

CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE

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

FACID/Building: Pa 171 Date of Visit: 7-16-19

Contractor Personnel on Site:

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

Work Performed:

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

1. WO# 9757
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dominic Stango Date: 7-16-19

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: _____ Date: _____

Signed: _____

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **AIR COMPRESSOR**

SITE AND BLDG #: A171MECHANIC SIGNATURE: DATE: 7-16-19LOCATION/RM #: WERN WO# 9757 ASSET # 6745START TIME: 8FINISH TIME: 8:15

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	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.	✓		
5	Inspect oil separators for any sign of oil entering the system.	✓		
6	Inspect belt alignment and condition. Adjust or replace belts as required.	✓		
7	Belts should be replaced in complete sets.	✓		
8	Check for corrosion and scale on water cooled units.	✓		
9	Clean heat exchange surfaces.	✓		
10	Check accuracy of gauges with calibrated test gauge.	✓		
11	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.	✓		
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.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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 description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes: