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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: RC 2017-03-20-24 Date: 3/21/17

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
CAL ICV CCV	SS	3/21	0800				8.7	22.8	101	8.64	P
CAL ICV CCV	SS	3/21	1616				8.6	23.7	101	8.426	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
CAL ICV CCV	SS	3/21	0802		12900	10/4/17	Kel 16-6			12900	P
CAL ICV CCV	SS	3/21	0807		1413	10/4/17	Kel 16-8			1405	P
CAL ICV CCV	SS	3/21	1612		100	1/18	2608888			95	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
CAL ICV CCV	SS	3/21	0810		7	4/20/18	2605804		-32.5	7.0	P
CAL ICV CCV	SS	3/21	0813		4	5/20/18	2608F03		143.4	4.0	P
CAL ICV CCV	SS	3/21	0816		10	10/20/17	1605B46		-205.3	1.0	P
CAL ICV CCV	SS	3/21	0819		7	4/20/18	2605804		-33.1	7.04	P
CAL ICV CCV	SS	3/21	1614		16	10/20/17	1605B46		-207.2	10.04	P
CAL ICV CCV	SS	3/21	1616		4	8/20/18	2608F03		138.8	4.09	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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