



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: **Mt Sinai Slough @ Weeping Will**

Date: **01/23/2019**
(mm/dd/yyyy)

WIN/ Field ID: **G1TLHR0076**

WBID: **919**

Latitude: **30.4291219**

(Decimal Degrees)

County: **LEON**

ORG ID: **21FTLHR**

Longitude: **-84.17245**

(Decimal Degrees)

Receiving Body of Water: **Lake Lafayette**

RQ- **2019-12-31-30**

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ken Hagen									
Paul Blair									

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	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / **Normal** / High / Flooded
Photos: Yes / **No** / Flow: No Flow / Intestinal / **Flowing** / NA
Meter ID# **154172** 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 (umhos/cm)	Temp. (C°)
EST	0900	0.9	0.3		3.58	33.0	4.50	0.02	35.9	11.7
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 ☒ H2SO4	615274050	10/01/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um 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	☐ DTV-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

bottle group: C

Used ~~an~~ cutter on lake Lafayette, lot of veg. Flooded. ~~16~~ field sheet was from a few back. Didn't sample weeks 1-8-19

Signature:

Field/WIN →

Location ↓

Mt Sinai Slough @ Weeping Willow Way

Date: **01/23/2019**



G1TLHR0076

LIMS EVENT ID: **TLH-ROC-2019-01-23-02**

WIN Import ID: **10450**

Enter Field Parameters, Verify Station ID In LIMS DMT: **16 3/5/19**

QC Station ID, Field Parameters In LIMS DMT: **ME 3/5/19**

Scan/Save Field Sheets **16 3-11-19**
(Initials/Date)

Migrate Data to WIN: **16 3-7-19**
(Initials/Date)

Verify Data In WIN: **16 3-11-19**
(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: TLH-ROC

Project ID: SMP

Requester: Michael Eckles

Field Report Prepared By: Blair HadenCollected By: Blair HadenSampling Agency: 58034

Field/WIN ID →	 G1TLHR0076		☐ dd ☐ dms		Longitude	☐ dd ☐ dms		Latitude	
Location ↓									
Mt Sanai Slough @Weeping Willow Way									
Bottle Group(s) (See pg 2) <u>C</u>									
☐ Comp Grab		Collection (comp begin or grab) Date <u>01/23/2019</u> Time <u>0900</u>		Composite end Date		Eastern Central		Time	
☒ Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>3.58</u>		☒ mg/L ☐ % sat		☒ Total Res. Chlorine			
Temp (C) <u>11.7</u>		pH <u>4.50</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>35.9</u>			
Salinity (ppt) <u>0.02</u>		Comments							
Field/WIN ID →									
☐ Comp Grab		Collection (comp begin or grab) Date <u>01/23/2019</u> Time <u>1030</u>		Composite end Date		Eastern Central		Time	
☒ Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.09</u>		☒ mg/L ☐ % sat		☒ Total Res. Chlorine			
Temp (C) <u>16.1</u>		pH <u>7.34</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>255.8</u>			
Salinity (ppt) <u>0.12</u>		Comments							
Field/WIN ID →									
☐ Comp Grab		Collection (comp begin or grab) Date <u>01/23/2019</u> Time <u>1045</u>		Composite end Date		Eastern Central		Time	
☒ Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>7.08</u>		☒ mg/L ☐ % sat		☒ Total Res. Chlorine			
Temp (C) <u>16.6</u>		pH <u>7.40</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>287.3</u>			
Salinity (ppt) <u>0.14</u>		Comments							
Field/WIN ID →									
☐ Comp Grab		Collection (comp begin or grab) Date		Composite end Date		Eastern Central		Time	
☒ Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		☒ Total Res. Chlorine			
Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Salinity (ppt)		Comments							
Field ID									
☐ Comp Grab		Collection (comp begin or grab) Date		Composite end Date		Eastern Central		Time	
☒ Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		☒ Total Res. Chlorine			
Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Salinity (ppt)		Comments							
WIN/STORET #									
☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Latitude			

Relinquished By: <u>Blair</u>	Date/Time <u>01/23/2019</u>	Shipping Method <u>Hand Delivered</u>	Number of Coolers Shipped: <u>2</u>	Received By: <u>[Signature]</u>	Date/Time <u>1/23/19 1533</u>
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Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: ECOLI-18QT	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative: ICE		Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: ECOLI-18QT	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-NH3	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2

SA8274050 Exp 10/01/19