

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: RA-2016-09-12-76 Date: 9/14/16 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	9/14/16	1310			8.6	22.4	99	8.514	P
CAL ICV CCV		RA	9/14/16	0935			8.4	23.6	99	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	9/15/16	1320	1413	7/14/17	K21			1310-1413	P
CAL ICV CCV		RA	9/15/16	1321	58240	2/3/17	K21 16-3			58070	P
CAL ICV CCV		RA	9/15/16	0938	12900	1/2/17	K21 16-1			12807	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
CAL ICV CCV		RA	9/15/16	1326	7	6/17	2506518		-22.5	7.03-7.00	P
CAL ICV CCV		RA	9/15/16	1327	4	3/18	2603491		153.6	4.01-4.00	P
CAL ICV CCV		RA	9/15/16	1330	10	10/17	1605846		-194.4	9.95-10.0	P
CAL ICV CCV		RA	9/15/16	1330	7	5/17	2506518			7.0	P
CAL ICV CCV		RA	9/16/16	0943	4	8/18	2603491			4.0	P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

Maintenance: Weekly pH Slope: 7 to 10 17.9 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: White oak Bayou