

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: 101901

1-6-06 version

Date 3/21/13 Calibration Time (Pre Sample): 7:15 Post Sample Time: 17:45 in lab

Circle/Fill In:
Temperature (Monthly)

Lab Calibration or Calibration on Site

Date of Last Temperature Verification

Ice Bath: Probe °C NIST °C Warm Bath: Probe °C NIST °C Pass or Fail P F

Dissolved Oxygen

In Calibrate Mode

Initial Reading: 11.52 mg/L @ Temp. 9.28 °C % DO 100.3 (P) F

Calibrated Reading: 11.50 mg/L @ Temp. 9.23 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification: 11.50 mg/L @ Temp. 9.19 °C % DO 100.0 (P) F

Post Sample

Continuing Calib. Verification 9.27 mg/L @ Temp. 19.23 °C % DO 100.5 (P) F

Specific 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>99</u> µmhos/cm	<u>100</u> (P) F µmhos/cm
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>99</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>7.03</u> SU	<u>13.06</u> °C	<u>7.00</u> SU	<u>12.90</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>12.83</u> °C		(P) F
Continuing Calibration Verification:						
Post Sample						
<u>7.00 SU</u>	<u>10/13</u>	<u>115471</u>	<u>6.97</u> SU	<u>14.79</u> °C		(P) F

Maintenance

Notes:

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

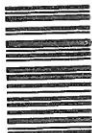
Site ID:

Project:

Edgar 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



FERN HAMMOCK SPRINGS

SPRG1301 FERN HAMMOCK SPRINGS

RQ-2013-03-18-25

SPRG1301



JUNIPER SPRINGS

SPRG1301 JUNIPER SPRINGS

RQ-2013-03-18-24

SPRG1301