME:

1230

FINISH TIME:

1235

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 discription of the deficiency.
To be performed by: HVAC Technician

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT: HEATER, ELECTRIC

SITE AND BLDG #:

P0055-02

MECHANIC

SIGNATURE:



DATE:

2/20/18

LOCATION/RM #:

OMS

WO# 9390

ASSET #

4198

START TIME:

1250

FINISH TIME:

100

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, ELECTRIC

SITE AND BLDG #: *Pecor 108*

MECHANIC SIGNATURE: *[Signature]*

DATE: *8/22/18*

LOCATION/RM #: *oms* WO# *838* ASSET # *4223*

START TIME: *1230*

FINISH TIME: *1240*

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		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"/>		
1	Check heater coils and associated piping for leaks or corrosion.	<input checked="" type="checkbox"/>		
2	Clean heating coil. Brush vacuum where accessible.	<input checked="" type="checkbox"/>		
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"/>		
4	Inspect fan for bent blades, unbalance, excessive noise and vibration.	<input checked="" type="checkbox"/>		
5	Check motor and fan shaft bearings for noise, vibration, overheating; lubricate bearings.	<input checked="" type="checkbox"/>		
6	Verify proper control by modulating the thermostat through complete cycle.	<input checked="" type="checkbox"/>		
7	Inspect unit for proper operation.	<input checked="" type="checkbox"/>		
8	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 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

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST UNIT HEATER, ELECTRIC

SITE AND BLDG #:

PA 055-02

MECHANIC

SIGNATURE:



DATE:

2/20/18

LOCATION/RM #: 055

WO# 9390

ASSET # 4229

START TIME:

100

FINISH TIME:

110

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, ELECTRIC

SITE AND BLDG #:

PA 555-02

MECHANIC

SIGNATURE:



DATE:

6/22/19

LOCATION/RM #:

GM

WO#

739

ASSET #

4291

START TIME:

190

FINISH TIME:


115

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, ELECTRIC

SITE AND BLDG #: Pn 055-02

MECHANIC
SIGNATURE: 

DATE: 6/22/19

LOCATION/RM #: 001

WO# 9390

ASSET # 4571

START TIME: 1:00

FINISH TIME: 7:15

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

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