



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: **South Mosquito Creek @ Power Line**

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

WIN/ Field ID: **G2TLHR0039**

WBID: **393**

Latitude: **30.6575**

(Decimal Degrees)

County: **Gadsden**

ORG ID: **21FLTLHR**

Longitude: **84.7143**

(Decimal Degrees)

Receiving Body of Water: **Mosquito Creek**

RQ: **2018-12-31-137116**

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
Ben Harden Paul Blair						☒	☒	☒	☒	☒	☒ 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						Meter ID# 155075					Matrix: Fresh / Marine / DI					
Photos: Yes / No						Flow: No Flow / Intestinal / 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)						
EST	1030	0.6	0.3	0.65	10.49	97.0	6.96	0.03	55.3	11.8						
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		5A4274050	10/01/19	☒ <2					
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☐ HNO3		NA8197000	07/16/19	☒ <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-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: **bottle group: B**

**Marilyn Campbell 850 663-4168
850 933-3950**

Signature: **[Signature]**

Field/WIN ID →



G2TLHR0039

Location ↓

South Mosquito Creek @ Power Line

01/15/2019

LIMS EVENT ID: **TLH-R01-2019-01-15-01**

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: **MF 3/5**

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

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

Verify Data In WIN: **CG 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/Harden

Collected By: Blair/Harden

Sampling Agency: 8034

Field/WIN ID →

Location ↓

Unnamed Branch @ Flat Creek Rd

Latitude

☐ dd ☐ dms Longitude
☐ dd ☐ dms


G2TLHR0031

Field/WIN ID →

Location ↓

Mosquito Creek @ SR269

Latitude

☐ dd ☐ dms Longitude
☐ dd ☐ dms


G2TLHR0015

Field/WIN ID →

Location ↓

South Mosquito Creek @ Power Line

Latitude

☐ dd ☐ dms Longitude
☐ dd ☐ dms


G2TLHR0039

Field/WIN ID →

Location ↓

Mosquito Creek @ Jinks Crossing Rd

Latitude

☐ dd ☐ dms Longitude
☐ dd ☐ dms


G2TLHR0092

Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Comp	Grab	Eastern	Central	Date	Time
☒	☒	☒	☒	01/15/2019	935
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
Fresh		10.22		mg/L	
Temp		Sample Depth		Sp. Conductance	
(C) 11.8		0.3		(umho/cm) 94.2	
Salinity (ppt) 0.04		pH 6.18		Bottle Group(s) B	
☐ dd ☐ dms		Comments			
Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☒	☒	☒	01/15/2019	1000
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
Fresh		10.07		mg/L	
Temp		Sample Depth		Sp. Conductance	
(C) 12.2		0.25		(umho/cm) 60.6	
Salinity (ppt) 0.03		pH 6.19		Bottle Group(s) B	
☐ dd ☐ dms		Comments			
Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☒	☒	☒	01/15/2019	1030
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
Fresh		10.49		mg/L	
Temp		Sample Depth		Sp. Conductance	
(C) 11.8		0.3		(umho/cm) 55.3	
Salinity (ppt) 0.03		pH 6.96		Bottle Group(s) B	
☐ dd ☐ dms		Comments			
Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☒	☒	☒	01/15/2019	1045
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
Fresh		10.22		mg/L	
Temp		Sample Depth		Sp. Conductance	
(C) 11.9		0.3		(umho/cm) 60.3	
Salinity (ppt) 0.03		pH 6.79		Bottle Group(s) B	
☐ dd ☐ dms		Comments			

Relinquished By: Blair

Date/Time

01/15/2019

Shipping Method

Hand Delivered

Number of Coolers Shipped:

Received By:

Date/Time

1/15/19/1:21

Group: B	Bottle Type: P-250ML-WO-THI ECOLI-18QT	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: P-500ML W-ICP W-ICPMS	# of Bottles: 6	Preservative:	HNO3 NA819780	Enter Number of Bottles Sent to Lab	3
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	SA8274050	Enter Number of Bottles Sent to Lab	3
Group: B	Bottle Type: P-125ML W-PO4-F	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3