

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: 20-2017-10-16-22

Date: 10/17/17

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
Dissolved Oxygen										
CAL ICV CCV	<u>mm</u>	<u>10/17</u>	<u>0705</u>			<u>8.3</u>	<u>24.30</u>	<u>99.4</u>	<u>8.356</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/18</u>	<u>0700</u>			<u>8.58</u>	<u>23.29</u>	<u>100.7</u>	<u>8.530</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 hos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μ hos/cm	Pass or Fail
Specific Conductance										
CAL ICV CCV	<u>mm</u>	<u>10/17</u>	<u>0710</u>	<u>12200</u>	<u>6/16/18</u>	<u>12217-2</u>			<u>12200</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/17</u>	<u>0711</u>	<u>1413</u>	<u>9/20/18</u>	<u>12217-4</u>			<u>1410</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/18</u>	<u>0705</u>	<u>58640</u>	<u>9/20/18</u>	<u>12217-3</u>			<u>58712</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/18</u>	<u>0700</u>	<u>100</u>	<u>02/20/19</u>	<u>2703996</u>			<u>104</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>

pH

DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail
pH										
CAL ICV CCV	<u>mm</u>	<u>10/17</u>	<u>0715</u>	<u>7</u>	<u>04/20/18</u>	<u>2605804</u>		<u>-58.2</u>	<u>7.0</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/17</u>	<u>0716</u>	<u>4</u>	<u>10/20/18</u>	<u>2611883</u>		<u>120.3</u>	<u>7.0</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/17</u>	<u>0717</u>	<u>10</u>	<u>10/20/17</u>	<u>16051546</u>		<u>-223.9</u>	<u>10.0</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/17</u>	<u>0720</u>	<u>4</u>	<u>10/20/18</u>	<u>2611883</u>			<u>4.0</u>	<u>P</u>
CAL ICV CCV	<u>N</u>	<u>10/17</u>	<u>0700</u>	<u>10</u>	<u>10/20/17</u>	<u>1603846</u>			<u>10.01</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: 178.5 Specific Conductance Probe Cleaned? Yes Dissolved Oxygen Membrane Changed: Yes No

Notes: 145.7