

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: 2D022228-0502027

1-6-06 version

Date 4/15/09 Calibration Time (Pre Sample): 13:12 Post Sample Time: 16:24

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:

9.49 mg/L @ Temp. 19.15 °C % DO 102.7 ☒ P ☐ F

Calibrated Reading:

9.19 mg/L @ Temp. 19.65 °C % DO 99.7 ☒ P ☐ F

Pre Sample

Initial Calib. Verification:

9.07 mg/L @ Temp. 20.13 °C % DO 100.1 ☒ P ☐ F

Post Sample

Continuing Calib. Verification

8.84 mg/L @ Temp. 21.86 °C % DO 101.1 ☒ P ☐ F

101.1

Specific Conductance

In Calibrate Mode
Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

06/09 4806771 1000
µmhos/cm

1000
µmhos/cm

1000 ☒ P ☐ F

Pre Sample

Initial Calib. Verification:

09/09 2809223 100
µmhos/cm

102
µmhos/cm

☒ P ☐ F

Post Sample

Continuing Calib. Verification

09/09 2809223 100
µmhos/cm

98
µmhos/cm

☒ P ☐ F

pH

Standard Exp. Date
Initial Calibration:

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

7.00 SU 01/10 076877 7.06 SU 22.31 °C 7.00 SU 22.48 °C ☒ P ☐ F

Initial Calibration Verification:

In Read Mode

10.00 SU 12/09 076518 9.85 SU 20.16 °C ☒ P ☐ F

Continuing Calibration Verification:

10.00 SU 12/09 076518 9.96 SU 21.92 °C ☒ P ☐ F

Maintenance

Notes:

Specific Conductance Probe Cleaned?

☒ Y ☐ N

Dissolved Oxygen Membrane Changed?

☒ Y ☐ N

Site ID: Wacissa

Project: SPR60904

Laurea Hester

Print name of person performing calibrations.

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