

CERTIFICATION OF WORK

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

FACID/Building: P2042

Date of Visit: 9/13/19

Contractor Personnel on Site:

1. Tony Cozani

2. Jim Greedgen

3. Scott Werry

4. \_\_\_\_\_

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

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

Work Performed:

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

1. 10801

2. 10936

3. 10857

4. \_\_\_\_\_

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Greedgen

Date: 9-13-19

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: Jennifer Shively

Date: 20190913

Signed: [Signature]

E-Mail: \_\_\_\_\_

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

FACID/Building: Pr 042 -01

Date of Visit: 9/13/19

Contractor Personnel on Site:

1. Tony Lazzari  
2. Jim Geertzen  
3. Scott Werry

4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_

Work Performed:

Other Recurring Services

1. 10742  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertzen

Date: 9-13-19

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: Jennifer Shively

Date: 2019 09 13

Signed: \_\_\_\_\_

E-Mail: \_\_\_\_\_

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P 042-01

LOCATION/RM #:

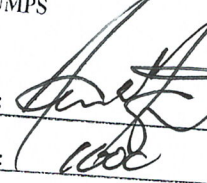
Boiler

WO#

10801

ASSET #

4973

MECHANIC  
SIGNATURE:


DATE:

9/13/19

START TIME:

1000

FINISH TIME:

1010

CHECK POINT	DESCRIPTION	TESTS COMPLETED		NOTES/ACTIONS
		YES	NO	
<p><b>SPECIAL INSTRUCTIONS</b></p> <p>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.</p>				
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.		/	
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.		/	
<p><b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b></p>				
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:

Pump A

BIC



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pc 042-01

LOCATION/RM #:

Boiler

WO# 10801

ASSET #

4974

MECHANIC

SIGNATURE:

START TIME:

10/10

DATE:

9/13/13

FINISH TIME:

10/15

ITEM NO.	DESCRIPTION	TESTS (COMPLETE)		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 at least annually.		✓	
2	Inspect couplings and check for any pump seal leaks.		✓	Seal
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:

Pump B

BK

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pr 042-01

LOCATION/RM #:

Baker  
room

WO# 10801

ASSET #

497r

MECHANIC

SIGNATURE:



DATE:

8/13/12

START TIME:

1015

FINISH TIME:

1020

ITEM NO.	DESCRIPTION	STATUS		REMARKS/REVISIONS
		YES	NO	
<p><b>SPECIAL INSTRUCTIONS</b></p> <p>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.</p>				
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.		✓	
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.		✓	
<p><b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b></p>				
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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

Pump C

BRC



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P1 042-01

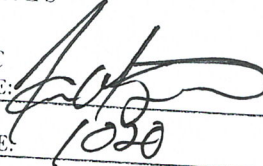
LOCATION/RM #:

Bldg  
Room

WO# 10201

ASSET #

4976

MECHANIC  
SIGNATURE:


DATE:

8/13/19

START TIME:

1030

FINISH TIME:

1125

ITEM NO.	DESCRIPTION	TESTS/COMPLIANCE		NOTES/ACTIONS (If tests complete, check box, provide explanation)
		YES	NO	
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.	✓		SEAL OK
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:

Pump D

B/K