

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: RQ-2017-03-27-09

Date: 3/29/17

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 (from chart)	Pass or Fail
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CAL	ICV	CCV	SS	3/29	0815		8.63	22.7	100	8.627	☒ P
CAL	ICV	CCV	SS	3/30	0820		8.71	22.6	101	8.644	☒ 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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CAL	ICV	CCV	SS	3/29	0817	12900	104417	Kcl 16-6		12900	☒ P
CAL	ICV	CCV	SS	3/29	0819	1413	104417	Kcl 16-8		1387	☒ P
CAL	ICV	CCV	SS	3/30	0822	100	7118	2600888		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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CAL	ICV	CCV	SS	3/29	0823	7.0	412018	2605804	-43.5	7.0	☒ P
CAL	ICV	CCV	SS	3/29	0825	4.0	612018	2604803	130.6	4.0	☒ P
CAL	ICV	CCV	SS	3/29	0829	16.0	10117	1605846	-210.6	9.9	☒ P
CAL	ICV	CCV	SS	3/29	0832	4.0	812018	2608803	130.2	3.9	☒ P
CAL	ICV	CCV	SS	3/29	0825	7.0	412018	2605804	-43.2	7.1	☒ 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: 165.1 Specific Conductance Probe Cleaned? Yes ☒ Dissolved Oxygen Membrane Changed: Yes ☒