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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: SMP B4 Date: 5/10/16 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
CAL	ICV	CCV	NM	5/10/16	0900			8.51	23.5	100	8.998	P
CAL	ICV	CCV										P
CAL	ICV	CCV	FS	5/11/16	0900			8.8	22.5	100	8.6	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$

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	NM	5/10/16	0900	1413	2/13/17	KCL 16-4			2413	P
CAL	ICV	CCV				160	7/1/17	4477251114			204	P
CAL	ICV	CCV										P
CAL	ICV	CCV	FS	5/11/16	0900	1413	4/17/17	KCL 16-4			1421	P
CAL	ICV	CCV					2/13/17					P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Acceptance Criteria: $\pm 5\%$

pH		DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
CAL	ICV	CCV	NM	5/10/16	0900	7	6/16/17	446888			2.0	P
CAL	ICV	CCV				4	7/1/17	2807741			4.0	P
CAL	ICV	CCV				4	6/16/17	2807741			10.0	P
CAL	ICV	CCV					5/11/16			155.6	393	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV	FS	5/11/16	0900	4	7/1/17	2507749			4.0	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Acceptance Criteria: $\pm 0.2 \text{ SU}$

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