

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:

SNP Advance

Date:

2/11/16

Meter #

DEP 132237

Temperature (Quarterly)

For Date of Last Temperature Verification see

in log book

Dissolved
OxygenDEP SOP
FT 1500

Initials

Date

Time

Probe
ChargeProbe
Gain

mg/L

Temp °C

% DO

Saturation
mg/L
(from chart)Pass or
FailAcceptance Criteria: $\pm 0.3 \text{ mg/L}$

CAL	ICV	CCV	NM	2/11/16	1000			9.22	19.9	101.3	9.111	P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV	NM	2/15/16	1500			8.71	21.8	99.4	8.77	P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F

Specific
ConductanceDEP SOP
FT 1200

Initials

Date

Time

Standard
 $\mu\text{mhos/cm}$

Exp. Date

Lot #

Bottle #

Cell
ConstantReading
 $\mu\text{mhos/cm}$ Pass or
FailAcceptance Criteria: $\pm 5\%$

CAL	ICV	CCV	NM	2/11/16	1000	1413	7/8/16	KCI K-2			1413	P	F
CAL	ICV	CCV				100	9/1/16	283058			95	P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV	NM	2/15/16	1500	100	9/1/16	283058			104	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
SUPass or
FailAcceptance Criteria: $\pm 0.2 \text{ SU}$

CAL	ICV	CCV	NM	2/11/16	1000	7	5/1/16	4408108		-19.5	7.01	P	F
CAL	ICV	CCV				4	7/1/17	2807119			4.03	P	F
CAL	ICV	CCV				10	6/1/16	2801402			9.91	P	F
CAL	ICV	CCV				7	5/1/16	4408108		-19.5	7.04	P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV	NM	2/18/16	1500	4	7/1/17	2807119		157.0	4.04	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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