

Box
"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: 20-2016-07-64-37 Date: 7/7/16 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	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0715</u>			<u>25.0</u>	<u>101</u>	<u>8.263</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>1645</u>			<u>25.0</u>	<u>100</u>	<u>8.263</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
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0719</u>	<u>1200</u>	<u>1/21/17</u>	<u>400 16-1</u>			<u>12900</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0720</u>	<u>1413</u>	<u>2/13/17</u>	<u>400 16-4</u>			<u>1412</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>1650</u>	<u>100</u>	<u>11/17</u>	<u>400 251194</u>			<u>104</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>

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>W</u>	<u>7/7</u>	<u>0721</u>	<u>7</u>	<u>05/17</u>	<u>2500518</u>		<u>-25.8</u>	<u>7</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0722</u>	<u>4</u>	<u>03/18</u>	<u>2603491</u>		<u>151.6</u>	<u>4</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0723</u>	<u>10</u>	<u>04/10</u>	<u>2503774</u>		<u>-193.3</u>	<u>10</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0725</u>	<u>4</u>	<u>03/18</u>	<u>2603491</u>		<u>4.0</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>1655</u>	<u>10</u>	<u>09/16</u>	<u>2503774</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>

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>W</u>	<u>7/7</u>	<u>0721</u>	<u>7</u>	<u>05/17</u>	<u>2500518</u>		<u>-25.8</u>	<u>7</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0722</u>	<u>4</u>	<u>03/18</u>	<u>2603491</u>		<u>151.6</u>	<u>4</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0723</u>	<u>10</u>	<u>04/10</u>	<u>2503774</u>		<u>-193.3</u>	<u>10</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>0725</u>	<u>4</u>	<u>03/18</u>	<u>2603491</u>		<u>4.0</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV	<u>W</u>	<u>7/7</u>	<u>1655</u>	<u>10</u>	<u>09/16</u>	<u>2503774</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>

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

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

Project/Site: 206-07-04-35

Date: 7/7/16

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	CCV	NM	7/7/16	0800			23.8	100	8.44	P
CAL	ICV	CCV									P
CAL	ICV	CCV	NM	7/8/16	1200			23.3	100	8.53	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 $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
CAL	ICV	CCV	NM	7/7/16	0800	1413	2/13/17	KC116-4			1413	P
CAL	ICV	CCV				100	1/17/17	2511994			101	P
CAL	ICV	CCV	NM	7/8/16	1200	100	1/17/17	2511994			101	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
CAL	ICV	CCV	NM	7/7/16	0800	7	5/17	250658			7.00	P
CAL	ICV	CCV				4	3/18	2503191			4.00	P
CAL	ICV	CCV				10	3/18	2503191			4.00	P
CAL	ICV	CCV				4	3/18	2503191			4.01	P
CAL	ICV	CCV	NM	7/7/16	1200	7	5/17	250658			7.09	P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P
CAL	ICV	CCV										P

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