

Boldly "X" this box
if there is qualified
data on this page.

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Meter # **DEP 132237**

Date: 12/28/16

Project/Site: 20-2016-12-19-05

For Date of Last Temperature Verification see in log book

Temperature (Quarterly)		DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
Dissolved Oxygen											

CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>0730</u>		<u>1.02717</u>	<u>8.7</u>	<u>22.9</u>	<u>101</u>	<u>8.595</u>	P
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>1545</u>			<u>8.6</u>	<u>23.2</u>	<u>101</u>	<u>8.545</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

Specific Conductance		DEP SOP FT 1200	Initials	Date	Time	Standard µmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading µmhos/cm	Pass or Fail
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Acceptance Criteria: +/- 5%												
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>0735</u>	<u>12200</u>	<u>10/4/17</u>	<u>KCL 10-6</u>			<u>12900</u>	P
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>0736</u>	<u>1417</u>	<u>10/4/17</u>	<u>KCL 10-6</u>			<u>1412</u>	P
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>1550</u>	<u>100</u>	<u>07/20/18</u>	<u>260858</u>			<u>102</u>	P
CAL	ICV	CCV										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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Acceptance Criteria: +/- 0.2 SU												
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>0740</u>	<u>7</u>	<u>04/20/18</u>	<u>260804</u>		<u>-38.7</u>	<u>7.0</u>	P
CAL	ICV	CCV	<u>W</u>		<u>0741</u>	<u>4</u>	<u>08/20/18</u>	<u>260803</u>		<u>-138.6</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>W</u>		<u>0742</u>	<u>10</u>	<u>10/20/17</u>	<u>16051346</u>		<u>-202.4</u>	<u>10.0</u>	P
CAL	ICV	CCV	<u>W</u>		<u>0743</u>	<u>4</u>	<u>08/20/18</u>	<u>260803</u>		<u>-201.8</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>W</u>	<u>12/28</u>	<u>1553</u>	<u>10</u>	<u>10/20/17</u>	<u>16051346</u>		<u>-202.4</u>	<u>10.0</u>	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

Maintenance: Weekly pH Slope: 166.1 Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No