

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

FACID/Building: PA 079

Date of Visit: 12/19/18

Contractor Personnel on Site:

1. Tony Geregos
2. Jim Geregos
3. Scott Werry
4. Frank Sapienza
5. _____
6. _____

Work Performed:

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

1. 6514 6718
2. 6577
3. 6726
4. 6602

CERTIFICATION OF WORK

To be signed by the Contractor:

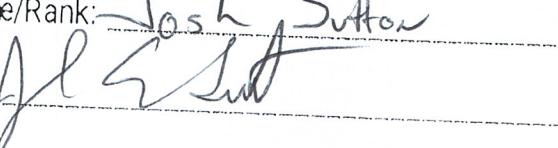
Print Name: Jim Geregos Date: 12-19-18

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: Josh Sutton Date: 19 Dec 18

Signed: 

E-Mail:

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

FACTD/Building: Pa 079-01 Date of Visit: 12/19/18

Contractor Personnel on Site:

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

Work Performed:

Other Recurring Services

- | |
|----------------|
| 1. <u>6463</u> |
| 2. _____ |
| 3. _____ |
| 4. _____ |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 12-19-18
Signed: Jim Geertgens

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: Tosh Sutton Date: 19 Dec 18
Signed: Tosh Sutton

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: PC 079-01
 LOCATION/RM #: Boiler WO# 6814 ASSET # 0839

MECHANIC SIGNATURE: John W. Jones DATE: 12/18/18
 START TIME: 800 FINISH TIME: 810

ITEM NUMBER	DESCRIPTION	TAKEN (COMPLETED)		NOT TAKEN (NOT ISSUED)	
		YES	NO	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 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.	/			
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 PC chll Water Pump

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pr 079-41

LOCATION/RM #:

WO# 6514 ASSET # 4846

MECHANIC
SIGNATURE:

DATE:

12/18/18

START TIME:

FINISH TIME:

ITEMS NUMBER	CHART(S) OR DESCRIPTION	TASK COMPLETED		NOTES/EXCLUSIONS
		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 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.			
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:

Docs not exist

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P# 079-01

LOCATION/RM #:

2nd floor

WO# 6514 ASSET # 4853

MECHANIC
SIGNATURE:

DATE:

12/18/18

START TIME:

8:30

FINISH TIME:

8:40

ITEMS NUMBER	ITEMS DESCRIPTION	TASK COMPLETED		NOTES/COMMENTS
		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 EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	/		Scalped
2	Inspect couplings and check for any pump seal leaks.			N/A
3	Check motor mounts and vibration pads			N/A
4	Tighten all pump flanges.			N/A
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:

Condensate Pump 2nd floor

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pr078-01LOCATION/RM #: Boiler WO# 6574 ASSET # 9808MECHANIC
SIGNATURE:

DATE:

START TIME:

8:00

FINISH TIME:

8:20

ITEMS NUMBER	DESCRIPTION	TASK COMPLETED		NOTES/COMPLETION
		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 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.	/		
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:

CL - 1

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

Pr 078-01

LOCATION/RM #:

Boiler WO# 6519 ASSET # 4910

MECHANIC
SIGNATURE:

DATE:

12/18/18

START TIME:

820

FINISH TIME:

830

ITEMS NUMBER	DESCRIPTION	TASK COMPLETED		NOTES/COMMENTS
		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 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.	/		
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:

CP-2

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: P4 079-01

LOCATION/RM #: Boiler WO# 6814 ASSET # 4913

MECHANIC
SIGNATURE:

DATE:

12/18/18

START TIME:

8:30

FINISH TIME:

8:40

CHECKLIST NUMBER	ITEM/DESCRIPTION	BASIC COMPLETION		NOTES/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.	/		
ITEMS TO BE PERFORMED AT 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.	/		
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:

CP-3

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pr 079-c1LOCATION/RM #: Boiler WO# 6579 ASSET # 4915MECHANIC
SIGNATURE: John W. FoyDATE: 12/18/18START TIME: 840FINISH TIME: 860

ITEMS CODE	DESCRIPTION	BASIC COMPLETION		NOTES
		YRS	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 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.	/		
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:

CF - 6

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pr 078-01LOCATION/RM #: Boiler WO# 6814 ASSET # 4917MECHANIC
SIGNATURE: JanetDATE: 12/18/18START TIME: 840FINISH TIME: 850

ITEMS NUMBER	ITEM DESCRIPTION	TASK COMPLETED		NOTES/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 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.	/		
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:

SP-7

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P078-C1

LOCATION/RM #:

Boiler

ASSET #

4918

MECHANIC
SIGNATURE:

DATE:

12/18/12

8:00

START TIME:

9:00

FINISH TIME:

ITEMS NUMBER	ITEMS DESCRIPTION	TASK COMPLETION		NOTES/CONDITIONS
		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.	/		
ITEMS TO BE PERFORMED AT 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.	/		
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:

CP-8

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pr 079-61LOCATION/RM #: Boiler WO# 6074 ASSET # 8000MECHANIC
SIGNATURE:DATE: 12/19/18

START TIME:

900FINISH TIME: 900

ITEM(S) TO INSPECT	ITEM(S) TO INSPECT/DESCRIPTION	TASK COMPLETION		NOTES/COMMENTS
		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 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.	/		
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 hot water