

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

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

Project/Site: 20-2016 11-28-09 Date: 12/6/16 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
CAL ICV CCV	<u>m</u>	<u>12/4</u>	<u>0800</u>			<u>8.7</u>	<u>22.2</u>	<u>100</u>	<u>8.710</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/7</u>	<u>0800</u>			<u>8.7</u>	<u>22.0</u>	<u>99</u>	<u>8.744</u>	<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>

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
CAL ICV CCV	<u>m</u>	<u>12/6</u>	<u>0805</u>	<u>12900</u>	<u>10/4/17</u>	<u>KALIC-6</u>			<u>12900</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/6</u>	<u>0810</u>	<u>1413</u>	<u>10/6/17</u>	<u>KALIC-6</u>			<u>1412</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/7</u>	<u>0805</u>	<u>100</u>	<u>11/20/17</u>	<u>2511994</u>			<u>105</u>	<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>

pH

DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
CAL ICV CCV	<u>m</u>	<u>12/6</u>	<u>0815</u>	<u>7</u>	<u>04/20/18</u>	<u>2605804</u>		<u>-33.4</u>	<u>7.0</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/6</u>	<u>0816</u>	<u>4</u>	<u>08/20/18</u>	<u>2605803</u>		<u>141.2</u>	<u>4.0</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/7</u>	<u>0817</u>	<u>10</u>	<u>10/20/17</u>	<u>16051346</u>		<u>-200.0</u>	<u>10.0</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/7</u>	<u>0818</u>	<u>4</u>	<u>08/20/18</u>	<u>2605803</u>			<u>7.0</u>	<u>P</u>
CAL ICV CCV	<u>m</u>	<u>12/7</u>	<u>0810</u>	<u>10</u>	<u>10/20/17</u>	<u>16051346</u>			<u>10.0</u>	<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>
CAL ICV CCV										<u>P</u>

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