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

CALIBRATION and Continuing Calibration LOG

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

Meter ID: QD00977 1-6-06 version

Date 3/18/10 Calibration Time (Pre Sample): 12:29 Post Sample Time: 15:00

Circle/Fill In: Lab Calibration or Calibration on Site yes

Temperature (Monthly)

*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: 10.66 mg/L @ Temp. 13.65 °C % DO 102.7 (P) F

Calibrated Reading: 10.35 mg/L @ Temp. 13.84 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification: 10.20 mg/L @ Temp. 14.06 °C % DO 99.2 (P) F

Post Sample

Continuing Calib. Verification 9.67 mg/L @ Temp. 17.83 °C % DO 101.7 (P) F

Specific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading	
In Calibrate Mode Calibration:	01/11	2907730	1000 µmhos/cm	991 µmhos/cm	1001 µmhos/cm	(P) F
Pre Sample Initial Calib. Verification:	02/11	2908330	100 µmhos/cm	104 µmhos/cm		(P) F
Post Sample Continuing Calib. Verification	02/11	2908330	100 µmhos/cm	104 µmhos/cm		(P) F

pH

Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature	
Initial Calibration:		*In Calibrate Mode*					
7.00 SU	06/10	083501	7.05 SU	13.61 °C	7.00 SU	13.66 °C	(P) F
Initial Calibration Verification:		*In Read Mode*					
Pre Sample 10.00 SU	07/10	083289	9.99 SU	16.15 °C			(P) F
Continuing Calibration Verification:							
Post Sample 10.00 SU	07/10	083289	9.88 SU	18.04 °C			(P) F

Maintenance Notes:

Specific Conductance Probe Cleaned? Y (N)

Dissolved Oxygen Membrane Changed? Y (N)

Site ID: Spring Creek

Project: SPRG1001

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