

ATTACHMENT J-0200000-05  
FORMS

CERTIFICATION OF WORK

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

FACID/Building: WU 053

Date of Visit: 7/26/19

Contractor Personnel on Site:

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

Work Performed:

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

- |                |  |
|----------------|--|
| 1. <u>9894</u> |  |
| 2. <u>9879</u> |  |
| 3. <u>9868</u> |  |
| 4. _____       |  |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 7-26-19

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: Aaron M. Crum Date: 26 JUL 19

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: WU 053

Date of Visit: 7/26/19

Contractor Personnel on Site:

1. Tony Lazarus
2. Jim Geritson
3. Scott Wray

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

Work Performed:

Other Recurring Services

1. 9812
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

**CERTIFICATION OF WORK**

To be signed by the Contractor:

Print Name: Tony Lazarus

Date: 7/26/19

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: Aaron M. Cronin

Date: 26 JUL 19

Signed: [Signature]

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

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WU053-03MECHANIC  
SIGNATURE: [Signature]DATE: 7/26/19LOCATION/RM #: BLDG 3 WO# 9848 ASSET # 7094START TIME: 1100FINISH TIME: 1110

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)
		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 atleast annually.	✓		<u>Seal</u>
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:



# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WU 053 - 3  
 LOCATION/RM #: 0063 WO# 9868 ASSET # 2098

MECHANIC SIGNATURE: [Signature] DATE: 7/26/13  
 START TIME: 1150 FINISH TIME: 1110

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		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.		<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"/>		
<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.	<input checked="" type="checkbox"/>		<u>Semen</u>
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"/>		
5	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 discription of the deficiency.  
 To be performed by: General Maintenance Worker

Additional Notes:

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WU 053 03MECHANIC  
SIGNATURE: [Signature]DATE: 7/26/13LOCATION/RM #: BLDG 3 WO# 7865 ASSET # 7122START TIME: 11:15FINISH TIME: 11:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		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 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: