

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

Meter # **DEP 113529**

Date: 4/11/17

Project/Site: DEAR MOSS CREEK

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
Acceptance Criteria: +/- 0.3mg/L												
CAL	ICV	CCV	MM	4/11	0705			8.7	22.5	101	8.660	P
CAL	ICV	CCV	MM	4/12	0700			8.7	22.6	101	8.644	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 μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail
Acceptance Criteria: +/- 5%												
CAL	ICV	CCV	MM	4/11	0707	12400	10/4/17	12216-6			12400	P
CAL	ICV	CCV	MM	4/11	0708	1413	10/4/17	12216-8			1414	P
CAL	ICV	CCV	MM	4/12	0705	100	07/20/18	2408888			104	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
Acceptance Criteria: +/- 0.2 SU												
CAL	ICV	CCV	MM	4/11	0710	7	2605804	04/20/18		-37.3	7.0	P
CAL	ICV	CCV			0711	4	2608103	05/20/18		136.0	4.0	P
CAL	ICV	CCV			0712	10	1405844	10/20/17		-203.1	10.0	P
CAL	ICV	CCV			0713	4	2408103	08/20/18			4.0	P
CAL	ICV	CCV	MM	4/12	0709	10	1405844	10/20/17			10.0	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:

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification