

### CERTIFICATION OF WORK

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

FACID/Building: Gaithersburg MDOB Date of Visit: 7/2/19

Contractor Personnel on Site:

1. Patrick Donovan 2. \_\_\_\_\_

#### Work Performed:

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

1. 9049, 9539, 9050, 9540, 9541. Fence, Gates, Overhead doors, Air Compressor

**Service Calls** – Service Call Number and Description

1. CSS# \_\_\_\_\_  
2. CSS# \_\_\_\_\_  
3. CSS# \_\_\_\_\_

### CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Donovan Date: 7/2/19

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: TARA ST LAURENT GS-11 Date: 2 JUL 19

Signed: [Signature]

E-Mail: Tara.f.StLaurent.CN@mail.mil

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST AIR COMPRESSOR

SITE AND BLDG #: Walkersburg MD13

MECHANIC SIGNATURE: 

DATE: 7/1/19

LOCATION/RM #: Blgd #2 WO# 9050 ASSET # 1185

START TIME: 10:20

FINISH TIME: 10:55

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
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	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.	<input checked="" type="checkbox"/>		all good
2	Change compressor crankcase oil (annually).		<input checked="" type="checkbox"/>	done
3	Clean or replace air intake filter, as needed.		<input checked="" type="checkbox"/>	looks great
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.	<input checked="" type="checkbox"/>		done
5	Inspect oil separators for any sign of oil entering the system.	<input checked="" type="checkbox"/>		done / good
6	Inspect belt alignment and condition. Adjust or replace belts as required.	<input checked="" type="checkbox"/>		done / good
7	Belts should be replaced in complete sets.	<input checked="" type="checkbox"/>		good
8	Check for corrosion and scale on water cooled units.		<input checked="" type="checkbox"/>	N/A
9	Clean heat exchange surfaces.	<input checked="" type="checkbox"/>		done
10	Check accuracy of gauges with calibrated test gauge.	<input checked="" type="checkbox"/>		done / good
11	On two stage compressor, check intermediate pressure.	<input checked="" type="checkbox"/>		done
12	Test relief valves, replace if leaking or the relief range is incorrect. Do not readjust safety relief valves in the field.	<input checked="" type="checkbox"/>		done / good
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.	<input checked="" type="checkbox"/>		done

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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	done
14	Check if air compressor is running excessively or frequently cycling on and off (possible leaks).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	done / good

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: