

CALIBRATION and Continuing Calibration LOG

(FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID: QD00977 - Q+03272

1-6-06 version

Boldly "X" this box if there is qualified data on this page.

Date ^u 2/7/12 Calibration Time (Pre Sample): 9:20 Post Sample Time: 10:00 on 2/8/12

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

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:

9.41 mg/L @ Temp. 18.61 °C % DO 100.7 P F

Calibrated Reading:

9.31 mg/L @ Temp. 18.58 °C % DO 99.4 P F

Pre Sample

Initial Calib. Verification:

9.19 mg/L @ Temp. 18.61 °C % DO 98.1 P F

Post Sample

Continuing Calib. Verification

10.40 mg/L @ Temp. 14.56 °C % DO 102.2 P F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading
02/12	2008438	1000	984	1000

Pre Sample

Initial Calib. Verification:

09/12	2103755	100	104	
-------	---------	-----	-----	--

Post Sample

Continuing Calib. Verification

02/12	2008438	1000	1004	
-------	---------	------	------	--

pH

Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature
----------	-----------	-------	-----------------	-------------	--------------------	-------------

Initial Calibration:

In Calibrate Mode

7.00 SU	12/12	108043	6.95	18.97 °C	7.00	18.97 °C
---------	-------	--------	------	----------	------	----------

Initial Calibration Verification:

In Read Mode

Pre Sample

10.00 SU

9.89 SU 18.73 °C

Continuing Calibration Verification:

Post Sample

7.00 SU

12/12 108043 7.07 SU 15.43 °C

Maintenance

Notes:

Specific Conductance Probe Cleaned? Y N

Dissolved Oxygen Membrane Changed? Y N

Site ID: Apopka
Governeck
Project: SPR61201

Lavea 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