

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: 10-2013-04-25-20

Date: 9/26/17

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>9/24</u>	<u>0705</u>		<u>8.3</u>	<u>25.2</u>	<u>100.7</u>	<u>8.233</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/27</u>	<u>0706</u>		<u>8.7</u>	<u>22.7</u>	<u>100.9</u>	<u>8.027</u>	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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>9/26</u>	<u>0710</u>	<u>12900</u>	<u>14618</u>	<u>17-2</u>		<u>12900</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/26</u>	<u>0711</u>	<u>58640</u>	<u>91018</u>	<u>17-3</u>		<u>58682</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/27</u>	<u>0705</u>	<u>100</u>	<u>22029</u>	<u>270394</u>		<u>104</u>	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

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>9/26</u>	<u>0715</u>	<u>7</u>	<u>04/2018</u>	<u>2605804</u>	<u>-4.9</u>	<u>7.0</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/26</u>	<u>0716</u>	<u>4</u>	<u>10/2018</u>	<u>0611883</u>	<u>164.7</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/27</u>	<u>0717</u>	<u>10</u>	<u>10/2017</u>	<u>1605344</u>	<u>-178.2</u>	<u>10.0</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/27</u>	<u>0720</u>	<u>4</u>	<u>10/2018</u>	<u>2611863</u>		<u>4.0</u>	P
CAL	ICV	CCV	<u>W</u>	<u>9/27</u>	<u>0710</u>	<u>10</u>	<u>10/2017</u>	<u>16051344</u>		<u>10.0</u>	P
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F
CAL	ICV	CCV									F

Maintenance: Weekly pH Slope: 174.6 Specific Conductance Probe Cleaned? Yes (X) Dissolved Oxygen Membrane Changed? Yes (X)