

5210A2T1MMT001 WO Template ASR for DE winterization SWPS- PUMPS Start up checks O&M parameters

#### Checklist

- 1 Check packing or mechanical seal for proper installation and operation.
- 2 Check for leakage at packing
- 3 Check pump performance and record pump and motor bearing temperatures
- 4 Check the shaft at the stuffing box or mechanical seal with a dial indicator.
- 5 Clean and repair all areas rusted or corroded.
- 6 Verify and or observe Pump/Motor during start-up.
- 7 Verify Pump/Motor should run smoothly and without excessive vibration.
- 8 Verify that all electrical connections are correct and tight.
- 9 Verify that all piping is in place and that valves and gauges are operating properly.
- 10 Verify no change in noise or vibration level, loose bolts or piping, dirt or corrosion.
- 11 Verify that the driver unit has proper lubrication.
- 12 Verify that the pump and motor turn freely.
- 13 Verify that there is adequate source:Fluid at the suction side of the pump and that the discharge va
- 14 Verify the pump is operating correctly-no evidence of heat build-up-the driver is operating properly
- 15 Create a new corrective work order if any issues during this PM checklist