

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: 20-2017-09-25-18

Date: 9/28/17

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	9/28/17	0720				8.4	24.0	100	8.48	P
CAL ICV CCV	W	9/28	1600				8.3	24.8	101	8.294	F
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	9/28	0722		12400	6/6/18	KCL 17-2			12400	P
CAL ICV CCV	W	9/28	0723		1413	9/20/18	KCL 17-4			1414	F
CAL ICV CCV	W	9/28	1601		58440	9/20/18	KCL 12-3			58729	F
CAL ICV CCV	W	9/28	1602		100	02/20/19	270399C	1		103	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	9/28	0725		7	04/20/18	2605804			7.0	P
CAL ICV CCV	W	9/28	0726		4	10/20/18	2611883			4.0	F
CAL ICV CCV	W	9/28	0727		10	10/20/17	1605846			10.0	F
CAL ICV CCV	W	9/28	0730		4	10/20/18	2611883			4.01	F
CAL ICV CCV	W	9/28	1605		10					9.98	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: