

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY039 Date of Visit: 2/6/20

Contractor Personnel on Site:

- | | |
|-------------------------|----------|
| 1. <u>PATRICK BROWN</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

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

1. WO'S 6976AN, 7017-7018MO, 7208-7211QT, 7276SA, 7279PMM, 7292PMQ
2. 7304-7305 PMS, 6941PFA, 7212-7215 PMQT
3. BOILER, OUTSIDE LIGHTING, GATES, CIRCULATING PUMP, HEATER, EXPANSION
4. TANKS, EMERGENCY EXIT SIGNS, KEYPAD ENTRY, AIR COMPRESSOR FILTER
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 2/6/20

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: E5 Carlos Erazo Date: 2/6/20

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: NY039-01

MECHANIC
SIGNATURE: 

DATE: 2/6/20

 LOCATION/RM #: 7208 9898
 WO#7276 ASSET # 9930
 7304 190917-243 and 244

START TIME: 9:45am

FINISH TIME: 10:15am

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"/>	<input type="checkbox"/>	
2	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.-Report any leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.4 shots of grease per PM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	used Lucas heavy duty grease
2	Inspect couplings and check for any pump seal leaks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no leaks
3	Check motor mounts and vibration pads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	motor mounts are wearing out
4	Tighten all pump flanges.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	flanges are tight
5	Visually check pump alignment and coupling -Report unusual vibration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	Inspect electrical connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	electrical connections are 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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

asset# 9930 pump # 1,4,5,6 the bearings are going bad in the pump and motor # 3 the pump is burned up and not working at all I'm requesting a new cm ticket to be opened to include these new failures

