

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: 297-08-14-21

Date: 8/15/12

Meter # DEP 132237

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	88	8/15/12	0825		8.57	23.8	102	8.450	P
CAL	ICV	CCV	88	8/16/12	1135		8.77	22.1	100	8.270	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 μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail
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CAL	ICV	CCV	28	0831	8/15/12	12900	6/6/18	Kcl 17-2		12900	P
CAL	ICV	CCV	28	0834	8/15/12	1443	10/4/17	Kcl 17-1		1443	P
CAL	ICV	CCV	28	8/16/12	1140	100	2/20/19	2703996		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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CAL	ICV	CCV	28	8/15/12	0837	7	4/20/18	2605804	-12.1	7.0	P
CAL	ICV	CCV	28	0839	0841	4	10/20/18	261883	-16.3	4.0	P
CAL	ICV	CCV	28	0841	0843	10	10/20/17	1605846	-178.0	9.97	P
CAL	ICV	CCV	28	8/16/12	1143	7	4/20/18	261883	-16.2	3.92	P
CAL	ICV	CCV							-11.5	2.05	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: 165.9 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No