

RQ-2012-07-02-22

SPRS1207

CALIBRATION and Continuing Calibration LOG

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

Meter ID: 101901

1-6-06 version

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

Pre: 7/8/12

Post: 7/9/12

Date: Calibration Time (Pre Sample): 19:20 Post Sample Time: 13:00

Circle/Fill In:
Temperature (Monthly)

Lab Calibration

or Calibration on Site

Date of Last Temperature Verification

Pass or Fail

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

P F

Dissolved Oxygen

In Calibrate Mode

Initial Reading:

8.38 mg/L @ Temp. 23.95 °C % DO 99.5 (P) F

Calibrated Reading:

8.43 mg/L @ Temp. 23.92 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification:

8.43 mg/L @ Temp. 23.89 °C % DO 100.0 (P) F

Post Sample

Continuing Calib. Verification 8.25 mg/L @ Temp. 23.65 °C % DO 97.6 (P) F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading
9/12	2103755	100 μmhos/cm	98 μmhos/cm	100 (P) F μmhos/cm

Pre Sample

Initial Calib. Verification:

9/12	2103755	100 μmhos/cm	100 μmhos/cm	(P) F
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Post Sample

Continuing Calib. Verification

9/12	2103755	100 μmhos/cm	97 μmhos/cm	(P) F
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pH

Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature
Initial Calibration:						

7.00 SU	12/12	108043	6.96 SU	22.99 °C	7.00 SU	22.99 °C (P) F
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Initial Calibration Verification:

In Read Mode

Pre Sample

7.00 SU 12/12 108043 6.99 SU 22.99 °C (P) F

Continuing Calibration Verification:

Post Sample

7.00 SU 12/12 108043 7.01 SU 23.31 °C (P) F

Maintenance

Notes:

Specific Conductance Probe Cleaned? (Y) N

Dissolved Oxygen Membrane Changed? (Y) N

Site ID: 9695

Project: SPRS1207



WAKULLA SPRINGS
COMPOSITE
(60)

SPRS1207 WAKULLA SPRINGS

9695

Edgar G. Wade

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