

CERTIFICATION OF WORK

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

FACID/Building: PA 096

Date of Visit: 12/20/18

Contractor Personnel on Site:

1. Tony Caruso
2. Jim Geestman
3. Scott Berry

4. Frank Sapienza

5. \_\_\_\_\_

6. \_\_\_\_\_

Work Performed:

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

1. 6534

6737

2. 6568

3. 6638

4. 6593

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geestman

Date: 12-21-18

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: Mitchel Morrison

Date: 12-21-18

Signed: ✓

E-Mail: Mitchel.W.Morrison.mil@mail

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

FACID/Building: P 096-01

Date of Visit: 12/21/18

Contractor Personnel on Site:

- |                         |                         |
|-------------------------|-------------------------|
| 1. <u>Tony Cruz</u>     | 4. <u>Rene Sapienza</u> |
| 2. <u>Jim Geertgens</u> | 5. _____                |
| 3. <u>Scott Wern</u>    | 6. _____                |

Work Performed:

Other Recurring Services

- |                |       |
|----------------|-------|
| 1. <u>6486</u> | _____ |
| 2. _____       | _____ |
| 3. _____       | _____ |
| 4. _____       | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 12-21-18

Signed: [Signature]

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: Mitchel Morrison Date: 12-21-18

Signed: [Signature]

E-Mail: Mitchel W. Morrison.mil@mail.mil

CERTIFICATION OF WORK

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

FACID/Building: PA 096-01 Date of Visit: 12/21/18

Contractor Personnel on Site:

- |          |          |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

Work Performed:

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

1. Asset #6521 is New New for Water Tank
2. Installed by McKamish
3. Model # BTB - 197 118
4. Serial # 1843112392956 Gas Filled A.O. Smith  
Asset # 488P for Water pen  
Model # NBR 22  
Serial # 103252

Bell & Gossett

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

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: \_\_\_\_\_



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pr 096 -01

MECHANIC

SIGNATURE:

Paul A. Dub

DATE:

12/21/18

LOCATION/RM #:

Boiler WO# 6534 ASSET # 4889

START TIME:

10:00AM

FINISH TIME:

10:15AM

CHECKS POINTS	CHECKS POINTS DESCRIPTIONS	TESTS/COMPLETION		NOTES/ACTIONS
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
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.	/	/	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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.	/	/	
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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

1 Pe for broken  
new pump last inspection took place & previous

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PA 096-01

MECHANIC  
SIGNATURE:

Frank A. Del

DATE: 12/21/18

LOCATION/RM #:

Boiler WO# 6534 ASSET # 4907

START TIME:

9:15AM

FINISH TIME:

9:30AM

ITEM NO.	CHECK/INSTRUCTION DESCRIPTION	TRANS. REQUIREMENTS		NOTES/REMARKS
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
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.	✓		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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.	✓		
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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

1 R per Warren



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pa 086-01MECHANIC  
SIGNATURE: Frank A. DohertyDATE: 12/21/18LOCATION/RM #: Boiler WO# 6534 ASSET # 4992START TIME: 9:15 AMFINISH TIME: 9:30 AM

CHECKS POINTS	CHECKS/NOTES/DESCRIPTION	TRANS. EQUIPMENT		NOTES/ACTIONS (If repair is required, describe repair and location)
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
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.	✓		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
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.	✓		
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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

2 R Chill water