

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: RQ-2016-10-17-22 Date: 10/27/16 Meter # DEP 132237

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>10/27</u>	<u>0800</u>			<u>8.56</u>	<u>23.2</u>	<u>100.1</u>	<u>8.546</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>1600</u>			<u>8.49</u>	<u>23.6</u>	<u>100.2</u>	<u>8.482</u>	P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P

Specific Conductance

DEP SOP FT 1200	Initials	Date	Time	Standard $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>0805</u>	<u>12900</u>	<u>10/4/17</u>	<u>KCL 16-6</u>			<u>12900</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>0806</u>	<u>1413</u>	<u>10/4/17</u>	<u>KCL 16-6</u>			<u>1415</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>1605</u>	<u>100</u>	<u>11/20/17</u>	<u>2511994</u>			<u>101</u>	P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P

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>10/27</u>	<u>0810</u>	<u>7</u>	<u>04/20/18</u>	<u>2605804</u>		<u>-36.6</u>	<u>7.0</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>0811</u>	<u>4</u>	<u>03/20/18</u>	<u>2603491</u>		<u>142.2</u>	<u>4.0</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>0812</u>	<u>10</u>	<u>10/20/17</u>	<u>1605846</u>		<u>-206.1</u>	<u>10.0</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>0813</u>	<u>4</u>	<u>03/20/18</u>	<u>2603491</u>		<u>-202.0</u>	<u>4.0</u>	P
CAL ICV CCV	<u>M</u>	<u>10/27</u>	<u>1610</u>	<u>10</u>	<u>10/20/17</u>	<u>1605846</u>		<u>-202.0</u>	<u>10.0</u>	P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P
CAL ICV CCV										P

Maintenance: Weekly pH Slope: 4.7 178.8
Notes: (10/27) 149.5

Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No