

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:

RQ 2017-05-29-13

Date:

6/11/17

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	SS	6/11/17	0950		884	22.1	101	8.722	P
CAL	ICV	CCV									F
CAL	ICV	CCV									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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Acceptance Criteria: $\pm 1.5\%$

CAL	ICV	CCV	SS	6/11/17	0952	12900	K4116-5			12900	P
CAL	ICV	CCV	SS	6/11/17	0954	160	8118	2608858		142	F
CAL	ICV	CCV									F
CAL	ICV	CCV									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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Acceptance Criteria: $\pm 0.2 \text{ SU}$

CAL	ICV	CCV	SS	6/11/17	0956	7	4118	2605804	-12.3	7.00	P
CAL	ICV	CCV	SS	6/11/17	0950	4	8118	2608803	161.6	4.00	F
CAL	ICV	CCV	SS	6/11/17	0954	19	1017	1405844	183.0	9.98	F
CAL	ICV	CCV	SS	6/11/17	1001	4	8118	2608803	159.5	4.02	F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									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

Notes:

Did not sample this day

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification