

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

Project/Site 2017-08-28-10

Date: 10/11/17

Meter # DEP 132237

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

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	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
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CAL	ICV	CCV	MM	10/11	0715				8.49	23.15	99	8.546	P
CAL	ICV	CCV											P
CAL	ICV	CCV											P
CAL	ICV	CCV	MM	10/12	0730				8.42	24.25	100	8.387	P
CAL	ICV	CCV											P
CAL	ICV	CCV											P
CAL	ICV	CCV											P

Acceptance Criteria: +/- 0.3mg/L

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail
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CAL	ICV	CCV	MM	10/11	0720	1413	9/20/18	MC117-4		1413	P
CAL	ICV	CCV	Y	10/11	0705	100	2/18	270396		103	P
CAL	ICV	CCV									P
CAL	ICV	CCV	MM	10/12	0732	58645	9/20/18	MC117-3		60967	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Acceptance Criteria: +/- 5%

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
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CAL	ICV	CCV	MM	10/11	0728	7	4/18	240804		7.0	P
CAL	ICV	CCV	Y	10/11	0729	4	10/18	241183		4.0	P
CAL	ICV	CCV	Y	10/11	0734	4	10/17	1405346		4.11	P
CAL	ICV	CCV									P
CAL	ICV	CCV	MM	10/12	0728	10	10/17	1405346	-180.1	9.95	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Acceptance Criteria: +/- 0.2 SU

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