

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: 12 YSI 600 XLM

September 2008 GENERAL version

Date 5-8-13 Mid-Day Time: _____ End-of-Day Time: 18:59

All Times Are: ETZ or CTZ (circle one)

Temperature (Monthly)

Date of Last Temperature Verification 5-1-13

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

Pass or Fail
P F

Dissolved Oxygen In Run Mode

Mid-Day _____ mg/L @ Temp. _____ °C % DO _____ P F

End-of-Day 8.18 mg/L @ Temp. 25.0 °C % DO 98.9 (P) F

Specific Conductance In Run Mode

Exp. Date	Lot #	Standard	Reading	P F
Mid-Day _____	_____	_____ $\mu\text{mhos/cm}$	_____ $\mu\text{mhos/cm}$	P F
End-of-Day <u>5/14</u>	<u>2211370</u>	<u>100</u> $\mu\text{mhos/cm}$	<u>102</u> $\mu\text{mhos/cm}$	<u>(P)</u> F
<u>5/14</u>	<u>2211234</u>	<u>1000</u> $\mu\text{mhos/cm}$	<u>998</u> $\mu\text{mhos/cm}$	<u>(P)</u>

pH In Run Mode

Bracketing Standard	Exp. Date	Lot #	Reading	Temperature	P F
Mid-Day _____ SU	_____	_____	_____ SU	_____ °C	P F
End-of-Day <u>4.0</u> <u>10.0</u> SU	<u>9/14</u>	<u>126018</u>	<u>4.0</u> <u>10.0</u> SU	<u>23.8</u> °C	<u>(P)</u> F

Notes:

10 6/13 112987 10.0 23.6 (P) MSFMW17
Site ID: MSFMW7
Project: MSFMW15
MSFMW12

Maintenance: Specific Conductance Probe Cleaned? Y N

Dissolved Oxygen Membrane Changed: Y N

Chris Green
Print name of person performing calibrations.
Edgar W. De

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