

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

Meter # **DEP 132237**

Date: 11/30/16

Project/Site: RQ-2016

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

Dissolved Oxygen		DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL	ICV	CCV	MC	11/30	0745			22.9	99	8.5	P
CAL	ICV	CCV	MC	12/1/16	0730			22.0	99	8.8	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$

Specific Conductance		DEP SOP FT 1200	Initials	Date	Time	Standard $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
CAL	ICV	CCV	MC	11/30	0747	12900	10/4/17	16216-6			12900	P
CAL	ICV	CCV	MC	11/30	0748	1413	10/14/17	16216-8			1415	P
CAL	ICV	CCV	MC	12/1	0731	100	11/20/17	25-11994	6		104	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Acceptance Criteria: $\pm 5\%$

pH		DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
CAL	ICV	CCV	MC	11/30	0750	7	04/2018	2608804		-30.7	7.0	P
CAL	ICV	CCV	MC		0751	4	08/2018	2608863		144.6	8.0	P
CAL	ICV	CCV	MC		0752	10	10/2017	16051546		-196.3	10.0	P
CAL	ICV	CCV	MC		0753	4	08/2018	26088603			4.0	P
CAL	ICV	CCV	MC	12/1	0735	10	10/2017	16051546			10.0	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Acceptance Criteria: $\pm 0.2 \text{ SU}$

Maintenance: Weekly pH Slope: _____ Dissolved Oxygen Membrane Changed: Yes No

Notes:

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