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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

Meter # **DEP 132237**

Date: 8/16/16

Project/Site: Fglin

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>8/16/16</u>	<u>0705</u>	<u>8.3</u>	<u>25.1</u>	<u>100</u>	<u>8.248</u>	P
CAL	ICV	CCV	<u>8/17</u>	<u>0700</u>	<u>8.3</u>	<u>24.6</u>	<u>100</u>	<u>8.325</u>	P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$

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>8/16</u>	<u>0710</u>	<u>12900</u>	<u>121/17</u>	<u>KCL 16-1</u>	<u>12900</u>	P
CAL	ICV	CCV	<u>8/16</u>	<u>0711</u>	<u>1413</u>	<u>21/17</u>	<u>KCL 16-1</u>	<u>1415</u>	P
CAL	ICV	CCV	<u>8/17</u>	<u>0705</u>	<u>100</u>	<u>7/14/17</u>	<u>2511974</u>	<u>104</u>	P
CAL	ICV	CCV				<u>11/20/17</u>			P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P

Acceptance Criteria: $\pm 5\%$

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>8/16</u>	<u>0715</u>	<u>7</u>	<u>05/2017</u>	<u>2506518</u>	<u>7.0</u>	P
CAL	ICV	CCV	<u>8/16</u>	<u>0716</u>	<u>4</u>	<u>03/2018</u>	<u>2603491</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>8/17</u>	<u>0717</u>	<u>10</u>	<u>09/2016</u>	<u>2503714</u>	<u>10.0</u>	P
CAL	ICV	CCV	<u>8/17</u>	<u>0720</u>	<u>4</u>	<u>03/2018</u>	<u>2603471</u>	<u>4.0</u>	P
CAL	ICV	CCV	<u>8/17</u>	<u>0710</u>	<u>10</u>	<u>09/2016</u>	<u>26032503714</u>	<u>10.0</u>	P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P
CAL	ICV	CCV							P

Acceptance Criteria: $\pm 0.2 \text{ SU}$

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