

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: 2002228 - 64080102027 1-6-06 version

Date 1/14/09 Calibration Time (Pre Sample): 10:26 Post Sample Time: 11:40 on 1/15/09

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: 11.12 mg/L @ Temp 10.01 °C % DO 98.9 ☒ P ☐ F

Calibrated Reading: 11.21 mg/L @ Temp 10.21 °C % DO 100.1 ☒ P ☐ F

Pre Sample

Initial Calib. Verification: 11.45 mg/L @ Temp 9.80 °C % DO 101.7 ☒ P ☐ F

Post Sample

Continuing Calib. Verification 9.30 mg/L @ Temp 18.12 °C % DO 98.6 ☒ P ☐ F

## Specific Conductance

In Calibrate Mode  
Calibration: Exp. Date 03/09 Lot # 4803126 Standard 1000 Initial Reading 1005 Calibrated Reading 1000 ☒ P ☐ F  
μmhos/cm μmhos/cm μmhos/cm

Pre Sample  
Initial Calib. Verification: 09/092809223 100 101 ☒ P ☐ F  
μmhos/cm μmhos/cm μmhos/cm

Post Sample  
Continuing Calib. Verification \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ ☐ P ☐ F  
μmhos/cm μmhos/cm μmhos/cm

## pH

Standard Exp. Date Lot # Initial Reading Temperature Calibrated Reading Temperature  
Initial Calibration: 7.00 SU 01/10 076877 6.94 SU 5.98 °C 6.99 SU 5.99 °C ☒ P ☐ F

Initial Calibration Verification: In Read Mode  
Pre Sample  
Continuing Calibration Verification: 10.00 SU 12/09 076518 9.99 SU 5.17 °C ☒ P ☐ F

Post Sample  
Continuing Calibration Verification: 7.00 SU 01/10 076877 6.96 SU 8.52 °C ☒ P ☐ F

## Maintenance

Notes:

Specific Conductance Probe Cleaned? Y ☒ N  
Dissolved Oxygen Membrane Changed? Y ☒ N

Opened new Sp Cond 100  
Rec'd 11/26/08 lot #2809223

Site ID: Ichetucknee Main

Project: SPRG0901

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