Bola., 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: Eglin Run RQ-2016-08-22-21 Date: 8/8/16 Meter # **DEP 132237**

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

Dissolved Oxygen

DEP SOP FT 1500

Acceptance Criteria: +/- 0.3 mg/l

	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL ICV (CCV)	MM	8/8	0745			7.9	27.3	99	7.926	(P) F
CAL ICV (CCV)	[illegible]	8/8	1630			7.8	27.2	99	7.940	(P) F
CAL ICV CCV										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	[illegible]	8/8	0750	12900	01/21/17	KCL 16-1			12700	(P) F
CAL (ICV) CCV	[illegible]	8/8	0751	1413	07/14/17	KCL 16-5			1405	(P) F
CAL ICV (CCV)	[illegible]	8/8	1635	100	11/2017	2511994			103	(P) F
CAL ICV CCV										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	MM	8/8	0755	7	05/2017	2506518		-27.2	7.0	P F
CAL ICV CCV	↓	↓	0756	4	03/2018	2603H91		152.7	4.0	P F
CAL ICV CCV	↓	↓	0757	10	09/2016	2503774		-194.5	10.0	P F
CAL (ICV) CCV	↓	↓	0758	4	03/2018	2603H91			4.0	(P) F
CAL ICV (CCV)	MM	8/8	1640	10	~~09/2016~~ 09/2016	2503774			10.0	(P) F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F
CAL ICV CCV										P F

Maintenance: Weekly pH Slope: 167.3 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