

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

517 902017-07-24-16

Date: 7/26/17

Meter # DEP 113529

Project/Site:

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)

CAL ICV CCV	CS	7/26/17	0820				8.48	23.8	100	8.450	P
CAL ICV CCV	BF	7/26/17	1701				8.7	24.8	99	8.3	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

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	88	7/26/17	0823		1413	10/4/17	KCL 17-1			1413	P
CAL ICV CCV	82	7/26/17	0825		100	8/18	2605888			100	P
CAL ICV CCV	82	7/26/17	1703		12900	6/6/18	KCL 17-2			12938	P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

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	82	7/26/17	0828		7	4/18	2605804			-45.5	P
CAL ICV CCV	82	7/26/17	0830		10	10/12	1605546			813.8	P
CAL ICV CCV	82	7/26/17	0834		4	8/18	2608703			130.2	P
CAL ICV CCV	82	7/26/17	0836		10	10/12	1605546			3.98	P
CAL ICV CCV	82	7/26/17	1707		4.0	Aug. 2018	2608703			10	P
CAL ICV CCV										4.1	P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

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

Maintenance: Weekly pH Slope: _____

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

Notes:

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification

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