

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Boldly "V" this box
if there is qualified
data on this page.

Project Site: 19-2017-03-20-23

Date: 3/22/17

Meter # DEP 113529

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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CAL	ICV	CCV	NM	3/22	0800		8.61	23.0	100	8.578	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV	NM	3/23	0800		8.61	22.8	101	8.61	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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

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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CAL	ICV	CCV	NM	3/22	0805	1413	10/4/17	KC116-8		1413	P
CAL	ICV	CCV	V	3/22	0807	100	7/18	210888		95	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV	NM	3/23	0805	100	7/18	210888		103	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F

Acceptance Criteria: $\pm 5\%$

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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CAL	ICV	CCV	NM	3/22	0810	7	4/18	260804		7.0	P
CAL	ICV	CCV	V	3/22	0811	4	8/18	260804		4.0	P
CAL	ICV	CCV	V	3/22	0812	4	8/17	260804		4.0	P
CAL	ICV	CCV			0815		8/18	260804		9.16	P
CAL	ICV	CCV								4.08	P
CAL	ICV	CCV									F
CAL	ICV	CCV	NM	3/23	0810	7	4/18	260804		-39.0	P
CAL	ICV	CCV								7.14	P
CAL	ICV	CCV									F

Acceptance Criteria: $\pm 0.2 \text{ SU}$

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

Notes: