

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

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

Project/Site: 20-2017-10-16-24

Date: 10/18/17

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
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CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0716</u>		<u>8.53</u>	<u>23.26</u>	<u>100.1</u>	<u>8.340</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>1630</u>		<u>8.27</u>	<u>24.50</u>	<u>99.0</u>	<u>8.340</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>
CAL	ICV	CCV									<u>P</u>

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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CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0720</u>	<u>12900</u>	<u>6/6/18</u>	<u>122-17-2</u>		<u>12900</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0721</u>	<u>58640</u>	<u>9/20/18</u>	<u>122-17-3</u>		<u>58396</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>1635</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>
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
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CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0722</u>	<u>7</u>	<u>04/20/18</u>	<u>2605804</u>	<u>-50.4</u>	<u>7.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0723</u>	<u>4</u>	<u>10/20/18</u>	<u>261883</u>	<u>125.7</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0724</u>	<u>10</u>	<u>10/20/18</u>	<u>1605846</u>	<u>-219.8</u>	<u>10.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>0725</u>	<u>4</u>	<u>10/20/18</u>	<u>1611953</u>	<u>3.99</u>	<u>3.99</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>10/18</u>	<u>1640</u>	<u>16</u>	<u>10/20/17</u>	<u>1605846</u>	<u>10.03</u>	<u>10.03</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>

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

Notes: