

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: Reference Streams Mitchell Station Date: 8/20/17

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	88	8/21/17	0820		7.95	27.3	100	7926	P
CAL	ICV	CCV	88	8/21/17	0833		8.58	24.1	100	8403	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

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard umhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading umhos/cm	Pass or Fail
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CAL	ICV	CCV	88	8/21/17	0827	12900	6/6/18	Kel 17-2		12900	P
CAL	ICV	CCV	88	8/21/17	0830	1413	10/4/17	Kel 17-1		1413	P
CAL	ICV	CCV	88	8/21/17	0835	100	2/20/19	270399C		100	P
CAL	ICV	CCV									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
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CAL	ICV	CCV	88	8/21/17	0831	7.0	4/20/18	2605804	-10.5	7.0	P
CAL	ICV	CCV	88	8/21/17	0833	4.0	10/20/18	2611883	164.5	4.0	P
CAL	ICV	CCV	88	8/21/17	0835	10.0	10/20/17	1805846	-181.6	9.98	P
CAL	ICV	CCV	88	8/21/17	0837	4.0	10/20/18	2611883	164.2	3.99	P
CAL	ICV	CCV	88	8/21/17	0838	2.0	4/20/18	2605804	-15.8	7.13	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

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

Notes: