

CERTIFICATION OF WORK

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

FACID/Building: Pr 050

Date of Visit: 6/11/19

Contractor Personnel on Site:

1. Tony Corras
2. Jim Geertgens
3. Scott Werry

- 4.
- 5.
- 6.

Work Performed:

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

1. <u>9153</u>	<u>9484</u>
2. <u>9251</u>	
3. <u>9381</u>	
4. <u>9146</u>	

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens

Date: 6-11-19

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: Steven J. Davis

Date: 20190611

Signed: Steven J. Davis

E-Mail:

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

FacID/Building: Pr 050 Date of Visit: 6/11/19

Contractor Personnel on Site:

1. Tooy Gizeers
2. Jim Centger
3. Scott Werry

4.
5.
6.

Work Performed:

Other Recurring Services

1. 9235
2.
3.
4.

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens

Date: 6-11-19

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: Steven Davis

Date: 20190611

Signed: SD

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PA 650 - 01

LOCATION/RM #:

Barker

WO# 9251

ASSET # 4801

MECHANIC
SIGNATURE:

START TIME:

Anthony

900

DATE:

6/11/19

FINISH TIME:

915

ITEM #	DESCRIPTION	SPECIFIC INSTRUCTIONS	STATUS		NOTES / ACTIONS
			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		<i>Scallop</i>		
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:

*I**R**BF*

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *P1* 050 - a)LOCATION/RM #: *Boiler*WO# *920*ASSET # *4692*MECHANIC
SIGNATURE: *John*DATE: *6/11/19*START TIME: *905*FINISH TIME: *920*

ITEM #	DESCRIPTION	PASTS (COMPLETED)		NOTES / ACTIONS
		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.	-	-	<i>Sealed</i>
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: *B/C*

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *PA 080-01*LOCATION/RM #: *Baker Room* WO# *9251* ASSET # *4987*MECHANIC
SIGNATURE: *John*DATE: *6/11/18*START TIME: *8:55*FINISH TIME: *8:00*

ITEM #	DESCRIPTION	MEANS OF INSPECTION		NOTES / ACTIONS
		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.			<i>Scalpel</i>
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 PC**BL*