

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: QD03586-QT05429

1-6-06 version

Date 3/24/11 Calibration Time (Pre Sample): 11:00 Post Sample Time: 15:00

Circle/Fill In:

Lab Calibration

or

Calibration on Site

Yes

Temperature (Monthly)

Date of Last Temperature Verification

Pass or Fail

P F

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

Dissolved Oxygen

In Calibrate Mode

Initial Reading:

8.47 mg/L @ Temp. 23.16 °C % DO 99.0 P F

Calibrated Reading:

8.40 mg/L @ Temp. 23.58 °C % DO 98.9 P F

Pre Sample

Initial Calib. Verification:

8.26 mg/L @ Temp. 23.88 °C % DO 97.9 P F

Post Sample

Continuing Calib. Verification

7.62 mg/L @ Temp. 30.18 °C % DO 101.2 P F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

08/11

2002464

1000

993

1002

P F

Pre Sample

Initial Calib. Verification:

10/11

1004434

100

98

98

P F

Post Sample

Continuing Calib. Verification

08/11

2002464

100

98

98

P F

10/11

1004434

100

98

98

P F

pH

Standard

Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

11/11

096106

7.02

SU 22.31 °C

6.99

SU 22.34 °C

P F

Initial Calibration Verification:

In Read Mode

Pre Sample

10.00 SU

09/11

095143

10.02

SU 22.46 °C

10.00

SU 22.46 °C

P F

Continuing Calibration Verification:

Post Sample

10.00 SU

09/11

095143

9.98

SU 28.53 °C

10.00

SU 28.53 °C

P F

Maintenance

Notes:

Specific Conductance Probe Cleaned?

Y N

Dissolved Oxygen Membrane Changed?

Y N

Site ID: Wekiwa

Project: SPR61101

Laura 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