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 7/15/10 Calibration Time (Pre Sample): 12:32 Post Sample Time: 16:50

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: 7.56 mg/L @ Temp. 30.73 °C % DO 101.2 (P) F

Calibrated Reading: 7.44 mg/L @ Temp. 30.75 °C % DO 99.8 (P) F

*Pre Sample*

Initial Calib. Verification: 7.40 mg/L @ Temp. 30.74 °C % DO 99.0 (P) F

*Post Sample*

Continuing Calib. Verification ~~7.14~~ 7.10 mg/L @ Temp. 32.79 °C % DO 98.5 (P) F

**Specific Conductance**

| | Exp. Date | Lot # | Standard | Initial Reading | Calibrated Reading | |
|---|---|---|---|---|---|---|
| *In Calibrate Mode* Calibration: | 06/11 | 2912477 | 1000 µmhos/cm | 991 µmhos/cm | 999 µmhos/cm | (P) F |
| *Pre Sample* Initial Calib. Verification: | 06/11 | 2912475 | 100 µmhos/cm | 103 µmhos/cm | | (P) F |
| *Post Sample* Continuing Calib. Verification | 06/11 | ~~2912475~~ 2912475 | 100 µmhos/cm | 103 µmhos/cm | | (P) F |

**pH**

| Standard | Exp. Date | Lot # | Initial Reading | Temperature | Calibrated Reading | Temperature | |
|---|---|---|---|---|---|---|---|
| *Initial Calibration:* *In Calibrate Mode* | | | | | | | |
| 7.00 SU | 11/11 | ~~100~~ 096106 | 7.02 SU | 32.18 °C | 6.99 SU | 32.16 °C | (P) F |
| *Initial Calibration Verification:* *In Read Mode* | | | | | | | |
| *Pre Sample* 10.00 SU | 09/11 | 095143 | 9.87 SU | 32.63 °C | | | (P) F |
| *Continuing Calibration Verification:* | | | | | | | |
| *Post Sample* 10.00 SU | 09/11 | 095143 | 10.00 SU | 34.54 °C | | | (P) F |

**Maintenance** Specific Conductance Probe Cleaned? Y (N)

**Notes:** Dissolved Oxygen Membrane Changed? Y (N)

- buoy cleaned with HCL on 7/15/10

Site ID: Wacissa

Project: SPRG1007

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*