

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-2017-09-25-22

Date: 10/5/17

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	10/5	6715		8.46	23.6	100	8.462	P
CAL	ICV	CCV	W	10/5	1655		7.64	29.8	101	7.585	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 μ mhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μ mhos/cm	Pass or Fail
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Acceptance Criteria: $\pm 5\%$

CAL	ICV	CCV	W	10/5	6720		12900		6/6/18	KCL 17-2	P
CAL	ICV	CCV	W	10/5	0721		1413		9/20/18	KCL 17-4	P
CAL	ICV	CCV	W	10/5	1656		120		9/20/18	270399C	P
CAL	ICV	CCV	W	10/5	1658		SP440		9/20/18	KCL 17-3	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: ± 0.2 SU

CAL	ICV	CCV	W	10/5	0725		7		6/6/18	2605804	P
CAL	ICV	CCV	W	10/5	0726		4		10/20/18	2611883	P
CAL	ICV	CCV	W	10/5	0727		10		10/20/18	1405546	P
CAL	ICV	CCV	W	10/5	0730		4		10/20/18	2611883	P
CAL	ICV	CCV	W	10/5	1700		10		10/20/18	1605754	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Maintenance: Weekly pH Slope: 15.9 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: