



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Lake Seminole 200m from boat ramp @ River Rd

Date: 01/15/2019
(mm/dd/yyyy)

WIN/ Field ID: G2TLHR0002

WBID: 60

Latitude: 30.743518

(Decimal Degrees)

County: Jackson

ORG ID: 21FTLHR

Longitude: 84.9204569

(Decimal Degrees)

Receiving Body of Water: Apalachicola River

RQ-2016-12-31-1531 CG

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Ben Harden</u> <u>Paul Blair</u>					☒	☒	☒	☒	☒
					☐	☐	☐	☐	☐

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	

Depth Measured with _____
Equipment ID _____

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☒ Other <u>Dock</u>	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA Meter ID# 155075 Matrix: Fresh / Marine / DI
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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1130</u>	<u>16</u>	<u>0.3</u>	<u>0.8</u>	<u>9.25</u>	<u>86.6</u>	<u>7.26</u>	<u>0.05</u>	<u>112.0</u>	<u>12.4</u>
<u>CEN</u>	<u>1133</u>		<u>1.1</u>		<u>9.26</u>	<u>86.7</u>	<u>7.18</u>	<u>0.05</u>	<u>111.4</u>	<u>12.4</u>

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 ☐ H2SO4	<u>SAB274020</u>	<u>10/01/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>WAB197000</u>	<u>07/16/19</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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: bottle group: A

Field/WIN ID → G2TLHR0002

Location ↓ Lake Seminole 200m from boat ramp @ River Rd

Signature: [Signature] Date: 01/15/2019

LIMS EVENT ID: FLA-RQC-2019-01-57-67-601 WIN Import ID: 10415

Enter Field Parameters, Verify Station ID in LIMS DMT: CG 3/5/19 QC Station ID, Field Parameters in LIMS DMT: ME 3/5

Scan/Save Field Sheets 3-11-19 CG Migrate Data to WIN: CG 3-7-19 Verify Data in WIN: CG 3-11-19

(Initials/Date) (Initials/Date) (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: TLH-ROC

Project ID: SMP

Requester: Michael Eckles

Field Report Prepared By: Blay/HardenCollected By: Blay/HardenSampling Agency: 8034

Field/WIN ID →

Location ↓

Lake Seminole 200m from boat ramp @ River Rd

☐ dd
☐ dms


Field/WIN ID →

Location ↓

Unnamed Branch @ Hardaway Rd 2

☐ dd
☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>01/15/2019</u> Time <u>1130</u>	Composite end Date mg/L Total Res. Chlorine % sat	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>9.25</u>			
Temp (C) <u>12.4</u>	pH <u>7.26</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>112.0</u>	<u>A</u>
Salinity (ppt) <u>0.05</u>	Comments			

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>01/15/2019</u> Time <u>1215</u>	Composite end Date mg/L Total Res. Chlorine % sat	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>10.74</u>			
Temp (C) <u>12.4</u>	pH <u>6.33</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>24.8</u>	<u>B</u>
Salinity (ppt) <u>0.01</u>	Comments			

☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Composite end Date mg/L Total Res. Chlorine % sat	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen			
Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Salinity (ppt)	Comments			

☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Composite end Date mg/L Total Res. Chlorine % sat	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen			
Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Salinity (ppt)	Comments			

Relinquished By: <u>Blay</u>	Date/Time: <u>01/15/2019</u>	Shipping Method: <u>Hand Delivered</u>	Number of Coolers Shipped:	Received By: <u>[Signature]</u>	Date/Time: <u>01/15/2019</u>
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Group: B	Bottle Type: P-250ML-WO-THI ECOLI-18QT	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	/
Group: B	Bottle Type: P-500ML W-ICP W-ICPMS	# of Bottles: 6	Preservative:	HNO3 NA8197080	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 6	Preservative: ICE And H2SO4	SA 8274050	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: P-125ML W-PO4-F	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	/