

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: Reference Streams

Date: 8/21/17

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	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/21</u>	<u>0718</u>						
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/22</u>	<u>0700</u>						
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									
CAL ICV <u>CCV</u>									

Specific Conductance

DEP SOP FT 1200	Initials	Date	Time	Standard μ mhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μ mhos/cm	Pass or Fail
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/21</u>	<u>0720</u>	<u>12900</u>	<u>6/6/18</u>	<u>KCL 17-2</u>			<u>12900</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/21</u>	<u>0722</u>	<u>1413</u>	<u>10/4/17</u>	<u>KCL 17-1</u>			<u>1414</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/22</u>	<u>0705</u>	<u>1200</u>	<u>02/01/19</u>	<u>2703996</u>			<u>103</u>	P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P

pH

DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/21</u>	<u>0725</u>	<u>7</u>	<u>04/20/18</u>	<u>2005804</u>			<u>-47.0</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/21</u>	<u>0746</u>	<u>4</u>	<u>10/20/18</u>	<u>2611883</u>			<u>130.4</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/22</u>	<u>0727</u>	<u>10</u>	<u>10/20/17</u>	<u>1005846</u>			<u>-208.1</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/22</u>	<u>0730</u>	<u>4</u>	<u>10/20/18</u>	<u>2611883</u>			<u>10.0</u>	P
CAL ICV <u>CCV</u>	<u>nm</u>	<u>8/22</u>	<u>0710</u>	<u>10</u>	<u>10/20/17</u>	<u>1405846</u>			<u>4.01</u>	P
CAL ICV <u>CCV</u>									<u>12.01</u>	P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P
CAL ICV <u>CCV</u>										P

Maintenance: Weekly pH Slope: _____

Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes:

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification