

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: DE007 Date of Visit: 07/20/21

Contractor Personnel on Site:

1. _____	3. _____
2. _____	4. _____

Work Performed:

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

1. _____
2. _____
3. _____
4. _____
5. _____

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CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Johnny W Brown Date: 07/20/21

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: Danielle Barrett Date: 07/20/21

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR COMPRESSOR

SITE AND BLDG #: **DE007 B-2**MECHANIC
SIGNATURE:DATE: **07/20/21**LOCATION/RM #: **WO# 14401 ASSET # 1060**START TIME: **0900**FINISH TIME: **1630**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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 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. Belts should be replaced in complete sets.	/		
7	Check motor starter contactor - inspect contacts for pitting or arcing	/		
8	Clean heat exchange surfaces.	/		
9	Check gauges to be in good condition	/		
10	On two stage compressor, check intermediate pressure.	/		
11	Test relief valves, replace if leaking. 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.	/		
13	Check to make sure belt guard is installed prior to putting air compressor back in service.	/		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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: