

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

HOT/CHILL WATER PUMP

SITE AND BLDG #: VA050-01

MECHANIC
SIGNATURE: *Tu L*

DATE: *6/12/19*

LOCATION/RM #: *mech room*

START TIME: *9 AM*

FINISH TIME: *10 AM*

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
VA050-01	8947	1669		B BG	1531	187001	J-1502000-12 2-pc Hot Water Pump 47GPM, 40ft	MECH Room
VA050-01	8947	1670		B BG	1531	187006	J-1502000-12 2-pc Chill Water Pump 128GPM,46ft	mech Room
VA050-01	8947	1671		B BG	1531	187001	J-1502000-12 2-pc Hot Water Pump 47GPM,40ft	mech Room

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)	
		YES	NO	SPECIAL INSTRUCTIONS	
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	Schedule outage with operating personnel.				
3	Follow lock out/tag out procedures always. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.				
4	If the material removed from the pump is hazardous, contact the Regional S&EM office for disposal instructions.				
5	If strainer cleaning requires removal of pump unit which should be considered a repair and not general maintenance.				
6	Excessive sediment and debris, not removed by flushing the pit should be handled on a project basis, and not considered under this standard.				

TO BE PERFORMED AT EACH INSPECTION SERVICE

1	Remove cover plates and flush pit.			2.52amps 2nd CW Pump Reading
2	Inspect check valve.			8 RLAmps
3	Inspect interior of pit for cracks.			
4	Inspect cover plate gaskets and replace if necessary.			
5	Insure the unit is operating properly, report any deficiencies			
6	Clean up work area and remove all debris.			

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:**

