

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

Project/Site: R3-20608-15-59 Date: 8/31/11 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	RA	8/31/11	0905			8.20	24.8	99	8.294	P
CAL	ICV	CCV	RA	8/31/11	1130			8.4	23.6	98	8.482	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 $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
CAL	ICV	CCV	RA	8/31/11	0906	1413	7/14/17	16-5			1413-1113	P
CAL	ICV	CCV	RA	8/31/11	0908	100	7/14/17	2503058			99	P
CAL	ICV	CCV	RA	8/31/11	1130	1413	7/14/17	16-5			1416	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
CAL	ICV	CCV	RA	8/31/11	0910	7	8/17	2506518			-21.6	P
CAL	ICV	CCV	RA	8/31/11	0910	4	3/18	2603491			7.06-6.99	P
CAL	ICV	CCV	RA	8/31/11	0914	10	10/17	1605043			156.8	P
CAL	ICV	CCV	RA	8/31/11	0915	4	3/18	2603491			-186.6	P
CAL	ICV	CCV	RA	9/1/11	1125	8	5/17	2506518			9.77-9.96	P
CAL	ICV	CCV									4.0	P
CAL	ICV	CCV									7.1	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: Lake Cassidy ref project