CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

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

Meter ID: Desi RQ- 2019-07-29-11 Project: LSSR Lake

Notes: (1) Always wait for meter to stabilize before recording any readings.
(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400 Date of Last Temperature Verification 7/19

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp °C	Baro-meter mmHg	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	B - P -	8/1/19	735	24.8	762.1	8.3	8.31	100.3	/	/	(P) / F	(L) F
ICV	↓	↓	738	25.0	762.1	8.3	8.29	100.3	/	/	(P) / F	(L) F
CCV	K. Appleby	↓	1430	21.9	763.0	8.8	8.88	101.6	–	–	(P) / F	(L) / F
CCV											P / F	L / F

DO Acceptance criteria from Table ± 0.3 mg/L. **Rapid-Pulse Sensors:** DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.
Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. **Steady-state & Galvanic Sensors:** DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard µmhos/cm	Meter Reading µmhos/cm	Pass / Fail	Lab / Field
Calibr.	B - P -	8/1/19	742	190430A	5/20	1000	1003	(P) F	(L) F
ICV	↓	↓	743	190319B	3/20	100	103.9	(P) F	(L) F
CCV	K. Appleby	↓	1438	7141319	12/19	1413	1405	(P) / F	(L) / F
CCV								P / F	L / F

Conductivity Acceptance criteria ± 5%

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	B - P -	8/1/19	748	2904C54	3/21	7.0	25.3	7.0	-17.1	(P) F	(L) F
Calibr.	↓	↓	750	2904B00	3/21	4.0	25.2	4.01	163.8	(P) F	(L) F
Calibr.	↓	↓	753	2901B51	7/20	10.0	25.2	10.0	-191.2	(P) F	(L) F
ICV	↓	↓	756	2904C54	3/21	7.0	25.3	7.02	-16.1	(P) F	(L) F
CCV	K. Appleby	↓	1440	2904B00	3/21	4.0	24.7	4.14	154.4	(P) / F	(L) / F
CCV	↓	↓	1446	2901B51	7/20	10.0	24.9	10.07	-196.0	(P) / F	(L) F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50; mV pH 4 Range +180 ± 50; mV pH 10 Range -180 ± 50;
If mV are recorded: slope from 7 to 10 _____, slope from 4 to 7 _____ (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)
If **YES**, complete daily Calibr. & ICV below and list date of last quarterly depth verification: _____
If **NO**, what will be used? (circle one) **Secchi Disk Line / Sonar** Unique ID: _____; Date of last verification: _____

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure mode in air	B - P -	8/1/19	758	0.00	0.00	(P) F	(L) F

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria ± 5 % or ± 0.05m, whichever is greater.

COMMENTS:

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Silver lake Center **Date:** 8/1/19 (mm/dd/yyyy)

WIN/ Field ID: G2NE1132 **WBID:** 2623 **Latitude:** 29.44482 (Decimal Degrees)

County: Putnam **ORG ID:** 21FLA **Longitude:** -81.57301 (Decimal Degrees)

Receiving Body of Water: Silver Lake Outlet **RQ-2019- 07-29-11**

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis		X	X	X	X
K. Applebay	X	X			

Sampling Equipment
- ☑ Sample Container ☐ Van Dorn ☐ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with Well 1
- Equipment ID Out to #4

Collection Method
- ☐ Wading ☑ Canoe/Kayak
- ☐ From Shore ☐ Electric Motor
- ☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded **Meter ID#** Desi **Matrix:** Fresh / Marine / DI

Photos: Yes / No **Flow:** No Flow / Intestital / Flowing / NA **Tide:** Rising/ Falling/ Slack/ NA **Tide Times:** High ___ Low ___

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1027 BV 1025	5.8	5.3	0.4	0.03	0.3	5.28	0.04	86.8	20.4
CEN	1025		0.3		3.65	47.9	4.87	0.04	87.8	29.3

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☑ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H_2SO_4	SA8344070	12/10/19	☑ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ <2
Filtered Nutrients	☑ W-PO4-F ☑ Field Filtered 0.45 µm Filter	☐ Ice R9182868			
Chlorophyll	☑ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☑ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☑ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Contains: 1:1 H2SO4
Lot No.: SA8344070
Expires: 12/10/19
See Safety Data Sheet (SDS)

SULFURIC ACID <51%

Sticker(s) Here (if available)

Notes:

WIN ID/Field ID: G2NE1132

Silver lake Center

Signature: D. D. **Date:** 8/1/19

LIMS EVENT ID: ___ **WIN Import ID:** ___

Enter Field Parameters, Verify Station ID in LIMS DMT: ___ (Initials/Date) **QC Station ID, Field Parameters in LIMS DMT:** ___ (Initials/Date)

Scan/Save Field Sheets ___ (Initials/Date) **Migrate Data to WIN:** ___ (Initials/Date) **Verify Data in WIN:** ___ (Initials/Date)

Cooler Lost

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Lake Lillie Center **Date:** 8/1/19 (mm/dd/yyyy)

WIN/ Field ID: G2NE1133 **WBID:** 2625B **Latitude:** 29.4244 (Decimal Degrees)

County: Putnal **ORG ID:** 21FLA **Longitude:** -81.5331 (Decimal Degrees)

Receiving Body of Water: Lake Stella **RQ-2019- 07-29-11**

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D Travis	✓		✓		
K Appleby		✓		✓	✓

Sampling Equipment
- ☑ Sample Container ☐ Van Dorn ☐ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with Desi
- Equipment ID Oakton #44

Collection Method
- ☐ Wading ☑ Canoe/Kayak
- ☐ From Shore ☐ Electric Motor
- ☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** Desi **Matrix:** (Fresh) / Marine / DI

Photos: Yes / (No) **Flow:** No Flow / Intestital / Flowing / (NA) **Tide:** Rising/ Falling/ Slack/ (NA) **Tide Times:** High — Low —

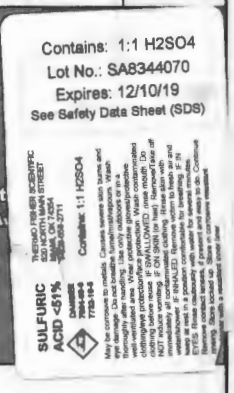
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C⁰)
EST	955	5.0	0.5	2.7	7.0	93.4	7.48	0.07	155.6	30.6
CEN	957		4.2		1.75	23.1	6.60	0.07	156.5	30.0

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☑ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☑ Ice ☑ H_2SO_4	SA8344070	12/10/19	☑ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ <2
Filtered Nutrients	☑ W-PO4-F ☑ Field Filtered 0.45 µm Filter	☑ Ice	R98A86875		
Chlorophyll	☑ CHLSUITE-W	☑ Ice			
Physical/Aggregate (Fresh)	☑ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☑ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Place Preservat (If A



Notes:

WIN ID/Field ID: G2NE1133

Lake Lillie Center

Signature: B-T- **Date:** 8/1/19

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: _____ (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: _____ (Initials/Date)

Scan/Save Field Sheets _____ (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data in WIN: _____ (Initials/Date)

Cooler Lost

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Lake Como, Center **Date:** 8/1/19 (mm/dd/yyyy)

WIN/ Field ID: 20030627 **WBID:** 2892A **Latitude:** 29.4696 (Decimal Degrees)

County: Putnam **ORG ID:** 21FLA **Longitude:** 81.58264 (Decimal Degrees)

Receiving Body of Water: Lake Margaret **RQ-2019- 07-29-11**

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B Davis	✓		✓		
K Appleby		✓		✓	✓

Sampling Equipment
- ☐ Sample Container ☐ Van Dorn ☐ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with well 1
- Equipment ID 0476#44

Collection Method
- ☐ Wading ☑ Canoe/Kayak
- ☐ From Shore ☐ Electric Motor
- ☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** Yesi **Matrix:** (Fresh) / Marine / DI

Photos: Yes / (No) **Flow:** No Flow / Intestital / Flowing / (NA) **Tide:** Rising/ Falling/ Slack/ (NA) **Tide Times:** High — Low —

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1105	3.1	0.3	2.7	6.32	84.1	6.07	0.04	78.7	30.3
CEN	1108		2.3		5.71	75.6	5.78	0.04	78.6	30.1

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☑ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☑ Ice ☒ H_2SO_4	SA8344070	12/10/19	☑ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ <2
Filtered Nutrients	☑ W-PO4-F ☑ Field Filtered 0.45 µm Filter	☑ Ice	19BA86875		
Chlorophyll	☑ CHLSUITE-W	☑ Ice			
Physical/Aggregate (Fresh)	☑ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☑ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Place Preservativ (If Ava

Contains: 1:1 H2SO4
Lot No.: SA8344070
Expires: 12/10/19
See Safety Data Sheet (SDS)

SULFURIC ACID <51%

Notes:

WIN ID/Field ID: 20030627

Lake Como, Center

Signature: B — D — Date: 8/1/19

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Dunns creek 0.4 miles upstream of US17 **Date:** 8/1/2019 (mm/dd/yyyy)

WIN/ Field ID: G2NE1187 **WBID:** 2606A **Latitude:** 29.57755 (Decimal Degrees)

County: Putnam **ORG ID:** 21FLA **Longitude:** -81.62629 (Decimal Degrees)

Receiving Body of Water: SJR **RQ-2019-07-29-11**

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B - D -	✓		✓		
K Appleby		✓		✓	✓

Sampling Equipment
- ☐ Sample Container ☐ Van Dorn ☑ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with Desi
- Equipment ID Oak#44

Collection Method
- ☐ Wading ☐ Canoe/Kayak
- ☑ From Shore ☐ Electric Motor
- ☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** Desi **Matrix:** (Fresh) / Marine / DI

Photos: Yes / (No) **Flow:** No Flow / Intestital / (Flowing) / NA **Tide:** Rising/ Falling/ Slack/ (NA) **Tide Times:** High — Low —

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1145	1.2	0.3	0.7	5.69	74.6	7.41	0.62	1253	29.3
CEN										

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☑ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H_2SO_4	SA8344070	12/10/19	☑ <2
Metals	☑ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3	NA8344050	12/10/19	☑ <2
Filtered Nutrients	☑ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice	K9B4687		
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☑ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☑ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

WIN ID/Field ID: G2NE1187

Dunns creek 0.4 miles upstream of US17

Signature: B - D - Date: 8/1/19

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: _____ (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: _____ (Initials/Date)

Scan/Save Field Sheets _____ (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data in WIN: _____ (Initials/Date)

Request Number: RQ-2019-07-29-11

LSJR Lake

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: B Davis, K Appleby

Field Report Prepared By: B-D-

Sampling Agency: DEAR NED

Location: Silver lake Center

WIN ID/Field ID: G2NE1132

Field ID:

WIN/STORE:

Latitude: ☐dd ☐dms

Longitude: ☐dd ☐dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 8/1/19 Time 1025 (Eastern / Central) | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 3.65 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 29.3 | pH: 5.28 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 87.8

Salinity (ppt): 0.04 | Comments:

Location: Lake Lillie Center

WIN ID/Field ID: G2NE1133

Field ID:

WIN/STOR:

Latitude: ☐dd ☐dms

Longitude: ☐dd ☐dms

☑ Comp ☐ Grab | Collection (comp begin or grab) Date 8/1/19 Time 955 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 7.0 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 30.6 | pH: 7.48 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 155.6

Salinity (ppt): 0.07 | Comments:

Location: Lake Como, Center

WIN ID/Field ID: 20030627

Field ID:

WIN/STOR:

Latitude: ☐dd ☐dms

Longitude: ☐dd ☐dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 8/1/19 Time 1105 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 6.32 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 30.3 | pH: 6.07 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 78.7

Salinity (ppt): 0.04 | Comments:

Location: Dunns creek 0.4 miles upstream of US17

WIN ID/Field ID: G2NE1187

Field ID:

WIN/STORE:

Latitude: ☐dd ☐dms

Longitude: ☐dd ☐dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 8/1/19 Time 1145 (Eastern / Central) | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 5.69 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 29.3 | pH: 7.41 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 1253

Salinity (ppt): 0.62 | Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
B-D-	8/1/19 1600	FedEx	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	3
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	3
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	NE-ALS-ECQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	1
	W-ICP W-ICPMS						

Group: B Bottle Type: P-500ML # of Bottles: 1 Preservative: ICE And H2SO4 **Enter Number of Bottles Sent to Lab** 1

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: B Bottle Type: P-125ML # of Bottles: 1 Preservative: FILTER-ICE **Enter Number of Bottles Sent to Lab** 1

W-PO4-F

Add Group B Bottle Type: BP-1L # of Bottles: 1

CHLSuite-W

1 Bottle Sent

ALS Environmental

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

SR #

ALS Contact

9143 Philips Highway, Suite 200. Jacksonville, FL 32256
Phone (904) 739-2277 / 800-695-7222 x06 / FAX (904) 739-2011
www.alsglobal.com

Project Name	Project Number
LSJR Lakes	RQ-07-29-11
Report To	**Report CC**
DEP-overflowriver@dep.state.FL.us	
Company/Address	
FDEP	
8800 Baymeadows Way W Suite 100	
Phone #	**FAX #**
904-256-1700	
Sampler's Signature	**Sampler's Printed Name**
B-D-	Brian Davis

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	Preservative	REMARKS
G2NE1187		8/1/19	1145	SW	1	1	

Preservative Key: 0. None; 1. HCL; 2. HNO3; 3. H2SO4; 4. NaOH; 5. Zn. Acetate; 6. MeOH; 7. NaHSO4; 8. Other

E. coli

Special Instructions/Comments: 0.5°C

TURNAROUND REQUIREMENTS
- ___ RUSH (SURCHARGES APPLY)
- ✓ STANDARD
- REQUESTED FAX DATE
- REQUESTED REPORT DATE

REPORT REQUIREMENTS
- ___ I. Results Only
- ___ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
- ___ III. Results + QC and Calibration Summaries
- ___ IV. Data Validation Report with Raw Data
- Edata ___ Yes ___ No

INVOICE INFORMATION
- P.O. # _____
- Bill to: _____

SAMPLE RECEIPT: CONDITION/COOLER TEMP: CUSTODY SEALS: Y N

Relinquished By	Received By	Relinquished By	Received By	Relinquished By	Received By
Signature: B-D-	Signature:	Signature	Signature	Signature	Signature
Printed Name: Brian Davis	Printed Name:	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP NED DEAR	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 8/1/19 1332	Date/Time: 8/1/19 1332	Date/Time	Date/Time	Date/Time	Date/Time