

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 B4 Yellow/Shell

Date:

4/12/16

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
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CAL ICV CCV		MM	4/12/16	0800			8.85	22.7	97.1	8.76	P
CAL ICV CCV		V	V	1100			8.69	21.9	97.1	8.76	P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

Acceptance Criteria: ± 0.3 mg/L

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard μ mhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μ mhos/cm	Pass or Fail
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CAL ICV CCV		MM	4/12/16	0800	1413	7/8/16	KC116-2			1413	P
CAL ICV CCV		V	V	1100	100	11/17	251994			103	P
CAL ICV CCV		MM	4/12/16	1100	100	11/17	251994			103	P
CAL ICV CCV											P
CAL ICV CCV											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
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CAL ICV CCV		MM	4/12/16	0800	7	6/16	440808			7.0	P
CAL ICV CCV		V	V	1100	10	7/17	250774			4.0	P
CAL ICV CCV		MM	4/12/16	1100	7	6/16	250774			4.0	P
CAL ICV CCV		V	V	1100	4	7/17	440808			4.1	P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

Acceptance Criteria: ± 0.2 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