

RQ-2012-10-22-16

SPRG1210

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.

Date 10-24-12 Calibration Time (Pre Sample): 7:30 Post Sample Time: 14:30Circle/Fill In: Lab Calibration or Calibration on Site
Temperature (Monthly)

Date of Last Temperature Verification

Pass or Fail

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

Dissolved Oxygen

In Calibrate Mode

Initial Reading: 8.65 mg/L @ Temp. 22.30 °C % DO 99.1 (P) FCalibrated Reading: 8.69 mg/L @ Temp. 22.30 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification: 8.69 mg/L @ Temp. 22.30 °C % DO 100.0 (P) F

Post Sample

Continuing Calib. Verification 8.67 mg/L @ Temp. 22.53 °C % DO 99.7 (P) FSpecific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading	
In Calibrate Mode						
Calibration:	<u>4/13</u>	<u>211199</u>	<u>100</u> µmhos/cm	<u>101</u> µmhos/cm	<u>100</u> µmhos/cm	(P) F
Pre Sample						
Initial Calib. Verification:	<u>4/13</u>	<u>211199</u>	<u>100</u> µmhos/cm	<u>100</u> µmhos/cm		(P) F
Post Sample						
Continuing Calib. Verification	<u>4/13</u>	<u>211199</u>	<u>100</u> µmhos/cm	<u>100</u> µmhos/cm		(P) F

pH

	Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature	
Initial Calibration:								
	<u>7.00 SU</u>	<u>10/13</u>	<u>115471</u>	<u>7.06</u> SU	<u>22.73</u> °C	<u>7.00</u> SU	<u>22.66</u> °C	(P) F
Initial Calibration Verification:								
Pre Sample								
	<u>7.00 SU</u>	<u>10/13</u>	<u>115471</u>	<u>7.00</u> SU	<u>22.66</u> °C			(P) F
Continuing Calibration Verification:								
Post Sample								
	<u>7.00 SU</u>	<u>10/13</u>	<u>115471</u>	<u>7.01</u> SU	<u>22.69</u> °C			(P) F

Maintenance

Notes:

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

Site ID:

Project: SPRG 1210EDGAR WADE

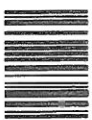
Print name of person performing calibrations.

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



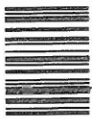
QAQC BLANK 1

SPRG1210



BIG SPRING

SPRG1210 1ST MAG. SPRING



WACISSA HEAD/SPRING #2

SPRG1210 1ST MAG. SPRING