

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: _____ Date of Visit: _____

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. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: _____ Date: _____

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 #: NY070-02

**MECHANIC
SIGNATURE:**

DATE: 7/9/19

LOCATION/RM #: **WO#** 9737 **ASSET #** 6716

START TIME: 10am

FINISH TIME: 10:45am

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.	✓	/	no visible damage
2	Change compressor crankcase oil (annually).	✓	/	
3	Clean or replace air intake filter, as needed.	/	✓	filter is clean
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 automatic blowdowns
5	Inspect oil separators for any sign of oil entering the system.	/	✓	no oil separators
6	Inspect belt alignment and condition. Adjust or replace belts as required. Belts should be replaced in complete sets.	✓	/	belt alignment and condition are good
7	Check for corrosion and scale on water cooled units.	/	✓	not a water cooled unit
8	Clean heat exchange surfaces.	✓	/	heat exchange services are clean
9	Check accuracy of gauges with calibrated test gauge.	✓	/	gauges are correct
10	On two stage compressor, check intermediate pressure.	/	✓	single stage compressor
11	Test relief valves, replace if leaking or the relief range is incorrect. Do not readjust safety relief valves in the field.	✓	/	relief valves function properly
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.	✓	/	cut in and cut out pressures are correct

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 checked="" type="checkbox"/>	belt guard is installed
14	Check if air compressor is running excessively or frequently cycling on and off (possible leaks).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	compressor is not running excessively

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 performed by: General Maintenance Worker

Additional Notes: compressor is not running excessively but cut in and cut out pressure switch is leaking and needs to be replaced I'm requesting a cm ticket to be opened