

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

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

Meter ID: 12 YSI 600

September 2008 GENERAL version

Date 5-7-13 Mid-Day Time: 12:44 End-of-Day Time: 18:16

All Times Are: ETZ or CTZ (circle one)

Temperature (Monthly)

Date of Last Temperature Verification 5-1-13 5-6-13 ca

Ice Bath: Probe _____ °C NIST _____ °C Warm Bath: Probe _____ °C NIST _____ °C

Pass or Fail

P F

Dissolved Oxygen In Run Mode

Mid-Day 7.78 mg/L @ Temp. 27.3 °C % DO 98.1 P F

End-of-Day 8.43 mg/L @ Temp. 23.5 °C % DO 99.1 P F

Specific Conductance In Run Mode

Exp. Date	Lot #	Standard	Reading	
Mid-Day <u>7/13</u>	<u>2202005</u>	<u>500</u> <u>100</u> <u>500</u> <u>1000</u>	<u>501</u>	<u>P</u> F
End-of-Day <u>5/14</u>	<u>2211370</u>	<u>100</u>	<u>99</u>	<u>P</u> F
<u>5/14</u>	<u>2211234</u>	<u>1000</u>	<u>1003</u>	<u>P</u>

pH In Run Mode

Bracketing Standard	Exp. Date	Lot #	Reading	Temperature	
Mid-Day <u>7.4</u> SU	<u>7/14</u> <u>121303</u>	<u>121302</u>	<u>7.0</u>	<u>22.3</u> °C	<u>P</u> F
End-of-Day <u>4</u> SU	<u>9/14</u>	<u>126018</u>	<u>4.0</u>	<u>24.8</u> °C	<u>P</u> F
<u>10</u>	<u>6/13</u>	<u>112987</u>	<u>10.0</u>	<u>24.1</u>	<u>P</u>

Notes:

Site ID:

Project:

MSFMW19

MSFMW18

MSFMW14

MSFMW16

Maintenance: Specific Conductance Probe Cleaned?

Y N

Dissolved Oxygen Membrane Changed:

Y N

Chris Green

Print name of person performing calibrations.

Edgar Wade

Acceptance Criteria: (DO ± 0.3 mg/l) (Specific Conductance $\pm 5\%$) (pH ± 0.2 SU) (Temperature ± 0.5 °C) Warm bath Appx. 40 °C
Record Temperature and pH to 1 decimal place; D.O. to 2 decimal places