

FORMS

CERTIFICATION OF WORK

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

FACID/Building: WU053 Date of Visit: 1/30/19

Contractor Personnel on Site:

- | | |
|------------------------|---------------------------|
| 1. <u>Tony Lopez</u> | 4. <u>Frank S. pierza</u> |
| 2. <u>Jim Geertsen</u> | 5. _____ |
| 3. <u>Scott Werry</u> | 6. _____ |

Work Performed:**Preventive Maintenance** - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

- | | |
|----------------|-------|
| 1. <u>6972</u> | _____ |
| 2. <u>6957</u> | _____ |
| 3. <u>6946</u> | _____ |
| 4. _____ | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertsen Date: 1-30-19Signed: 

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: Aaron M. Crum WS-09 Date: 30 JAN 19Signed: E-Mail: aaron.m.crum.civ@mail.mil

OTHER RECURRING SERVICES CERTIFICATION OF WORK
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: P1053 Date of Visit: 1/30/19

Contractor Personnel on Site:

- | | |
|------------------------|--------------------------|
| 1. <u>Tony Lazzari</u> | 4. <u>Frank Sapienza</u> |
| 2. <u>Jim Geertsen</u> | 5. _____ |
| 3. <u>Scott Werry</u> | 6. _____ |

Work Performed:


Other Recurring Services

- | | |
|----------------|-------|
| 1. <u>6890</u> | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertsen Date: 1-30-19

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: Aaron M. Cunn WS-09 Date: 30 JAN 19

Signed: 

E-Mail: aaron.m.cunn.civ@mail.mil

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WU 053-03

MECHANIC
SIGNATURE: *[Signature]*

DATE: 1/30/19

LOCATION/RM #: Pump House WO# 6940 ASSET # 7094

START TIME: 945

FINISH TIME: 1000

ITEMS TO BE DONE	DATE	TIME	BY	STATUS
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.				
TODAY PERFORMED MAINTENANCE SERVICE				
1. Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least annually.				
2. Inspect couplings and check for any pump seal leaks				Sealed
3. Check motor mounts and vibration pads				
4. Tighten all pump flanges				
5. Visually check pump alignment and coupling				
6. Inspect electrical connections				

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:

1 PC

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WV 053-03

MECHANIC
SIGNATURE: *[Signature]*

DATE: 1/30/18

LOCATION/RM #: Pump Room WO# 6540 ASSET # 7081

START TIME: 930

FINISH TIME: 945

CHECKS REQUIRED		CHECKS PERFORMED		CHECKS NOT PERFORMED	
CHECKS REQUIRED		CHECKS PERFORMED		CHECKS NOT PERFORMED	
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 BY EACH INSPECTION SERVICE					
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.				
2	Inspect couplings and check for any pump seal leaks				Sealed
3	Check motor mounts and vibration pads				
4	Tighten all pump flanges				
5	Visually check pump alignment and coupling				
6	Inspect electrical connections				

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

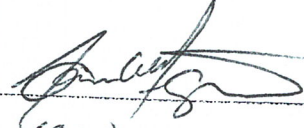
Additional Notes:

1 PC

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: W U 053-03

MECHANIC

SIGNATURE: 

DATE: 1/31/18

LOCATION/RM #: Pump House

WO# 6946

ASSET # 7122

START TIME: 1000

FINISH TIME: 1015

ITEM NO.	DESCRIPTION	COMPLETION		REMARKS
		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.			
TOTAL PERFORMED AGAINST INSPECTIONS: 100%				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least annually.	/		
2	Inspect couplings and check for any pump seal leaks	/		
3	Check motor mounts and vibration pads	/		
4	Tighten all pump flanges	/		
5	Visually check pump alignment and coupling	/		
6	Inspect electrical connections	/		

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:

2 PC Not 7