

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: 20-2017-08-21-15 Date: 8/22/17

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

CAL ICV CCV			8/22	0720			8.3	25.0	101	8.263	P
CAL ICV CCV			8/22	0705			8.4	24.0	100	8.418	P
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F

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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Acceptance Criteria: $\pm 1.5\%$

CAL ICV CCV			8/22	0725	12900	6/6/16	KEE 17-2			12400	P
CAL ICV CCV			8/22	0724	1413	10/4/17	KEE 17-1			1414	P
CAL ICV CCV			8/22	0710	106	02/20/19	2703990			104	P
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F
CAL ICV CCV											F

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

CAL ICV CCV			8/22	0730	7	04/26/18	2605804			53.7	7.0	P
CAL ICV CCV				0731	4	10/20/18	2611823			141.6	4.0	P
CAL ICV CCV				0732	10	10/20/17	1405844			217.7	10.0	P
CAL ICV CCV			8/22	0734	4	10/20/18	2611823				4.0	P
CAL ICV CCV				0715	10	10/20/17	2611823				10.0	P
CAL ICV CCV												F
CAL ICV CCV												F
CAL ICV CCV												F
CAL ICV CCV												F
CAL ICV CCV												F
CAL ICV CCV												F

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

Notes: