

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

Project/Site: RD-2016-09-26-17 Date: 9/27/16

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
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0730</u>			<u>8.3</u>	<u>24.4</u>	<u>99</u>	<u>8.356</u>	<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV										<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/28</u>	<u>0800</u>			<u>8.3</u>	<u>24.1</u>	<u>99</u>	<u>8.403</u>	<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
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0735</u>	<u>12900</u>	<u>11/2/17</u>	<u>KAL16-1</u>			<u>12900</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0736</u>	<u>58640</u>	<u>2/3/17</u>	<u>KAL16-3</u>			<u>38648</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/28</u>	<u>0800</u>	<u>1413</u>	<u>7/14/17</u>	<u>KAL16-5</u>			<u>1388</u>	<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
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0740</u>	<u>7</u>	<u>05/20/17</u>	<u>2506518</u>		<u>-31.2</u>	<u>7.0</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0741</u>	<u>4</u>	<u>03/20/18</u>	<u>2603491</u>		<u>134.7</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/27</u>	<u>0742</u>	<u>10</u>	<u>10/20/17</u>	<u>1005644</u>		<u>-196.8</u>	<u>10.0</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/28</u>	<u>0743</u>	<u>4</u>	<u>03/20/18</u>	<u>2603491</u>		<u>-201.9</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>nm</u>	<u>9/28</u>	<u>0800</u>	<u>10</u>	<u>10/17</u>	<u>1103546</u>		<u>-201.9</u>	<u>10.04</u>	<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:

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