

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

FACID/Building: MD006

Date of Visit: 6/4/19

Contractor Personnel on Site:

1. Tony Lazarus
2. Jim Geertjes
3. Scott Berry

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

Work Performed:

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

- |    |             |             |
|----|-------------|-------------|
| 1. | <u>9131</u> | <u>9332</u> |
| 2. | <u>9256</u> | <u>9444</u> |
| 3. | <u>9296</u> | <u>9378</u> |
| 4. | <u>9374</u> |             |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertjes

Date: 6-4-19

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: Jesse Schultz ARA Date: 6/4/19

Signed: [Signature]

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

FACID/Building: MD006

Date of Visit: 6/4/19

Contractor Personnel on Site:

1. Tony Lozano  
2. Jon Gerdner  
3. Scott Werry

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

Work Performed:

Other Recurring Services

1. 9224  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jon Gerdner

Date: 6-4-19

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: Jesse Schmitz ARA

Date: 6/4/19

Signed: [Signature]

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXPANSION TANKS

SITE AND BLDG #: MD 006-01

LOCATION/RM #: Baker

WO# 9256

ASSET # 4857

MECHANIC  
SIGNATURE: 

DATE: 6/4/19

START TIME: 930

FINISH TIME: 940

ITEM NO.	DESCRIPTION	TASK COMPLETION		NOTES/ACTIONS (IF TASK COMPLETED, CHECK HERE TO 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.		/	
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.		/	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Examine exterior of tank including fittings and valves for leaks, signs of corrosion, and correct as needed.	/		
2	Test air pressure in tank. Ensure air pressure is at correct PSI. Correct as needed.	/		

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 #: MD 006-01

MECHANIC

SIGNATURE: *[Signature]*

DATE: 6/4/19

LOCATION/RM #: Byle WO# 9256 ASSET # 4843

START TIME: 840

FINISH TIME: 845

ITEM #	DESCRIPTION	STATUS		REMARKS/EXPLANATIONS
		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.			
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least 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:

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valves out leaking

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: MD 006 -01

LOCATION/RM #: Bldg 102 WO# 9286 ASSET # 9987

MECHANIC  
SIGNATURE: *[Signature]*

DATE: 6/4/19

START TIME: 950

FINISH TIME: 955

ITEM #	CORRECTIVE ACTION DESCRIPTION	TESTS (CIRCLE ONE)		NOTES/ACCTIONS (If tests completed, check box and provide 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.			
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 at least 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:

valves out shot off

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