

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:

FD-2017-10-09-65

Date:

10/10/17

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

CAL	ICV	CCV	W	10/10	0730		8.39	24.5	100.7	8.340	P
CAL	ICV	CCV	W	10/10	1445		8.41	24.1	99.8	8.403	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	10/10	0735		12900			12900	P
CAL	ICV	CCV	W	10/10	0736		1413			1415	P
CAL	ICV	CCV	W	10/10	1450		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	10/10	0740		7			-12.4	7.0	P
CAL	ICV	CCV			0741		4			14.7	4.0	P
CAL	ICV	CCV			0742		10			10.0	10.0	P
CAL	ICV	CCV			0743		4			4.0	4.0	P
CAL	ICV	CCV			1655		10			14.7	14.7	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
CAL	ICV	CCV										P

Maintenance: Weekly pH Slope: 17.1 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed? Yes No

Notes: