

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 5-15-13 Mid-Day Time: _____ End-of-Day Time: 16:58

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 7.38 mg/L @ Temp. 30.4 °C % DO 99.4 P F
7.49 30.5 99.8

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>221234</u>	<u>1000</u> $\mu\text{mhos/cm}$	<u>100.2</u> $\mu\text{mhos/cm}$	<u>P</u> F

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</u> SU	<u>9/14</u>	<u>126018</u>	<u>4.0</u> SU	<u>29.7</u> °C	<u>P</u> F
<u>10</u>	<u>6/13</u>	<u>112987</u>	<u>10.0</u>	<u>29.1</u> <u>P</u>	

Notes:

MSFMW 5
Site ID: MSFMW 6
Project: MSFMW 3
MSFMW 20
MSFMW 2

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

Chris Green
Print name of person performing calibrations.

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