



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Mosquito Creek @ Jinks Crossing Rd

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

WIN/ Field ID: G2TLHR0092

WBID: 376A

Latitude: 30.7027

(Decimal Degrees)

County: Gadsden

ORG ID: 21FTLHR

Longitude: 84.8263

(Decimal Degrees)

Receiving Body of Water: Apalachicola River

RQ: 2018-12-31-8 (631)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Bess Harden					✓	✓	✓	✓	✓
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 Bridge	☐ 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	1045	2.0	0.3	1.0	10.22	94.8	6.79	0.03	60.3	11.9
CEN	1047		1.5		10.24	95.0	6.77	0.03	59.2	12.0

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 ☐ H2SO4			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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:

Field/WIN ID → G2TLHR0092

Location ↓ Mosquito Creek @ Jinks Crossing Rd

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

LIMS EVENT ID: 2019-01-15-01

WIN Import ID: 10415

Enter Field Parameters, Verify Station ID In LIMS DMT: 06 3/5/19

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

Scan/Save Field Sheets 06 3-11-19

Migrate Data to WIN: 06 3-7-19

Verify Data In WIN: 06 3-11-19

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

Field/WIN ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Comp	Grab	Date	Time	Date	Time	Date	Time
☒	☐	01/15/2019	9:35	01/15/2019	9:35	01/15/2019	9:35
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		Total Res. Chlorine	
Fresh		10.22		0.3		94.2	
Temp (C)		pH		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)	
11.8		6.18		0.3		94.2	
Salinity (ppt)		Comments		Comments		Comments	
0.04							
☐ dd ☐ dms							
Field/WIN ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☐	01/15/2019	10:00	01/15/2019	10:00	01/15/2019	10:00
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		Total Res. Chlorine	
Fresh		10.07		0.25		60.6	
Temp (C)		pH		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)	
12.2		6.19		0.25		60.6	
Salinity (ppt)		Comments		Comments		Comments	
0.03							
☐ dd ☐ dms							
Field/WIN ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☐	01/15/2019	10:30	01/15/2019	10:30	01/15/2019	10:30
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		Total Res. Chlorine	
Fresh		10.49		0.3		55.3	
Temp (C)		pH		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)	
11.8		6.96		0.3		55.3	
Salinity (ppt)		Comments		Comments		Comments	
0.03							
☐ dd ☐ dms							
Field/WIN ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☒	☐	01/15/2019	10:45	01/15/2019	10:45	01/15/2019	10:45
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		Total Res. Chlorine	
Fresh		10.22		0.3		60.3	
Temp (C)		pH		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)	
11.9		6.79		0.3		60.3	
Salinity (ppt)		Comments		Comments		Comments	
0.03							
☐ dd ☐ dms							

Relinquished By: Blair

Date/Time

01/15/2019

Shipping Method

Hand Delivered

Number of Coolers Shipped:

Received By:

Date/Time

1/15/2019

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