

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-2017-10-09-65

Date:

10/10/17

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

Pass or Fail

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$ (from chart)

CAL	ICV	CCV	10/10	0730			8.39	24.5	100.7	8.340	P
CAL	ICV	CCV	10/10	1645			8.41	24.1	99.8	8.403	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 umhos/cm

Exp. Date

Lot #

Bottle #

Cell Constant

Reading umhos/cm

Pass or Fail

Acceptance Criteria: $\pm 5\%$

CAL	ICV	CCV	10/10	0735	12900	6/6/18	KCL 17-2		12900		P
CAL	ICV	CCV	10/10	0736	1413	4/24/18	KCL 17-4		1415		P
CAL	ICV	CCV	10/10	1650	100	02/20/19	270399L	2	104		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

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

CAL	ICV	CCV	10/10	0740	7	04/20/18	2605804		-12.4	7.0	P
CAL	ICV	CCV		0741	4	10/20/18	2611583		16.4.7	4.0	P
CAL	ICV	CCV		0742	10	10/20/17	1605846		128.7	10.0	P
CAL	ICV	CCV		0743	4	10/20/18	2611588		4.0		P
CAL	ICV	CCV	10/10	1655	10	10/20/17	1605846		99.6		P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

Maintenance:

Weekly pH Slope: 177.1

Specific Conductance Probe Cleaned?

Yes

No

Dissolved Oxygen Membrane Changed?

Yes

No