

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: WV006

LOCATION/RM #: WO#11708 **ASSET #** 7112

**MECHANIC
SIGNATURE:**



DATE: 1-5-2023

START TIME: 730

FINISH TIME: 300PM

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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="radio"/>	<input type="radio"/>	
2	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.-Report any leaks	<input checked="" type="radio"/>	<input type="radio"/>	
TO BE PERFORMED AT EACH INSPECTION				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.4 shots of grease per PM	<input checked="" type="radio"/>	<input type="radio"/>	
2	Inspect couplings and check for any pump seal leaks.	<input checked="" type="radio"/>	<input type="radio"/>	
3	Check motor mounts and vibration pads	<input checked="" type="radio"/>	<input type="radio"/>	
4	Tighten all pump flanges.	<input checked="" type="radio"/>	<input type="radio"/>	
5	Visually check pump alignment and coupling -Report unusual vibration	<input checked="" type="radio"/>	<input type="radio"/>	
6	Inspect electrical connections	<input checked="" type="radio"/>	<input type="radio"/>	

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: