

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

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

Project/Site: 20-2017-02-06-51

Date: 2/9/17

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 Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
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Acceptance Criteria: +/-0.3mg/L

CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0715</u>		<u>8.87</u>	<u>21.0</u>	<u>101</u>	<u>8.12</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>1550</u>		<u>9.2</u>	<u>19.0</u>	<u>101</u>	<u>9.165</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
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Acceptance Criteria: +/-5%

CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0720</u>	<u>12900</u>	<u>10/4/17</u>	<u>KCC 16-C</u>		<u>12900</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0721</u>	<u>5840</u>	<u>10/4/17</u>	<u>KCC 16-C</u>		<u>58651</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>1555</u>	<u>100</u>	<u>07/20/18</u>	<u>2608888</u>	<u>1</u>	<u>101</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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Acceptance Criteria: +/-0.2 SU

CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0725</u>	<u>7</u>	<u>04/20/18</u>	<u>260804</u>	<u>-32.1</u>	<u>7.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0726</u>	<u>4</u>	<u>08/20/18</u>	<u>260803</u>	<u>140.3</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0727</u>	<u>10</u>	<u>10/20/17</u>	<u>1605840</u>	<u>-198.4</u>	<u>10.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>0728</u>	<u>4</u>	<u>08/20/18</u>	<u>260803</u>		<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>2/9</u>	<u>1558</u>	<u>10</u>	<u>10/20/17</u>	<u>1605840</u>	<u>-198.1</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: 178.4 Specific Conductance Probe Cleaned? Yes (No) Dissolved Oxygen Membrane Changed: Yes (No)