

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-Q+05429

1-6-06 version

Date 3/10/11 Calibration Time (Pre Sample): 11:00 Post Sample Time: 11:00 on 3/17/11

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:

9.72 mg/L @ Temp. 16.72 °C % DO 100.0 P F

Calibrated Reading:

9.54 mg/L @ Temp. 17.39 °C % DO 99.3 P F

Pre Sample

Initial Calib. Verification:

9.63 mg/L @ Temp. 17.41 °C % DO 100.4 P F

Post Sample

Continuing Calib. Verification

8.86 mg/L @ Temp. 22.48 °C % DO 102.4 P F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

08/11 2002464 1000

1006

1002 P F

Pre Sample

Initial Calib. Verification:

10/11 1004434 100

101

P F

Post Sample

Continuing Calib. Verification

08/11 2002464 1000

1017

P F

pH

Standard

Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

11/11

096106

6.92

SU 16.44 °C

7.01

SU 16.55 °C

P F

Initial Calibration Verification:

In Read Mode

Pre Sample

Continuing Calibration Verification:

Post Sample

7.00 SU

11/11

096106

7.11

SU 19.39 °C

P F

Maintenance

Notes:

Specific Conductance Probe Cleaned?

Y N

Dissolved Oxygen Membrane Changed?

Y N

Site ID: Cypress Spring

Project: SPRG1101

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