

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

MECHANIC
SIGNATURE: 



DATE: 6-JUN-2025

SITE AND BLDG #: VA033-01

LOCATION/RM #: WO# 19065 ASSET # 9062

START TIME: 11AM

FINISH TIME: 12PM

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED	SPECIAL INSTR	
			YES	NO
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.	●		
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	●		
TO BE PERFORMED AT EACH				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.4 shots of grease per PM	●		
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 -Report unusual vibration	●		
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:

Water circulating pumps need flange replacement.
 Seals have failed, but pumps are operating well.
 -AS

