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

Form FD9000-8 **CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)** *11-10-05*

Project/Site: 2017-05-08-401 Date: 5/10/17 Meter # **DEP 132237**

Temperature (Quarterly) *For Date of Last Temperature Verification see* _____ *in log book* _____

Dissolved Oxygen

DEP SOP FT 1500

Acceptance Criteria: +/-0.3mg/l

	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °c	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL ICV (CCV)	SS	~~5/11~~ 5/10	0821			8.77	22.2	101	8.710	(P) F
CAL ICV CCV										P F
CAL ICV (CCV)	FB	5/11/17	09:30			8.73	22.7	101	8.73	(P) F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F

Specific Conductance

DEP SOP FT 1200

Acceptance Criteria: +/- 5%

	Initials	Date	Time	Standard µmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading µmhos/cm	Pass or Fail
(CAL) ICV CCV	SS	5/10	0825	5860	10/4/17	KCl 16-7			58630	P F
CAL (ICV) CCV	SS	5/10	0830	1413	10/4/17	KCl 16-8			1449	(P) F
CAL ICV CCV										P F
CAL ICV (CCV)	FB	5/11	9:35	58640	10/4/17	KCl 16-7			57710	(P) F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F

pH

DEP SOP FT 1100

Acceptance Criteria: +/- 0.2 SU

	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
(CAL) ICV CCV	SS	5/10	0832	7	4/18	2605804		-7.4	7.0	P F
(CAL) ICV CCV	SS	5/10	0835	4	8/18	2605F03		169.8	4.0	P F
(CAL) ICV CCV	SS	5/10	0837	10	10/17	1605B46		-178.7	9.98	P F
CAL (ICV) CCV	SS	5/10	0839	4	8/18	2605F03		168.7	4.8	(P) F
CAL ICV CCV										P F
CAL ICV (CCV)	FB	5/11	0:940	10	10/17	1605B46			10.01	(P) F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F

Maintenance: Weekly pH Slope: _____ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes:

Perform only in Calibrate Mode: **CAL** - Calibrate
Perform only in Run Mode: **ICV** - Initial Calibration Verification
Perform only in Run Mode: **CCV** - Continuing Calibration Verification