

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 10/12/11 Calibration Time (Pre Sample): 12:00 Post Sample Time: 14:00 on 10/13/11

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: 8.63 mg/L @ Temp. 24.13 °C % DO 102.6 P F

Calibrated Reading: 8.36 mg/L @ Temp. 24.39 °C % DO 100.0 P F

Pre Sample

Initial Calib. Verification: 8.48 mg/L @ Temp. 24.59 °C % DO 101.9 P F

Post Sample

Continuing Calib. Verification 8.09 mg/L @ Temp. 25.05 °C % DO 99.9 P F

Specific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading
In Calibrate Mode Calibration:	<u>02/12</u>	<u>2008438</u>	<u>1000</u> μmhos/cm	<u>995</u> μmhos/cm	<u>999</u> <u>P</u> F

Pre Sample Initial Calib. Verification:	<u>09/12</u>	<u>2103755</u>	<u>100</u> μmhos/cm	<u>102</u> μmhos/cm	<u>P</u> F
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Post Sample Continuing Calib. Verification	<u>02/12</u>	<u>2008438</u>	<u>1000</u> μmhos/cm	<u>997</u> μmhos/cm	<u>P</u> F
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pH

Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature
Initial Calibration:						
7.00 SU	<u>11/11</u>	<u>096106</u>	<u>7.02</u> SU	<u>23.53</u> °C	<u>6.99</u> SU	<u>23.59</u> °C <u>P</u> F

Initial Calibration Verification:						
Pre Sample	<u>11/12</u>	<u>107444</u>	<u>10.19</u> SU	<u>24.93</u> °C		<u>P</u> F

Continuing Calibration Verification:						
Post Sample	<u>11/11</u>	<u>096106</u>	<u>7.18</u> SU	<u>24.69</u> °C		<u>P</u> F

Maintenance

Notes:

Specific Conductance Probe Cleaned? Y N
Dissolved Oxygen Membrane Changed? Y N

Site ID:

Ichetucknee Main Spg
Project: SPR61110

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