



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Grog branch 150m above mouth

Date: 1/15/19
(mm/dd/yyyy)

WIN/Field ID: G2NE1185

WBID: 2407

Latitude: 30.07944

(Decimal Degrees)

County: Clay

ORG ID: 21FLA

Longitude: -81.83488

(Decimal Degrees)

Receiving Body of Water: Black Creek

RQ-2019-01-14-25

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
C. Riben J. Parrish						X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>YSI #3</u>				
											Equipment ID <u>Ortho # 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: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack <u>NA</u>				Tide Times: High — Low —	
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)					
EST	1115		0.3	0.6	5.87 6.0	55%	6.45	0.04	94	13.1					
CEN		1.8	1.45		4.96	48%	6.36	0.05	107	13.1					
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 ☒ H ₂ SO ₄		SA8197090	7/2019	X <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO ₃		NA8197080	7/2019	X <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		SA1579245							
Chlorophyll	☒ CHL-SUITE-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:

WIN / Field ID



G2NE1185

Grog Branch 150m above mouth

Signature: C. Riben

Date: 1/15/19

LIMS EVENT ID: 2019-01-16-02

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: 1/17/19

QC Station ID, Field Parameters in LIMS DMT: 1/28/19

Scan/Save Field Sheets 1/28/19
(Initials/Date)

Migrate Data to WIN: 1/28/19
(Initials/Date)

Verify Data in WIN: 1/28/19
(Initials/Date)

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					

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	☐ ft ☒ m	Sp. Conductance (umho/cm) 59	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.03	Comments			
Location	WIN / Field ID		☐ 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	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location	WIN / Field ID		☐ 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	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location	WIN / Field ID		☐ 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	☐ ft ☐ m	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
Cheyenne Rivkin	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 _____
CHLSUITE-W						

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

Group: B	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
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 _____
W-PO4-F						

