

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY039 Date of Visit: 2/10/21

Contractor Personnel on Site:

1. Patrick Brown 3. _____
2. _____ 4. _____

Work Performed:

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

1. WO#'S, 11541 , 11582 , 11583 , 11773-11780 ,
2. 11841 , 11844 , 11857 , 11869 , 11870 , 11506 ,
3. ASSET#'S, 9902 , 9932 , 9935 , 9898 , 9929 , 9933 ,
4. 9934 , 9930 , 9940 , 9941 , 9946 , 9947 ,
5. 190917-269,250,251,263,268,243,244,271,273

CERTIFICATION OF WORK

To be signed by the Contractor:

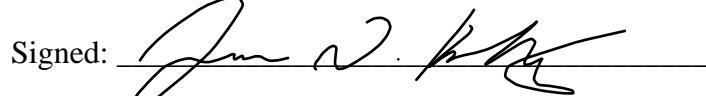
Print Name: Patrick Brown Date: 2/10/21

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: SSGT JAMES KELLEY Date: 2/10/21

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR COMPRESSOR

SITE AND BLDG #: **NY039 BLDG2**LOCATION/RM #: **BLDG2** WO# **11506** ASSET # **190917-273**MECHANIC
SIGNATURE: DATE: **2/10/21**START TIME: **11:45am**FINISH TIME: **12pm**

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.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
2	Change compressor crankcase oil (annually).	<input checked="" type="checkbox"/>		
3	Clean or replace air intake filter, as needed.	<input checked="" type="checkbox"/>		
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"/>		
5	Inspect oil separators for any sign of oil entering the system.	<input checked="" type="checkbox"/>		
6	Inspect belt alignment and condition. Adjust or replace belts as required. Belts should be replaced in complete sets.	<input checked="" type="checkbox"/>		
7	Check motor starter contactor - inspect contacts for pitting or arcing	<input checked="" type="checkbox"/>		
8	Clean heat exchange surfaces.	<input checked="" type="checkbox"/>		
9	Check gauges to be in good condition	<input checked="" type="checkbox"/>		
10	On two stage compressor, check intermediate pressure.	<input checked="" type="checkbox"/>		
11	Test relief valves, replace if leaking. Do not readjust safety relief valves in the field.	<input checked="" type="checkbox"/>		
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"/>		
13	Check to make sure belt guard is installed prior to putting air compressor back in service.	<input checked="" type="checkbox"/>		

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).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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:

there is a CM request already submitted to have this compressor replaced