

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

Meter ID: UST 600 XCM #11 Datalogger ID: UST 600 #8 Sept 2008 version

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

Date 8/18/14 Pre Sample Time: 12:45 Post Sample Time: 17:00
All Times Are: ETZ or CTZ (circle one)

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

Date of Last Temperature Verification 8/4/14

Pass or Fail P F

Dissolved Oxygen

In Run Mode Pre Sample 7.32 mg/L @ Temp. 31.8 °C % DO 100.1 P F
nearest 100th nearest 10th nearest 10th
Post Sample 8.17 mg/L @ Temp. 25.7 °C % DO 100.0 P F
nearest 100th nearest 10th nearest 10th

Specific Conductance

In Run Mode	Pre Sample	Exp. Date	Lot #	Standard	Initial Reading	Pass or Fail
		<u>10/14</u>	<u>2304DOG</u>	<u>100</u>	<u>100</u>	<u>P</u> F
				<u>µmhos/cm</u>	<u>µmhos/cm</u>	
		<u>11/14</u>	<u>2306509</u>	<u>500</u>	<u>582</u>	<u>P</u> F
				<u>µmhos/cm</u>	<u>µmhos/cm</u>	

pH

In Run Mode	Standard	Exp. Date	Lot #	Initial Reading	Temperature	Pass or Fail
	<u>10</u> SU	<u>7/15</u>	<u>130972</u>	<u>10.0</u> SU	<u>30.5</u> °C	<u>P</u> F
				<u>nearest 10th</u>	<u>nearest 10th</u>	
	<u>7</u> SU	<u>4/15</u>	<u>132908</u>	<u>7.1</u> SU	<u>28.2</u> °C	<u>P</u> F
				<u>nearest 10th</u>	<u>nearest 10th</u>	

Notes:

Site ID:
Project:

MSF MW #2
" " #3
#20

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

M. J. F. Kles
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)