

## 5121CPS1MME001 CPS Monthly PM Cheney Lake Intake Equipment Inspection

### Checklist

- 1 Start and run Electric Hydraulic pump, check for proper operation, Check hoses.
- 2 Check oil level, start and run Gas Powered Hydraulic pump
- 3 Inspect Inlet gate operators for damage. Grease operators.
- 4 Inspect copper line expansion joint for condition and leakage
- 5 Inspect Intake Air Compressor for proper operation
- 6 Check expansion Joint in MOW Building for leakage, check ventilation.
- 7 Check MOW sump pump Oil level and record reading
- 8 Read and Record water level 5 piezometer tubes (two Pipes per Drain)
- 9 Inspect Dam and Spillway structures to include downstream slope and weir walls,
- 10 In ROW Building, test ventilation, intercom and dehumidifier.
- 11 Inspect West toe drain, Check sump pump for proper operation
- 12 Inspect East Toe Drain, check sump pump for proper operation
- 13 Check and record flow on 2" and 6" pipe in spillway
- 14 Check erosion stakes in October
- 15 Check seepage points at spillway