

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: 2017-07-24-18

Date: 7/27/17

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 Change	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L	Pass or Fail
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CAL	ICV	CCV	<u>88</u>	<u>7/27/17</u>	<u>0810</u>		<u>8.56</u>	<u>23.2</u>	<u>100</u>	<u>8.546</u>	P
CAL	ICV	CCV	<u>W</u>	<u>7/31/17</u>	<u>0730</u>		<u>7.8</u>	<u>21.3</u>	<u>91</u>	<u>7.724</u>	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

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>88</u>	<u>7/27/17</u>	<u>0812</u>	<u>1413</u>	<u>10/4/17</u>	<u>KCL 17-1</u>	<u>2005</u>	<u>1413</u>	P
CAL	ICV	CCV	<u>28</u>	<u>7/27/17</u>	<u>0814</u>	<u>100</u>	<u>7/18</u>	<u>2608585</u>	<u>2005</u>	<u>98</u>	P
CAL	ICV	CCV	<u>W</u>	<u>7/31</u>	<u>0735</u>	<u>196</u>	<u>7/18</u>	<u>2608585</u>	<u>2005</u>	<u>98</u>	P
CAL	ICV	CCV	<u>W</u>	<u>7/31</u>	<u>0737</u>	<u>1417</u>	<u>10/4/17</u>	<u>2608585</u>	<u>2005</u>	<u>1416</u>	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

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>88</u>	<u>7/27/17</u>	<u>0815</u>	<u>7</u>	<u>4/20/18</u>	<u>2605804</u>	<u>-470</u>	<u>7.0</u>	P
CAL	ICV	CCV	<u>88</u>	<u>7/27/17</u>	<u>0816</u>	<u>4</u>	<u>8/20/18</u>	<u>2608503</u>	<u>1268</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>88</u>	<u>7/27/17</u>	<u>0818</u>	<u>10</u>	<u>10/26/17</u>	<u>1605B46</u>	<u>-214.1</u>	<u>9.92</u>	P
CAL	ICV	CCV	<u>88</u>	<u>7/27/17</u>	<u>0820</u>	<u>4</u>	<u>8/20/18</u>	<u>2605F03</u>	<u>1269</u>	<u>4.01</u>	P
CAL	ICV	CCV	<u>W</u>	<u>7/31</u>	<u>0740</u>	<u>10</u>	<u>10/26/17</u>	<u>1605B46</u>	<u>1020</u>	<u>10.0</u>	P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P
CAL	ICV	CCV									P

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