

CEU Evaluation Request

Class: Data Management as a Tool for Checking Your System's Health

Date: Ongoing, various dates and locations

Instructor: Bill Palmaymesa, OAWU Small System Trainer, Other OAWU Staff

Description: 2-hour course for water and wastewater

8-9am

Part I

Introducing operational data from daily, weekly, monthly sources:

- Well Logs: tracking static, dynamic, recovery rates of wells.
- Production Logs: including well and plant production.
- Hour Meters tracking motor run times.
- Flow Meters tracking pump flows.
- Power Bills including kilowatt hours for wells and sewer lift stations

9-10am

Part II

Interpreting the data, looking for trends in pump run times versus pump production, well recovery rates over time, etc. Determining if the data supports assumptions on system health.