

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY039 Date of Visit: 11-19-18

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. 1031 QT, 1032 QT, 1278 QT, 1279 QT, 1280 QT, 1281 QT, 1282 QT, 1283 QT, 1284 QT, 1285 QT
2. Double Light, Single Gate, Chill Water Pump, Water Heater, Emergency Light, Emergency Exit Sign
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 11-19-18

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: _____ Date: _____

Signed: _____

E-Mail: douglas.rushbctr@gmail.com

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

SITE AND BLDG #: 39 Bldg 1
AHU Room/
LOCATION/RM #: Basement **WO#** 1278 **ASSET #** 9898

MECHANIC SIGNATURE: [Signature] **DATE:** 11-13-18
START TIME: 12:00 pm **FINISH TIME:** 1:00 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.	✓		2 Shots of grease in pump bearings and 1 shot in Motor Bearings
2	Inspect couplings and check for any pump seal leaks.	✓		there are no leaks on the pump seals and the coupling is in good shape
3	Check motor mounts and vibration pads	✓		No Broken Motor mounts and Bolts are tight
4	Tighten all pump flanges.	✓		Bolts were tight
5	Visually check pump alignment and coupling	✓		Alignment is good and there is no vibration
6	Inspect electrical connections	✓		Electric 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: