



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Little Black Creek 200m above mouth

Date: 1/15/2019
(mm/dd/yyyy)

WIN/ Field ID: G2NE1184

WBID: 2368

Latitude: 30.08556

(Decimal Degrees)

County: Clay

ORG ID: 21FLA

Longitude: 81.78837

(Decimal Degrees)

Receiving Body of Water: Black Creek

RQ-2019- 01-14-25

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. Ruben					X	X	X		
J. Parrish						X	X	X	

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>YSI #3</u>				
Equipment ID <u>08700 #44</u>				
Collection Method				
☐ Wading	☐ Canoe/Kayak			
☐ From Shore	☒ Electric Motor			
☐ Other	☐ Gasoline Motor			

Water Level: Dry/ Pooled/ Low/ <u>Normal</u> / High/ Flooded					Meter ID# <u>YSI #3</u>			Matrix: <u>Fresh</u> / Marine/ DI		
Photos: <u>Yes</u> / No		Flow: <u>No Flow</u> / Intertidal/ <u>Flowing</u> / NA		Tide: <u>Rising</u> / 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	1015		0.3	0.7	5.9	58%	6.54	6.06	125	14.2
CEN		3.4	3		5.9	57%	6.25	6.05	106	135

Biological Samples Collected: <u>None</u> 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>SA8197090</u>	<u>7/2019</u>	☒ <2	
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	<u>NA8197080</u>	<u>7/2019</u>	☒ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>SA11792H</u>			
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-GPD					☐ 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 / Field ID G2NE1184

Little Black Creek 200m above mouth

Signature: Chyan R

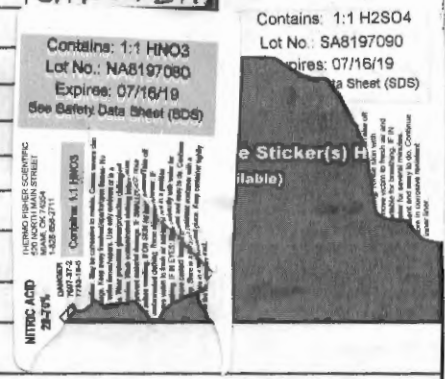
Date: 1/15/19

LIMS EVENT ID: 2019-01-16-02

WIN Import ID: 801/17/19

QC Station ID, Field Parameters in LIMS DMT: 801/28/19

Scan/Save Field Sheets 501/28/19 Migrate Data to WIN: 501/28/19 Verify Data in WIN: 501/28/19



LSJR South West Boat

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Cheyenne Rubin / Jeremy Parrish

Sampling Agency:

FDEP NE ROC

Location	WIN / Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1.15.19 Time 0955	☒ Eastern ☐ Central	Composite end Date — Time —	Bottle Group(s) (See pg 2)	
Field ID		20030204		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.2	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	
WIN/STO		Black cr. @ RR Bridge below Milllog CR		Temp (C) 14.5	pH 6.26	Sample Depth 0.3	Sp. Conductance (umho/cm) 83	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.04	Comments			
Location	WIN / Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1.15.19 Time 0940	☒ Eastern ☐ Central	Composite end Date — Time —	Bottle Group(s)	
Field ID		20030304		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.4	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	
WIN/STO		Mill Log Cr Downstream of Test Site		Temp (C) 12.9	pH 6.50	Sample Depth 0.3	Sp. Conductance (umho/cm) 158	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.08	Comments			
Location	WIN / Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1.15.19 Time 1015	☒ Eastern ☐ Central	Composite end Date — Time —	Bottle Group(s)	
Field ID		G2NE1184		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.9	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	
WIN/STO		Little Black Creek 200m above mouth		Temp (C) 14.2	pH 6.54	Sample Depth 0.3	Sp. Conductance (umho/cm) 125	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.06	Comments			
Location	WIN / Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1.15.19 Time 1115	☒ Eastern ☐ Central	Composite end Date — Time —	Bottle Group(s)	
Field ID		G2NE1185		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.9	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	
WIN/STO		Grog Branch 150m above mouth		Temp (C) 13.1	pH 6.45	Sample Depth 0.3	Sp. Conductance (umho/cm) 94	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 6.04	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Cheyenne Rubin	1.15.19 1600	Fedex	2		

Group: A	Bottle Type: P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: A	Bottle Type: BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W					
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
NE-ALS-ECQ					
Group: A	Bottle Type: P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
W-ICP W-ICPMS					
Group: A	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
W-PO4-F					
Group: B	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					

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Cheyenne Rivkin

Collected By: C. Rivkin / J. Parrish

Sampling Agency:

FDEP NE ROC

Location	WIN / Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1.15.19 Time 1135	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID	G2NE1127			Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 85	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/S	South fork Black Creek upstream of North Fork Black Cr			Temp (C) 14.1	pH 6.12	Sample Depth 0.3	Sp. Conductance (umho/cm) 59	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.03	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Chynne	1.15.19 1600	Fedex	2		

Group: B	Bottle Type:	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
NE-ALS-ECQ						
Group: B	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: B	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: BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
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CHLSUITE-W

Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
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NE-ALS-ECQ

Group: B	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
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W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: B	Bottle Type: P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab _____
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W-PO4-F

[illegible]