CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE

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

FACID/Building: PA051-19402 Date of Visit: 7/15/19

Contractor Personnel on Site:

1. Scott R.
2. Dominic S.
3. _____
4. _____

Work Performed:

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

1. WO # 9733 (Compressors & Drier)
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Scott Kenders Date: 7/15/19

Signed: Scott Kenders

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: Sgt Wagner, Theodore Date: 20190715

Signed: TW

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR DRYER, REFRIGERATED

SITE AND BLDG #: PA051-19402 **MECHANIC SIGNATURE:** SK **DATE:** 7/15/19

LOCATION/RM #: LOFT **WO#** 9733 **ASSET #** 16749 **START TIME:** 10 **FINISH TIME:** 10:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
	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	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	Lubricate valves and replace packing, as needed.	✓		
2	Check dryer operating cycle.	✓		
3	Inspect and clean heat exchanger, as needed.	✓		
4	Check automatic blow down devices.	✓		
5	Inspect and replace or reinstall inlet filters.	✓		
6	Check for proper operation and ensure no refrigerent leaks.	✓		

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: HVAC Technician

Additional Notes: PERSON ON SITE REQUESTED EQUIPMENT LEFT ~~ON~~ OFF

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

AIR COMPRESSOR

SITE AND BLDG #: PA051-19407 **MECHANIC SIGNATURE:** [signature] **DATE:** 7-15-19

LOCATION/RM #: loft **WO#** 9733 **ASSET #** 6722 **START TIME:** 9:30 **FINISH TIME:** 10

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
	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	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	Perform normal tour checks and operations. Perform a visual inspection of the air system, noting any obvious leaks or portions of the air distribution network that may be subject to physical damage.	✓		
2	Change compressor crankcase oil (annually).	✓		
3	Clean or replace air intake filter, as needed.	✓		
4	Check air dryer, automatic condensate drains, and air tank for proper operation. Manually blow down condensate tank if needed. Clean condenser coils and cover grills, if applicable.	⊘		no dryer
5	Inspect oil separators for any sign of oil entering the system.	✓		
6	Inspect belt alignment and condition. Adjust or replace belts as required. Belts should be replaced in complete sets.	✓		
7	Check for corrosion and scale on water cooled units.	✓		
8	Clean heat exchange surfaces.	✓		
9	Check accuracy of gauges with calibrated test gauge.	✓		
10	On two stage compressor, check intermediate pressure.	✓		
11	Test relief valves, replace if leaking or the relief range is incorrect. Do not readjust safety relief valves in the field.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
12	Check cut in and cut out of compressor pressure controller, readjust if necessary for proper air pressure requirements. Do not exceed ASME maximum tank pressure.	✓		
13	Check to make sure belt guard is installed prior to putting air compressor back in service.	✓		
14	Check if air compressor is running excessively or frequently cycling on and off (possible leaks).	✓		

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

AIR COMPRESSOR

SITE AND BLDG #: Pa194-02

MECHANIC SIGNATURE: [signature]

DATE: 7-15-19

LOCATION/RM #: loft WO# 9733 ASSET # 671

START TIME: 9

FINISH TIME: 9:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
	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	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	Perform normal tour checks and operations. Perform a visual inspection of the air system, noting any obvious leaks or portions of the air distribution network that may be subject to physical damage.	✓		
2	Change compressor crankcase oil (annually).	NA		
3	Clean or replace air intake filter, as needed.	✓		
4	Check air dryer, automatic condensate drains, and air tank for proper operation. Manually blow down condensate tank if needed. Clean condenser coils and cover grills, if applicable.	✓		
5	Inspect oil separators for any sign of oil entering the system.	✓		
6	Inspect belt alignment and condition. Adjust or replace belts as required. Belts should be replaced in complete sets.	✓		
7	Check for corrosion and scale on water cooled units.	✓		
8	Clean heat exchange surfaces.	✓		
9	Check accuracy of gauges with calibrated test gauge.	✓		
10	On two stage compressor, check intermediate pressure.	✓		
11	Test relief valves, replace if leaking or the relief range is incorrect. Do not readjust safety relief valves in the field.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
12	Check cut in and cut out of compressor pressure controller, readjust if necessary for proper air pressure requirements. Do not exceed ASME maximum tank pressure.	✓		
13	Check to make sure belt guard is installed prior to putting air compressor back in service.	✓		
14	Check if air compressor is running excessively or frequently cycling on and off (possible leaks).	✓		

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: