

## 5756EWFMM1E003 Annual Wellfield PM Production Surge Tank 66" and 48" Valves

### Checklist

- 1 Cycle the valve to confirm to verify operation and there is no interference in the line.
- 2 Close valve and check for leakage
- 3 Check actuator stops to verify that disc is fully closed
- 4 If leakage persists, remove the valve to inspect the seat
- 5 Check flange connections for leakage. Tighten bolts accordingly
- 6 Check top trunnion area for shaft leakage. If leakage is detected, replace the valve packing.
- 7 If access to the line is possible-then removal of scale may interfere with disc travel
- 8 The seat should be inspected for wear and the taper pin nuts should be tight.
- 9 Cycle valve through one complete cycle and after line pressure has been restored, Check for leakage.
- 10 Wormgear operator (Flowserve), the lubricant should be checked every 18 months for manual operators.
- 11 Further investigation is warranted. Create a new work order for any repairs made to this asset.