

RQ-2013-03-11-32

SPRG1301

CALIBRATION and Continuing Calibration LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID:

1-6-06 version

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

Date 3/12/13 Calibration Time (Pre Sample): 12:46 Post Sample Time: _____

Circle/Fill In:

Lab Calibration

or

Calibration on Site _____

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. 20.84 °C % DO 97.0 (P) F

Calibrated Reading:

8.94 mg/L @ Temp. 20.83 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification:

8.95 mg/L @ Temp. 20.81 °C % DO 100.0 (P) F

Post Sample

Continuing Calib. Verification

9.28 mg/L @ Temp. 19.02 °C % DO 100.1 (P) FSpecific ConductanceIn Calibrate Mode
Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

4/132111199100101100

(P) F

Pre Sample

Initial Calib. Verification:

4/132111199100101100

(P) F

Post Sample

Continuing Calib. Verification

4/132111199100100100

(P) F

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

10/131154717.00 SU21.33 °C7.00 SU21.32 °C

(P) F

Initial Calibration Verification:

In Read Mode

Pre Sample
7.00 SU10/131154716.99 SU21.31 °C

(P) F

Continuing Calibration Verification:

Post Sample
7.00 SU10/131154716.98 SU19.79 °C

(P) F

MaintenanceSpecific Conductance Probe Cleaned? Y (N)

Notes:

Dissolved Oxygen Membrane Changed? Y (N)

Site ID:

Project:

Kirstin Eller

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

WAKULLA SPRING

SPRG1301 WAKULLA SPRING

WAKULLA TUNNEL C

SPRG1301 WAKULLA TUNNEL C

WAKULLA TUNNEL B

SPRG1301 WAKULLA TUNNEL B