

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)

1-6-06 version

Meter ID: QD00976-Q+00970

Date 11/30/10 Calibration Time (Pre Sample): 12:43 Post Sample Time: 16:30

Circle/Fill In:
Temperature (Monthly)

Lab Calibration

or

Calibration on Site yes

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:

8.73 mg/L @ Temp 21.29 °C % DO 98.4 P F

Calibrated Reading:

8.79 mg/L @ Temp 21.49 °C % DO 99.6 P F

Pre Sample

Initial Calib. Verification:

8.72 mg/L @ Temp 21.74 °C % DO 99.2 P F

Post Sample

Continuing Calib. Verification

8.54 mg/L @ Temp 23.42 °C % DO 100.3 P F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date 06/11 Lot # 2912477 Standard 1000 Initial Reading 997 Calibrated Reading 998 P F
μmhos/cm μmhos/cm μmhos/cm

Pre Sample

Initial Calib. Verification:

10/11 1009434 100 98 P F
μmhos/cm μmhos/cm μmhos/cm

Post Sample

Continuing Calib. Verification

06/11 2912477 100 98 P F
10/11 1009434 μmhos/cm μmhos/cm

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

In Calibrate Mode

In Calibrate Mode

7.00 SU 11/11 096106 7.03 SU 21.84 °C 7.00 SU 21.88 °C P F

Initial Calibration Verification:

In Read Mode

Pre Sample

Continuing Calibration Verification:

10.00 SU 09/11 095143 10.08 SU 21.72 °C P F

Post Sample

Continuing Calibration Verification:

10.00 SU 09/11 095143 10.08 SU 23.73 °C P F

Maintenance

Notes:

Specific Conductance Probe Cleaned? Y N

Dissolved Oxygen Membrane Changed? Y N

Site ID: Silver Glen

Project: SPRG1010

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