

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

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

Project/Site: 2017-09-04-47

Date: 9/5/17

Meter # DEP 113529

Temperature (Quarterly) For Date of Last Temperature Verification see in log book									
DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)
Pass or Fail									

**Dissolved
Oxygen**

CAL	ICV	CCV	9/5/17	0823		8.01	26.8	100	7.947	P
CAL	ICV	CCV	9/6/17	0920		8.67	28.8	100	8.637	P
CAL	ICV	CCV					22.4			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 µmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading µmhos/cm	Pass or Fail
CAL	ICV	CCV	9/5/17	12900	6/6/18	KC117-2			12900	P
CAL	ICV	CCV	9/5/17	1413	10/4/17	KC117-1			1,412	P
CAL	ICV	CCV	9/6/17	100	2/20/19	2703996			98	P
CAL	ICV	CCV								P
CAL	ICV	CCV								P
CAL	ICV	CCV								P
CAL	ICV	CCV								P
CAL	ICV	CCV								P

Acceptance Criteria: +/- 5%

pH

DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
CAL	ICV	CCV	9/5/17	7.0	4/20/18	2605804		-50.1	7.00	P
CAL	ICV	CCV		4.0	10/20/17	2611883		130.6	4.00	P
CAL	ICV	CCV		10.0	10/20/17	1605846		-218.5	9.96	P
CAL	ICV	CCV		4.0	10/20/18	2611883		127.8	4.01	P
CAL	ICV	CCV	9/6/17	7.0	4/20/18	2605804		-52.9	7.09	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
CAL	ICV	CCV	9/5/17	7.0	4/20/18	2605804		-50.1	7.00	P
CAL	ICV	CCV		4.0	10/20/17	2611883		130.6	4.00	P
CAL	ICV	CCV		10.0	10/20/17	1605846		-218.5	9.96	P
CAL	ICV	CCV		4.0	10/20/18	2611883		127.8	4.01	P
CAL	ICV	CCV	9/6/17	7.0	4/20/18	2605804		-52.9	7.09	P
CAL	ICV	CCV								P
CAL	ICV	CCV								P
CAL	ICV	CCV								P
CAL	ICV	CCV								P

Maintenance: Weekly pH Slope: _____
Notes: _____

Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No