

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY051 Date of Visit: 11-15-18

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. 1004 MO, 1005 MO, 1037 QT, 1038 QT, 1039 QT, 1040 QT
2. Flood Light, Single Gate, Hot Water Pump, Chill Water Pump, Emergency Light
3. Emergency Exit Sign
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 11-15-18

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: Patrick Hanlon Date: 15 Nov 2018

Signed: _____

E-Mail: Patrick.a.hanlon.mil@gmail.com

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **CIRCULATING AND BOOSTER PUMPS**

SITE AND BLDG #: N4051 Bldg 1MECHANIC
SIGNATURE: [Signature]DATE: 11-15-18LOCATION/RM #: Mechanick Room WO# 1037 ASSET # 10044
1038 10045START TIME: 12:00 PM.FINISH TIME: 2: PM

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.	✓		
3	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.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	✓		I put one shot in the motor's Bearings, the pumps Did not look like they have been greased in a while so I put 4 shots each
2	Inspect couplings and check for any pump seal leaks.	✓		No Seal leaks and the couplings looked good
3	Check motor mounts and vibration pads	✓		Motor mounts are good and Bolts are tight
4	Tighten all pump flanges.	✓		Pump Flanges were tight
5	Visually check pump alignment and coupling	✓		No vibrations
6	Inspect electrical connections	✓		Electric looks 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: