

CALIBRATION and Continuing Calibration LOG

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

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

Meter ID: QD00977 1-6-06 version

Date 7/8/10 Calibration Time (Pre Sample): 13:00 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:

7.19 mg/L @ Temp. 32.00 °C % DO 98.5 P F

Calibrated Reading:

7.35 mg/L @ Temp. 32.09 °C % DO 100.9 P F

Pre Sample

Initial Calib. Verification:

7.45 mg/L @ Temp. 31.70 °C % DO 101.5 P F

Post Sample

Continuing Calib. Verification

6.73 mg/L @ Temp. 34.21 °C % DO 97.1 P F

6.81

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date 06/11 Lot # 2912477 Standard 1000
μmhos/cm

Initial Reading

997 P F

Pre Sample

Initial Calib. Verification:

06/11 2912475 100
μmhos/cm

103 P F

Post Sample

Continuing Calib. Verification

06/11 2912475 100
μmhos/cm

103 P F

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

11/11

096106

7.00 SU

27.55 °C

6.99 SU

27.73 °C

P F

Initial Calibration Verification:

In Read Mode

Pre Sample

10.00 SU

09/11

095143

9.94 SU

28.76 °C

P F

Continuing Calibration Verification:

Post Sample

10.00 SU

09/11

095143

9.91 SU

31.07 °C

P F

Maintenance

Notes:

Specific Conductance Probe Cleaned? Y N

Dissolved Oxygen Membrane Changed? Y N

Site ID: Ichetucknee

Main

Project: SPR61007

Laura Hestee

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