

PREVENTIVE MAINTENANCE PROGRAM CHECKLIST

CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG#: NY058-02

MECHANIC

SIGNATURE: SIGNATURE ON FILE (DROWE)

DATE: 6/25/23

Site Location	WO#	Asset#	PM#	Manufacturer	Model Number	Serial#	Asset Description	Asset Location
NY058-02	2-22289		PM-FQT-10150					

CHECK POINT	CHECKPOINT DESCRIPTION	NOTES/ACTIONS (if Task Complete is Checked 'NO', Then Provide Explanation)
TO BE PERFORMED AT EACH INSPECTION SERVICE		
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.	
4	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.	
5	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least annually.	
6	Inspect couplings and check for any pump seal leaks.	
7	Check motor mounts and vibration pads	
8	Tighten all pump flanges.	
9	Visually check pump alignment and coupling	
10	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: