

ATTACHMENT J-0200000-05
FORMS

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

FACID/Building: Fr 096

Date of Visit: 7/23/19

Contractor Personnel on Site:

1. Tony Griggs
2. Jim George
3. _____

4. _____
5. _____
6. _____

Work Performed:

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

1. 9930
2. 9957
3. 9743
4. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: John Griggs

Date: 7-23-19

Signed: John Griggs

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: Hannah Flanagan GS-09 Date: 7/23/19

Signed: Hannah Flanagan

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR COMPRESSOR

SITE AND BLDG #: *Pr 096 - 01*LOCATION/RM #: *Bar 1eq* WO# *9743* ASSET # *6725*MECHANIC
SIGNATURE: *[Signature]*DATE: *7/23/18*START TIME: *9:00*FINISH TIME: *9:15*

| CHECK POINT | CHECK POINT DESCRIPTION | TASK COMPLETED | | 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. 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. | | / | 145° |
| 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. | | / | |
| 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 description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes: