

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: ED-297-61-09-46 Date: 11/18/17 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>11/18</u>	<u>0705</u>				<u>8.6</u>	<u>22.9</u>	<u>100</u>	<u>8.595</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>1330</u>				<u>8.7</u>	<u>32.3</u>	<u>101</u>	<u>8.693</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 $\mu\text{mhos/cm}$	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>11/18</u>	<u>0710</u>	<u>12900</u>	<u>10/4/17</u>		<u>KCL 16-6</u>	<u>12900</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>0715</u>	<u>1413</u>	<u>10/4/17</u>		<u>KCL 16-8</u>	<u>1415</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>1235</u>	<u>58640</u>	<u>10/4/17</u>		<u>KCL 16-7</u>	<u>58921</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
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CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>0720</u>	<u>7</u>	<u>04/2018</u>		<u>2605804</u>	<u>-36.9</u>	<u>7.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>0721</u>	<u>4</u>	<u>06/2018</u>		<u>2608703</u>	<u>139.2</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>0722</u>	<u>10</u>	<u>10/2017</u>		<u>16057344</u>	<u>-204.1</u>	<u>10.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>0723</u>	<u>4</u>	<u>08/2018</u>		<u>2608703</u>	<u>4.0</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>11/18</u>	<u>1340</u>	<u>10</u>	<u>10/2017</u>		<u>16057344</u>	<u>10.0</u>	<u>10.0</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>

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

Notes: