

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: 2017-08-28-1/2017-09-04-40B Date: 9/13/17

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
Acceptance Criteria: +/- 0.3mg/l												
CAL	ICV	CCV	SS	9/13	0747			8.61	22.4	99	8.677	P F
CAL	ICV	CCV	SS	9/13	1545			8.4	23.7	99	8.466	P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F

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	SS	9/13	0250	12900	4/6/18	KC117-2			12900	P F
CAL	ICV	CCV	SS	9/13	0752	1413	10/4/17	KC117-1			1403	P F
CAL	ICV	CCV	SS	9/13	1550	100	02/2019	2763496			104	P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F

pH		DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail
Acceptance Criteria: +/- 0.2 SU												
CAL	ICV	CCV	SS	9/13	0754	7	4/2018	2605804		-55.0	7.0	P F
CAL	ICV	CCV			0756	4	10/2018	261883		121.4	4.0	P F
CAL	ICV	CCV			0758	10	10/2017	1605846		-222	9.97	P F
CAL	ICV	CCV			0800	4	10/2018	261883		121.6	3.97	P F
CAL	ICV	CCV	SS	9/13	1555	10	10/2017	1605846			10.0	P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F

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

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