

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/Ste: RA-2017-05-22-27

Date: 5/9/17

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
------------------	-----------------	----------	------	------	--------------	------------	------	---------	------	------------------------------	--------------

CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0807</u>			<u>8.58</u>	<u>23.3</u>	<u>101</u>	<u>8.530</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>55</u>	<u>5/16/17</u>	<u>0808</u>			<u>8.65</u>	<u>22.0</u>	<u>100</u>	<u>8.611</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 μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail
----------------------	-----------------	----------	------	------	-------------------	-----------	-------	----------	---------------	------------------	--------------

CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0812</u>	<u>12900</u>	<u>5/16/17</u>	<u>K4160</u>			<u>12900</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0815</u>	<u>100</u>	<u>7/19</u>	<u>2008888</u>			<u>99</u>	<u>P</u>
CAL ICV CCV		<u>28</u>	<u>5/16/17</u>	<u>0812</u>	<u>100</u>	<u>7/19</u>	<u>2008888</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>

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
----	-----------------	----------	------	------	-------------	-----------	-------	----------	------------	------------	--------------

CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0819</u>	<u>7</u>	<u>4/19</u>	<u>2605804</u>		<u>-44</u>	<u>7.0</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0821</u>	<u>4</u>	<u>8/18</u>	<u>2608803</u>		<u>173.7</u>	<u>4.0</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0824</u>	<u>10</u>	<u>10/17</u>	<u>1605846</u>		<u>-175.6</u>	<u>8.0</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>28</u>	<u>5/9/17</u>	<u>0827</u>	<u>4</u>	<u>8/18</u>	<u>2608803</u>		<u>171.2</u>	<u>4.02</u>	<u>P</u>
CAL ICV <u>CCV</u>		<u>28</u>	<u>5/16/17</u>	<u>0815</u>	<u>10</u>	<u>10/17</u>	<u>1605846</u>		<u>-172.1</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>

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