

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-2017-06-19-26

Date: 7/20/17

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: ± 0.3 mg/L

CAL	ICV	CCV	W	7/20/17	0730		8.44	24.7	101	8.309	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV	FS	7/21/17	0815		8.5	23.8	101	8.45	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	7/20/17	0735	5840	10/4/17	KCC 16-7		5840	P
CAL	ICV	CCV	W	7/20	0730	12900	6/16/18	KCC 17-2		12908	P
CAL	ICV	CCV									P
CAL	ICV	CCV	FS	7/20/17	0817	1443	10/4/17	KCC 17-1		1409	P
CAL	ICV	CCV	FS	7/21/17	0822	5840	10/4/17	KCC 16-7		59063	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: ± 0.2 SU

CAL	ICV	CCV	W	7/20	0740	7	2/20/18	2605804	-7.8	7.0	P
CAL	ICV	CCV				4	10/20/18	2608503	123.1	4.0	P
CAL	ICV	CCV				10	10/20/17	1605846	-177.4	10.0	P
CAL	ICV	CCV				4	08/20/18	2608503		4.0	P
CAL	ICV	CCV	FS	7/21	8:25	7	4/20/18	2605804		6.97	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: _____ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes:

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