

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

Project/Site: RQ-2017-06-20-13 Date: 6/28/17 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
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0740</u>			<u>8.4</u>	<u>23.9</u>	<u>99</u>	<u>8.434</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>1330</u>			<u>8.8</u>	<u>21.4</u>	<u>100</u>	<u>8.812</u>	<u>P</u>
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$

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
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Acceptance Criteria: $\pm 5\%$

CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0745</u>	<u>12900</u>	<u>6/28</u>	<u>100-17-2</u>			<u>12900</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0746</u>	<u>1413</u>	<u>6/28</u>	<u>100-17-1</u>			<u>1428</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>1335</u>		<u>10/4/17</u>				<u>104</u>	<u>P</u>
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
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Acceptance Criteria: $\pm 0.2 \text{ SU}$

CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0748</u>	<u>7</u>	<u>6/28</u>	<u>2008804</u>		<u>-46.7</u>	<u>7.9</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0749</u>	<u>4</u>	<u>6/28</u>	<u>2008803</u>		<u>131.1</u>	<u>4.0</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0750</u>	<u>10</u>	<u>10/30/17</u>	<u>1008134</u>		<u>-211.7</u>	<u>10.0</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>0751</u>	<u>4</u>	<u>6/28</u>	<u>2008803</u>			<u>4.0</u>	<u>P</u>
CAL ICV CCV		<u>W</u>	<u>6/28</u>	<u>1340</u>	<u>10</u>	<u>10/30/17</u>	<u>1008134</u>			<u>10.0</u>	<u>P</u>
CAL ICV CCV											P
CAL ICV CCV											P
CAL ICV CCV											P

Maintenance: Weekly pH Slope: 177.8 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: