

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

CONTINUING CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID: YSI 600XLM #11 Datalogger ID: #8

Sept 2008 version

Date 8-26-13 Pre Sample Time: 14:04 Post Sample Time: 18:00
All Times Are: ETZ or CTZ (circle one)

Temperature (Monthly) Please Use "Monthly Temperature Verification Log"

Date of Last Temperature Verification 8/13

Pass or Fail

P F

Dissolved Oxygen

In Run Mode Pre Sample 7.50 mg/L @ Temp. 30.4 °C % DO 100.0
nearest 10th nearest 10th nearest 10th P F

Post Sample 7.92 mg/L @ Temp. 27.3 °C % DO 100.1
nearest 10th nearest 10th nearest 10th P F

Specific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	
In Run Mode Pre Sample	<u>11/13</u>	<u>1205241</u>	<u>100</u>	<u>103</u>	<u>P</u> F
			µmhos/cm	µmhos/cm	
Post Sample	<u>10/14</u>	<u>2304685</u>	<u>1000</u>	<u>997</u>	<u>P</u> F
			µmhos/cm	µmhos/cm	

pH

	Standard	Exp. Date	Lot #	Initial Reading	Temperature	
In Run Mode Pre Sample	<u>10</u> SU	<u>3/14</u>	<u>121303</u>	<u>10.0</u> SU	<u>31.1</u> °C	<u>P</u> F
				nearest 10 th	nearest 10 th	
Post Sample	<u>4</u> SU	<u>3/15</u>	<u>131596</u>	<u>4.1</u> SU	<u>31.5</u> °C	<u>P</u> F
				nearest 10 th	nearest 10 th	
	<u>* 10</u>	<u>3/14</u>	<u>121303</u>	<u>10.0</u>	<u>31.8</u>	<u>P</u>

Notes:

Field reading of 10.0. Used 4 & 10 to post calibrate

Site ID: MSFMW 13
Project:

Maintenance: Specific Conductance Probe Cleaned? Y N
Dissolved Oxygen Membrane Changed? Y N

Paul Blair
Print name of person performing calibrations.

Acceptance Criteria: (D.O. $\pm$ 0.3 mg/l of theoretical value) (Specific Conductance $\pm$ 5%) (pH $\pm$ 0.2 SU) (Temperature $\pm$ 0.5 °C)