

Boldly "X" this box if there is qualified data on this page.

CALIBRATION and Continuing Calibration LOG

(FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID:

Q7002228-Q102027

1-6-06 version

Date: 10/21/09 Calibration Time (Pre Sample): 11:38 Post Sample Time: 17:01

Circle/Fill In:

Lab Calibration

or

Calibration on Site

yes

Temperature (Monthly)

Date of Last Temperature Verification

Ice Bath: Probe °C NIST °C Warm Bath: Probe °C NIST °C

Pass or Fail
P F

Dissolved Oxygen

In Calibrate Mode

Initial Reading:

9.13 mg/L @ Temp. 21.00 °C % DO 102.4 P F

Calibrated Reading:

8.91 mg/L @ Temp. 21.06 °C % DO 100.2 P F

Pre Sample

Initial Calib. Verification:

8.92 mg/L @ Temp. 21.17 °C % DO 100.5 P F

Post Sample

Continuing Calib. Verification

7.94 mg/L @ Temp. 26.05 °C % DO 97.9 P F

Specific Conductance

In Calibrate Mode
Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

01/11 02/11^{UH} 2907738 1000
µmhos/cm

984 1000 P F
µmhos/cm µmhos/cm

Pre Sample

Initial Calib. Verification:

02/11 2908330 100
µmhos/cm

104^{UH} 103 P F
µmhos/cm

Post Sample

Continuing Calib. Verification

02/11 2908330 100
µmhos/cm

104 P F
µmhos/cm

pH

Standard Exp. Date
Initial Calibration:

Lot #
In Calibrate Mode

Initial Reading

Temperature

Calibrated Reading

Temperature

7.00 SU 04/10 082161 7.00 SU 20.93 °C 6.99 SU 21.01 °C P F

Initial Calibration Verification:

In Read Mode

10.13

Pre Sample

Continuing Calibration Verification:

07/10 083289 10.17 20.73 °C P F

Post Sample

Continuing Calibration Verification:

07/10 083289 10.17 26.98 °C P F

Maintenance

Notes:

Specific Conductance Probe Cleaned? Y N

Dissolved Oxygen Membrane Changed? Y N

Site ID: Wekiwa

Project: SPRG0910

Lavea Hester

Print name of person performing calibrations.

Acceptance Criteria: (DO ± 0.3 mg/l) (Specific Conductance $\pm 5\%$) (pH ± 0.2 SU) (Temperature ± 0.2 °C) Warm bath Appx. 40°C