

Form FD9000-8 **CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)** 11-10-05
 Project/Site: TR660/ Ichetucknee Springs Date: 10-4-22 Meter # 154185

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

Project/Site: <u> </u>		For Date of Last Temperature Verification see <u> </u>					in log book							
Temperature (Quarterly)		DEP SOP	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail		
Dissolved Oxygen		FT 1500											Acceptance Criteria: +/- 0.3 mg/l	
CAL	ICV		ZL	10/4/22	1455			8.94	20.8	100.2	8.95	P	F	
CAL	ICV			10/4/22	1459			8.85	21.4	100.1	8.84	P	F	
CAL	ICV			10/4/22	1535			8.968	20.7	100.3	8.96	P	F	
CAL	ICV		JAJ	10-6-22	1449			9.08	20.1	99.9	9.092	P	F	
CAL	ICV								10-6-22			P	F	
CAL	ICV											P	F	
CAL	ICV											P	F	
Specific Conductance		DEP SOP	Initials	Date	Time	Standard μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail	Acceptance Criteria: +/- 5%	
Conductance		FT 1200												
CAL	ICV		ZL	10/4/22	1443	100	12/22	211210A			100.1	P	F	
CAL	ICV			10/4/22	1447	1000	6/23	200608E			98.0	P	F	
CAL	ICV			10/4/22	1527	1000	12/22	211210A			97.3	P	F	
CAL	ICV		JAJ	10-6-22	1503	100	7/23	2107F26			102	P	F	
CAL	ICV											P	F	
CAL	ICV											P	F	
CAL	ICV											P	F	
pH		DEP SOP	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail	Acceptance Criteria: +/- 0.2 SU	
		FT 1100												
CAL	ICV		ZL	10/4/22	15068	7.0	10/2023	220405D			7.00	P	F	
CAL	ICV			10/4/22	1511	4.01	10/2023	220405C			4.01	P	F	
CAL	ICV			10/4/22	1516	7.00	10/2023	220405D			6.95	P	F	
CAL	ICV			10/4/22	1530	7.00	10/2023	220405D			6.88	P	F	
CAL	ICV		JAJ	10-6-22	1505	10.00	11-22	210513C			9.71	P	F	
CAL	ICV		JAJ	10-6-22	1515	7.00	7-23	210513C	2107F26		7.02	P	F	
CAL	ICV		JAJ	10-6-22	1519	10.00	11-2022	210513C			10.05	P	F	
CAL	ICV		JAJ	10-6-22	1524	4.01	12-2023	220608B			3.86	P	F	

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

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

If there is significant data on this page

Project/Site: Lost Lake A17 - Lofton Pond

Date: 9/13/2022

Meter # 154185

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
Acceptance Criteria: +/-0.3mg/L											

Acceptance Criteria: ± 0.3 mg/l

CAL ICV CCV	SN	9/13/22	822				8.26	24.7	99.1	8.309	P F
CAL ICV CCV	SN	9/13/22	822				8.30	24.5	99.1	8.340	P F
CAL ICV CCV	SN	9/13/22	1507				8.15	25.1	98.8	8.248	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

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
----------------------	-----------------	----------	------	------	------------------------	-----------	-------	----------	---------------	-----------------------	--------------

Acceptance Criteria: $\pm 5\%$

CAL ICV CCV	SN	9/13/22	810		1000	4/23	220405B	N/A		1000	P F
CAL ICV CCV	SN	9/13/22	813		100	7/23	2107F26	N/A		99.5	P F
CAL ICV CCV	SN	9/13/22	1500		100	7/23	2107F26	N/A		102.0	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail
----	-----------------	----------	------	------	-------------	-----------	-------	----------	-------	------------	--------------

Acceptance Criteria: ± 0.2 SU

CAL ICV CCV	SN	9/13/22	815		7.0	12/23	220608C	N/A		7.0	P F
CAL ICV CCV	SN	9/13/22	817		4.0	12/23	220608B	N/A		4.0	P F
CAL ICV CCV	SN	9/13/22	818		4.0	12/23	220608B	N/A		3.98	P F
CAL ICV CCV	SN	9/13/22	1502		7.0	12/23	220608C	N/A		6.98	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

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

Notes:

Perform only in Calibrate Mode:
Perform only in Run Mode:
Perform only in Run Mode:

CAL - Calibrate -
ICV - Initial Calibration Verification
CCV - Continuing Calibration Verification

Page _____

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

data on this page.

Project/Site: Cherry Lake

Date: 10/12/22

Meter # 154185

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
Acceptance Criteria: $\pm 0.3 \text{ mg/l}$											
CAL ICV CCV		JP	10/12	8:13			8.82	21.3	99.5	8.863	P F
CAL ICV CCV		JP	10/12	14:44			8.70	22.3	100.2	8.693	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

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
Acceptance Criteria: $\pm 5\%$											
CAL ICV CCV		JP	10/12	8:08	1000	4/23	220405B			1001	P F
CAL ICV CCV		JP	10/12	14:36	100	4/23	2107F26			101.2	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail
Acceptance Criteria: $\pm 0.2 \text{ SU}$											
CAL ICV CCV		JP	10/12	8:11	7	12/23	220608C			10.97	P F
CAL ICV CCV		JP	10/12	14:38	7	12/23	220608B			9.05	P F
CAL ICV CCV		JP	10/12	14:42	10	11/22	210513C			10.07	P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F
CAL ICV CCV											P F

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

Notes:

Perform only in Calibrate Mode:
Perform only in Run Mode:
Perform only in Run Mode:

CAL - Calibrate -
ICV - Initial Calibration Verification
CCV - Continuing Calibration Verification

Page _____