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

CALIBRATION and Continuing Calibration LOG

(FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID: QD02228 - Q+02027 1-6-06 version

Date QU 10/12/10 Calibration Time (Pre Sample): 6:30 Post Sample Time: _____

Circle/Fill In: Lab Calibration or Calibration on Site _____

Temperature (Monthly) *Date of Last Temperature Verification* _____ *Pass or Fail*

Ice Bath: Probe 7.39 °C NIST 7.50 °C Warm Bath: Probe 42.12 °C NIST 42.3 °C P F

Dissolved Oxygen

In Calibrate Mode

Initial Reading: _____ mg/L @ Temp. _____ °C % DO _____ P F

Calibrated Reading: _____ mg/L @ Temp. _____ °C % DO _____ P F

Pre Sample

Initial Calib. Verification: _____ mg/L @ Temp. _____ °C % DO _____ P F

Post Sample

Continuing Calib. Verification _____ mg/L @ Temp. _____ °C % DO _____ P F

Specific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading	
In Calibrate Mode Calibration:	_____	_____	_____ µmhos/cm	~~992~~ 992 µmhos/cm	_____ µmhos/cm	P F
Pre Sample Initial Calib. Verification:	_____	_____	_____ µmhos/cm	_____ µmhos/cm		P F
Post Sample Continuing Calib. Verification	_____	_____	_____ µmhos/cm	_____ µmhos/cm		P F

pH

Standard *Initial Calibration:*	Exp. Date	Lot # *In Calibrate Mode*	Initial Reading	Temperature	Calibrated Reading	Temperature	
7.00 SU	_____	_____	_____ SU	_____ °C	_____ SU	_____ °C	P F

Initial Calibration Verification: *In Read Mode*

Pre Sample

_____ SU _____ _____ _____ SU _____ °C P F

Continuing Calibration Verification:

Post Sample

_____ SU _____ _____ _____ SU _____ °C P F

Maintenance Specific Conductance Probe Cleaned? Y N

Notes: Dissolved Oxygen Membrane Changed? (Y) N

- DO membrane changed on 9/8/10
- would not calibrate, given to Mike for maintenance

Site ID:

Project:

Laura Hester

Print name of person performing calibrations.

Acceptance Criteria: (DO ±0.3mg/l) (Specific Conductance ± 5%) (pH ± 0.2SU) (Temperature ±0.2 °C) Warm bath Appx. 40°C