

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

FACID/Building: P1 011

Date of Visit: 3-8-19

Contractor Personnel on Site:

1. Tony Cazaros
2. Jim Geertgens
3. Scott Burch

- 4.
- 5.
- 6.

**Work Performed:**

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

1. 7688
2. 7771
3. 7991
4. 7820

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 3-8-19

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: De la Cruz Ramon E. Date: 2019 03 08

Signed: De la Cruz Ramon E.

E-Mail:

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

FACID/Building: 8001

Date of Visit: 3/8/19

Contractor Personnel on Site:

1. Tony (Crew)
2. Jim Geertgens
3. Scott (Crew)

- 4.
- 5.
- 6.

Work Performed:

Other Recurring Services

1. 7619
- 2.
- 3.
- 4.

**CERTIFICATION OF WORK**

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 3-8-19  
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: De la Cruz Ramon E. Date: 20190308  
Signed: Ramón E. De la Cruz

E-Mail:

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

SITE AND BLDG #: *Pr 011-01*LOCATION/RM #: *Balcony* WO# *7688* ASSET # *4881*MECHANIC  
SIGNATURE: *John*DATE: *3/8/19*START TIME: *900*FINISH TIME: *905*

ITEM #	DESCRIPTION	SPECIAL INSTRUCTIONS	BASIC COMPLETION		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.		/		
					<i>SEAL</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:

*l R*

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

SITE AND BLDG #: Pc 011-01  
 LOCATION/RM #: Boat wo# 7688 ASSET # 4892

MECHANIC  
 SIGNATURE: Antony

DATE: 3/8/18

START TIME: 905

FINISH TIME: 900

ITEM #	ITEM DESCRIPTION	TASK COMPLETED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NOTES/ACCTIONS (DESCRIBE ISSUES FOUND AND PROVIDE EXPLANATION)	
			SPECIAL INSTRUCTIONS	TO BE PERFORMED AT EACH INSPECTION/ SERVICING
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"/>		
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	<input checked="" type="checkbox"/>		<u>Sealed</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"/>		
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:

1 Pc

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

SITE AND BLDG #: *Br 01-01*LOCATION/RM #: *Bldg 1* WO# *7688* ASSET # *4896*MECHANIC  
SIGNATURE: *John*DATE: *3/8/19*START TIME: *900*FINISH TIME: *915*

ITEMS	CHECKPOINT DESCRIPTION	BASIC COMPLETION		NOTES/ACCTIONS (IF NOT COMPLETED, IS CHECKED NO PROVIDED 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.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	/		<i>SEALS</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:

*1 R*