

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Boldly "X" this box
if there is qualified
data on this page

Project/Site: SMP Lakes

Date: 2/18/16

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
Acceptance Criteria: +/- 0.3mg/L													
CAL	ICV	CCV		NM	0800	2/18/16			9.02	20.9	101.0	8.932	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
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		NM	2/18/16	0800	1413	7/18/16	KCI 16-2			1413	P F
CAL	ICV	CCV					100	9/16	2503138			101	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

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		NM	2/18/16	0800	7	5/16	4405608			7.02	P F
CAL	ICV	CCV					4	7/17	2507149			4.02	P F
CAL	ICV	CCV					10	6/16	251462			9.99	P F
CAL	ICV	CCV					7	5/16	4405608			7.06	P F
CAL	ICV	CCV											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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