

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

Date: 1/26/16 1/26/16

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		m	1/26	0705				20.4		8.985	P F
CAL ICV CCV		↓	↓	0707			9.0	20.6	100	8.985	P F
CAL ICV CCV		m	1/26	241620			9.4	18.5	100	9.371	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		m	1/26	0710	12900 1413	7/8/16	KCL 16-2			1413	P F
CAL ICV CCV		↓	↓	0712	12900	1/21/17	KCL 16-1			12899	P F
CAL ICV CCV		m	1/26	1625	100	09/16	2503058			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 #	mV / Slope	Reading SU	Pass or Fail
Acceptance Criteria: +/- 0.2 SU											
CAL ICV CCV		m	1/26	0715	7	05/16	4405608		-17.9	7	P F
CAL ICV CCV		↓	↓	0716	4	07/21/17 m	2507749		-159.3	4	P F
CAL ICV CCV		↓	↓	0717	10	06/16	2501462		-189.1	10	P F
CAL ICV CCV		m	1/26	0718	4	06/17 m	2507749			4.0	P F
CAL ICV CCV		m	1/26	1630	10	07/06/16	2501462		-190.2	10.0	P F
CAL ICV CCV		m	1/26	1632	7	05/16	4405608		-19.0	7.0	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

Page _____