

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: RD-2016-05-16-22 Date: 6/9/16

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	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>0730</u>			<u>23.6</u>	<u>100</u>	<u>8.482</u>	<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>1300</u>				<u>100</u>	<u>7.87</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>

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>nm</u>	<u>6/9</u>	<u>0735</u>	<u>12900</u>	<u>1/21/17</u>	<u>122116-1</u>			<u>12900</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>0736</u>	<u>1413</u>	<u>2/13/17</u>	<u>14-4</u>			<u>1415</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>1300</u>	<u>100</u>	<u>1/17</u>	<u>251494</u>			<u>98</u>	<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 #	mV / Slope	Reading SU	Pass or Fail
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>0740</u>	<u>7</u>	<u>05/17</u>	<u>2506578</u>		<u>-38.7</u>	<u>7.0</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>f</u>	<u>f</u>	<u>0741</u>	<u>4</u>	<u>07/17</u>	<u>2507749</u>		<u>137.5</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>f</u>	<u>f</u>	<u>0742</u>	<u>10</u>	<u>09/14</u>	<u>2503774</u>		<u>-205.7</u>	<u>10.0</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>f</u>	<u>f</u>	<u>0743</u>	<u>4</u>	<u>07/17</u>	<u>2507749</u>			<u>4.0</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>6/9</u>	<u>1300</u>	<u>10</u>	<u>9/16</u>	<u>2603774</u>			<u>9.8</u>	<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