

CONTINUING CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID:

YSI Pro Series

This Sheet is for CALIBRATION CHECKS

March 2018 version

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

CCV= Continuing Calibration Verification (done in Read mode)

SS= Same Standard Used for Initial Calibration (Exp Date and Lot # not required if Y is circled)

Date 8/20/19 Time 0845 Circle CCV that applies: End of day Mid-Day Morning

Project Name: OCB 1908 Analyst Name: E. TAVAREZ

Dissolved Oxygen

CCV: 24.4 °C 99.1 % 8.28 mg/L **Pass or Fail** P F

IF oxygen fails re-calibrate and fill out the following:

Calibrated Reading: _____ °C _____ % _____ mg/L P F

ICV: _____ °C _____ % _____ mg/L P F

Specific Conductance

SS	Exp. Date	Lot #	Standard	Reading	
CCV: <u>Y</u> N			<u>100</u>	<u>100</u>	<u>P</u> F
CCV: <u>Y</u> N			<u>1000</u>	<u>971</u>	<u>P</u> F
CCV: Y N					P F
			µS/cm	µS/cm	

pH

SS	Exp. Date	Lot #	Standard	Temperature	pH	
CCV: <u>Y</u> N			7.00 SU	<u>24.7</u> °C	<u>7.11</u>	SU <u>P</u> F
CCV: <u>Y</u> N			10.00 SU	<u>24.7</u> °C	<u>10.05</u>	SU <u>P</u> F
CCV: <u>Y</u> N			4.00 SU	<u>24.7</u> °C	<u>4.06</u>	SU <u>P</u> F

Notes:

Were the batteries replaced? Y N

Date 8/20/19 Time 0845 Circle CCV that applies: End of day Mid-Day Morning

Project Name: OCB 1908 Analyst Name: E. TAVAREZ

Dissolved Oxygen

CCV: 30.5 °C 97.7 % 7.32 mg/L **Pass or Fail** P F

IF oxygen fails re-calibrate and fill out the following:

Calibrated Reading: _____ °C _____ % _____ mg/L P F

ICV: _____ °C _____ % _____ mg/L P F

Specific Conductance

SS	Exp. Date	Lot #	Standard	Reading	
CCV: <u>Y</u> N			<u>100</u>	<u>102</u>	<u>P</u> F
CCV: <u>Y</u> N			<u>1000</u>	<u>971</u>	<u>P</u> F
CCV: Y N					P F
			µS/cm	µS/cm	

pH

SS	Exp. Date	Lot #	Standard	Temperature	pH	
CCV: <u>Y</u> N			7.00 SU	<u>24.8</u> °C	<u>7.01</u>	SU <u>P</u> F
CCV: <u>Y</u> N			10.00 SU	<u>24.8</u> °C	<u>9.95</u>	SU <u>P</u> F
CCV: <u>Y</u> N			4.00 SU	<u>24.9</u> °C	<u>3.99</u>	SU <u>P</u> F

Notes:

Were the batteries replaced? Y N

Acceptance Criteria: (DO ± 0.3 mg/l) (Specific Conductance $\pm 5\%$) (pH ± 0.2 SU) (Temperature ± 0.5 °C)
Record Temperature and pH to 1 decimal place; D.O. to 2 decimal places