

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

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

Project Site: EQ-2017-06-26-14 Date: 7/5/17

Meter # DEP 113529

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

Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L	Pass or Fail
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Acceptance Criteria: $\pm 0.3 \text{ mg/L}$ (from chart)

CAL	ICV	CCV	W	0715	7/5			7.9	27.2	99	7.940	P
CAL	ICV	CCV	W	0705	7/6			8.3	25.2	101	8.233	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

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
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Acceptance Criteria: $\pm 5\%$

CAL	ICV	CCV	W	0720	7/5		12900			12900	P
CAL	ICV	CCV	W	0721	7/5		1413			1417	P
CAL	ICV	CCV	W	0701	7/6		100			104	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

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

CAL	ICV	CCV	W	0725	7/5		7			7.5	P
CAL	ICV	CCV	W	0726			4			132.5	P
CAL	ICV	CCV	W	0727			10			10.0	P
CAL	ICV	CCV	W	0728			4			4.0	P
CAL	ICV	CCV	W	0710	7/6		10			203.3	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Maintenance: Weekly pH Slope: 177.7 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No