

CERTIFICATION OF WORK

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

FACID/Building: Pa 003

Date of Visit: 9/6/19

Contractor Personnel on Site:

1. Tony Cazzaro
2. Scott Werry
3. Jim Greelgan

4. _____
5. _____
6. _____

Work Performed:

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

1. 10800
2. 10923
3. 10840
4. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Greelgan

Date: 9-6-19

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: CPL WOLFE, ASHLEY

Date: 20190906

Signed: Ashley Wolfe

E-Mail:

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

FACID/Building: P003-01

Date of Visit: 9/6/19

Contractor Personnel on Site:

- | | |
|-------------------------|----------|
| 1. <u>Tony Green</u> | 4. _____ |
| 2. <u>Jim Geertgens</u> | 5. _____ |
| 3. <u>Scott Werry</u> | 6. _____ |

Work Performed:

Other Recurring Services

- | | |
|-----------------|-------|
| 1. <u>10741</u> | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 9-6-19

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: CPL WOLFE, ASHLEY Date: 20190906

Signed: Ashley Wolfe

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PR 003-01

MECHANIC

SIGNATURE

DATE:

9/6/19

LOCATION/RM #:

Baker
Room

WO#

10800

ASSET #

4889

START TIME:

800

FINISH TIME:

810

ITEMS CHECKED	CHECKED BY	CHECKED BY		DATE
		NAME	INITIALS	
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 MAINTENANCE PERSONNEL				
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:

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PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PA 003-01

MECHANIC

SIGNATURE:

DATE:

9/6/10

LOCATION/RM #:

Boiler

WO#

105a

ASSET #

4960

START TIME:

8:10

FINISH TIME:

8:15

CHECKS TO BE PERFORMED		TESTS TO BE PERFORMED		NOTES	
NO.	DESCRIPTION	YES	NO	TESTS	NOTES
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.				
4	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.				
5	Inspect couplings and check for any pump seal leaks.				sealed
6	Check motor mounts and vibration pads.				
7	Tighten all pump flanges.				
8	Visually check pump alignment and coupling.				
9	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:

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PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PA 003-01

MECHANIC
SIGNATURE:

[Signature]

DATE:

9/6/18

LOCATION/RM #:

Boiler Room

WO#

10500

ASSET #

4962

START TIME:

8:15

FINISH TIME:

8:20

ITEM NO.	DESCRIPTION	TESTS COMPLETED		REMARKS
		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.			
TO BE PERFORMED AT INSPECTIONS BY:				
4	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least annually.			
5	Inspect couplings and check for any pump seal leaks.			Seals
6	Check motor mounts and vibration pads.			
7	Tighten all pump flanges.			
8	Visually check pump alignment and coupling.			
9	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:

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PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pr 003 -01

MECHANIC

SIGNATURE:

DATE:

9/6/19

LOCATION/RM #:

Boiler
Room

WO#

16800

ASSET #

49984

START TIME:

820

FINISH TIME:

825

ITEMS CHECKED	COMMENTS (If (X) or () in column 2, then () in column 3)	TESTS (If (X) or () in column 2, then () in column 3)	NOTES (If (X) or () in column 2, then () in column 3)
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.		
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4	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.		
5	Inspect couplings and check for any pump seal leaks		sealed
6	Check motor mounts and vibration pads		
7	Tighten all pump flanges		
8	Visually check pump alignment and coupling		
9	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:

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