

Calibration Verification - no samples taken

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: 2000977

1-6-06 version

Date 4/29/10 Calibration Time (Pre Sample): 15:20 Post Sample Time: _____

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

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: 7.38 mg/L @ Temp 22.95 °C % DO 85.9 P (F)

Calibrated Reading: 8.58 mg/L @ Temp 22.92 °C % DO 99.8 P (F)

Pre Sample

Initial Calib. Verification: 8.72 mg/L @ Temp 22.70 °C % DO 101.0 P (F)

Post Sample

Continuing Calib. Verification _____ mg/L @ Temp _____ °C % DO _____ P F

Specific Conductance

In Calibrate Mode

Calibration: Exp. Date 06/11 Lot # 2912477 Standard 1000 Initial Reading 1012 Calibrated Reading 998 P (F)
μmhos/cm μmhos/cm μmhos/cm

Pre Sample

Initial Calib. Verification: 06/11 2912475 100 104 P (F)
μmhos/cm μmhos/cm μmhos/cm

Post Sample

Continuing Calib. Verification _____ P F
μmhos/cm μmhos/cm

pH

Standard Exp. Date Lot # Initial Reading Temperature Calibrated Reading Temperature
In Calibrate Mode In Calibrate Mode

7.00 SU 06/10 083501 6.94 SU 20.62 °C 7.00 SU 20.63 °C P (F)

Initial Calibration Verification:

In Read Mode

Pre Sample 10.00 SU 07/10 083289 10.01 SU 20.45 °C P (F)

Continuing Calibration Verification:

Post Sample

_____ SU _____ SU _____ °C P F

Maintenance

Specific Conductance Probe Cleaned? (Y) N

Notes:

Dissolved Oxygen Membrane Changed? (Y) N

- DO membrane ^{changed} and SpCond.
probe cleaned on 4/13/10

Site ID:

Project: SPRG1004

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