

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: Q100976-Q100970

1-6-06 version

Date 10/12/10 Calibration Time (Pre Sample): 0:30 Post Sample Time: 13:20 on 10/13/10

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:

8.61 mg/L @ Temp. 23.28 °C % DO 100.8 P F

Calibrated Reading:

8.52 mg/L @ Temp. 23.27 °C % DO 99.8 P F

Pre Sample

Initial Calib. Verification:

8.60 mg/L @ Temp. 23.18 °C % DO 100.5 P F

Post Sample

Continuing Calib. Verification

7.81 mg/L @ Temp. 27.69 °C % DO 99.2 P F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date 06/11 Lot # 2912477 Standard 1000 Initial Reading 1003 Calibrated Reading 1001 P F
μmhos/cm μmhos/cm μmhos/cm

Pre Sample

Initial Calib. Verification:

10/11 1009434 100 99 P F
μmhos/cm μmhos/cm μmhos/cm

Post Sample

Continuing Calib. Verification

06/11 2912477 1000 1005 P F
μmhos/cm μmhos/cm μmhos/cm

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

In Calibrate Mode

In Calibrate Mode

7.00 SU 11/11 096106 6.90 SU 23.42 °C 6.99 SU 23.40 °C P F

Initial Calibration Verification:

In Read Mode

10.06 SU 09/11 095143 10.00 SU 23.41 °C P F

Continuing Calibration Verification:

Post Sample

7.00 SU 11/11 096106 7.02 SU 27.00 °C P F

Maintenance

Notes:

Specific Conductance Probe Cleaned? ☒ N

Dissolved Oxygen Membrane Changed? ☒ N

Site ID: Ichetucknee
Main
Project: SPRG1010

Laura Hester

Print name of person performing calibrations.

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