How to Test TDS Rejection Rate (Field Method)

Buyer action checklist — print & use

Checklist

1. Calibrate TDS meters before the inspection (reference solution or cross-check two meters).
2. Record feed TDS, product TDS, water temperature, and feed pressure for each sample.
3. Flush new systems per the manual before taking acceptance readings.
4. Compute rejection rate per unit; flag any unit far below the lot average.
5. Photograph meter readings with unit serial numbers visible.
6. File the readings with the inspection report for traceability.