

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: 20-2017-04.17-23

Date: 4/14/17

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
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CAL	ICV	CCV	<u>W</u>	<u>4/19</u>	<u>0750</u>		<u>8.7</u>	<u>22.9</u>	<u>101</u>	<u>8.595</u>	<u>(B)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/20</u>	<u>1630</u>		<u>8.5</u>	<u>22.8</u>	<u>99</u>	<u>8.611</u>	<u>(P)</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard umhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading umhos/cm	Pass or Fail
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CAL	ICV	CCV	<u>W</u>	<u>4/19</u>	<u>0755</u>	<u>12400</u>	<u>10/4/16</u>	<u>KCL 16-6</u>		<u>12400</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/19</u>	<u>0756</u>	<u>58040</u>	<u>10/4/16</u>	<u>KCL 16-6</u>		<u>58045</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/20</u>	<u>1635</u>	<u>100</u>	<u>07/2018</u>	<u>260888</u>		<u>103</u>	<u>(P)</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>

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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CAL	ICV	CCV	<u>W</u>	<u>4/19</u>	<u>0800</u>	<u>7</u>	<u>04/2018</u>	<u>2605804</u>	<u>-2.2</u>	<u>7.0</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/19</u>	<u>0801</u>	<u>4</u>	<u>10/2018</u>	<u>2608503</u>	<u>171.9</u>	<u>4.0</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/20</u>	<u>0802</u>	<u>10</u>	<u>10/2018</u>	<u>1605846</u>	<u>-170.7</u>	<u>4.0</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/20</u>	<u>0805</u>	<u>4</u>	<u>10/2018</u>	<u>2608503</u>		<u>4.0</u>	<u>(P)</u>
CAL	ICV	CCV	<u>W</u>	<u>4/20</u>	<u>1640</u>	<u>10</u>	<u>10/2018</u>	<u>1605846</u>		<u>10.0</u>	<u>(P)</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>

Maintenance: Weekly pH Slope: 174.1 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No