

ATTACHMENT J-0200000-05
FORMS

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

FACID/Building: PR 171

Date of Visit: 12/12/18

Contractor Personnel on Site:

1. Tony Larmer
2. Jim Goertzen
3. Scott Werry

4. Frank Sapienza
5. _____
6. _____

Work Performed:

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

1. 6531
2. 6609
3. 6654
4. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Scott Werry Date: 12/12/18

Signed: Scott Werry

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: LOVE McHUGH Date: 12-12-18

Signed: LOVE McHUGH

E-Mail:

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

FacID/Building: PA 121-01 Date of Visit: 12/12/18

Contractor Personnel on Site:

1. <u>Tony Lazarus</u>	4. <u>Frank Sapienza</u>
2. <u>Jim Gertzen</u>	5. _____
3. <u>Scott Werry</u>	6. _____

Work Performed:

Other Recurring Services

1. <u>6468</u>
2. _____
3. _____
4. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Scott Werry Date: 12/12/18
Signed: Scott Werry

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: JANE MCHUGG Date: 12-13-18
Signed: JANE MCHUGG N610
E-Mail: jane.mchugg@pa.gov

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pa 171 - 01*LOCATION/RM #: *116* WO# *6531* ASSET # *4882*MECHANIC
SIGNATURE *Mark D. Brumley*DATE: *12/12/18*START TIME: *11:00*FINISH TIME: *11:15*

CHECK ITEM#	CHECK ITEM 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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pa 171 - 01*LOCATION/RM #: *116* WO# *6531* ASSET # *4995*MECHANIC
SIGNATURE: *[Signature]*DATE: *12/12/18*START TIME: *11:15*FINISH TIME: *11:30*

CHECKS ITEMS	CHECKLIST DESCRIPTION	TASK COMPLETED		NOTES/ACCUSIONS (DETAILED 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.	<i>/</i>		
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.	<i>/</i>		
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.	<i>/</i>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	<i>/</i>		<i>sealed</i>
2	Inspect couplings and check for any pump seal leaks.	<i>/</i>		
3	Check motor mounts and vibration pads	<i>/</i>		
4	Tighten all pump flanges.	<i>/</i>		
5	Visually check pump alignment and coupling	<i>/</i>		
6	Inspect electrical connections	<i>/</i>		

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.

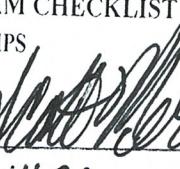
To be performed by: General Maintenance Worker

Additional Notes:

2 PC

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pa 171-01

MECHANIC
SIGNATURE: 

DATE: 12/12/18

LOCATION/RM #: 116 WO# 6531 ASSET # 8002

START TIME: 11:30

FINISH TIME: 11:45

CHECK ITEM	CHECKPOINT DESCRIPTION	JASIS COMPLIANCE		NOTES/ACTIONS (List any non-compliance or corrective action taken)
		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.	<input checked="" type="checkbox"/>		
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.		<input checked="" type="checkbox"/>	
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.	<input checked="" type="checkbox"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	<input checked="" type="checkbox"/>		Sealed
2	Inspect couplings and check for any pump seal leaks.	<input checked="" type="checkbox"/>		
3	Check motor mounts and vibration pads	<input checked="" type="checkbox"/>		
4	Tighten all pump flanges.	<input checked="" type="checkbox"/>		
5	Visually check pump alignment and coupling	<input checked="" type="checkbox"/>		
6	Inspect electrical connections	<input checked="" type="checkbox"/>		

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 Pcs