

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: ED-2017-01-23-32 31 Date: 1/25/17 Meter # DEP 113529

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	W	1/25	0715		8.73	21.9	100	8.761	P
CAL	ICV	CCV	W	1/26	1330		8.85	21.3	100	8.863	F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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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CAL	ICV	CCV	W	1/25	0714	12900	10/4/17		12900	12900	P
CAL	ICV	CCV	W	1/25	0717	1413	10/4/17		1413	1417	F
CAL	ICV	CCV	W	1/26	1335	100	07/20/18		100	104	F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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	W	1/25	0720	7	04/20/18		-31.7	7.0	P
CAL	ICV	CCV	W	1/25	0721	4	04/20/18		140.3	4.0	F
CAL	ICV	CCV	W	1/26	0722	10	10/20/17		-200.4	10.0	F
CAL	ICV	CCV	W	1/26	0723	4	05/20/18		4.0	4.0	F
CAL	ICV	CCV	W	1/26	1340	10	10/20/17		10.0	10.0	F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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