



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

Field / WIN ID:



20030833

January 2018

Date: 7/25/2018
(mm/dd/yyyy)

Grog Branch @ Long Bay Rd.

WBID: 2407

Latitude: 30.1074

(Decimal Degrees)

County: Clay

ORG ID: 21FLA

Longitude: 81.86519

(Decimal Degrees)

Receiving Body of Water: Black Creek

RQ-2018-07-23-16

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
J. Parrish							X				☐ Sample Container	☐ Van Dorn	☐ Pole		
A. Kalmbacher						X		X	X	X	☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with meter				
											Equipment ID Ortho Kit 7				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☐ From Shore	☐ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low <u>Normal</u> / High / Flooded						Meter ID# YSI 11				Matrix: <u>Fresh</u> / Marine / DI					
Photos: Yes <u>No</u>		Flow: No Flow / Interstitial / Flowing / 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)					
EST	1120	.15	.10	.15	5.0	59	6.77	0.055	1125	24.4					
CEN															
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		SA7163030	6/2018	<2					
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				<2					
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		R1KA12512							
Chlorophyll		☒ CHLSUITE-W				☒ Ice									
Physical/Aggregate (Fresh)		☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CI-IC / ☒ W-COLOR / ☒ W-SO4-IC / ☒ W-TDS				☒ Ice									
Physical/Aggregate (Marine)		☐ Alkalinity / ☐ 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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice									
Tracers		☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA				☐ Ice									
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Ice ☐ Other									

Notes:		Place Label Here	
Signature: <u>A. Kalmbacher</u>		Date: 7-25-2018	

Enter Field Parameters, Verify Station ID in LIMS DMT: BP 7/27/18 QC Station ID, Field Parameters in LIMS DMT: BP 7/20/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets BP 7/30/18 Migrate Data to WIN: _____ Verify Data in WIN: _____
(Initials/Date) (Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: J. Parrish

Field Report Prepared By: A. Kelmbacher
Sampling Agency: FDEP/NE ROC



PETERS CREEK CULVERT SR 315

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	5.40	Sample Depth	0.3	ft	☒ m	Sp. Conductance (umho/cm)	57	Bottle Group(s)	B
				Salinity (ppt)	0.03	Comments									



Peters Creek @ SR 16

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.4	pH	6.30	Sample Depth	0.3	ft	☒ m	Sp. Conductance (umho/cm)	53	Bottle Group(s)	B
				Salinity (ppt)	0.02	Comments									



Unnamed Branch at Brit Place

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	4.27	Sample Depth	0.15	ft	☒ m	Sp. Conductance (umho/cm)	67	Bottle Group(s)	A
				Salinity (ppt)	0.03	Comments									



BULL CR NE CROSSING CR 215

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	6.43	Sample Depth	0.3	ft	☒ m	Sp. Conductance (umho/cm)	55	Bottle Group(s)	A
				Salinity (ppt)	0.02	Comments									

Relinquished By: <i>Y. Kelmbacher</i>	Date/Time: 7-25-2018	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A	Bottle Type: P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type: BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
CHLSUITE-W						
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
NE-ALS-ECQ						
Group: A	Bottle Type: P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	4
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type: P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
W-PO4-F						
Group: B	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: B	Bottle Type: BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W						
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

↪ Sent to Contract Lab

Florida Department of Environmental Protection
 Central Laboratory Submittal Form

Customer: NE-DIST
 Project ID: SMP

Requester: Jeremy M. Parrish
 Collected By: J. Parrish

Field Report Prepared By: A. Kalmbacher
 Sampling Agency: FDER / NE-ROC



Grog Branch @ Long Bay Rd.

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	24.4	pH	6.77	Sample Depth	1.10	Sp. Conductance (umho/cm)	112	Bottle Group(s) (See pg 2)
				Salinity (ppt)	0.05	Comments						



Little Black Creek @ SR 220

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	24.5	pH	6.85	Sample Depth	0.3	Sp. Conductance (umho/cm)	118	Bottle Group(s)
				Salinity (ppt)	0.05	Comments						

Location	Little Black Creek @ Tuscarora											
Field ID	G2N2.1158											
WINSTORET #												

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	24.6	pH	6.75	Sample Depth	0.3	Sp. Conductance (umho/cm)	118	Bottle Group(s)
				Salinity (ppt)	0.05	Comments						

Location												
Field ID												
WINSTORET #												

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Bottle Group(s)
				Salinity (ppt)		Comments						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Parrish	7-25-2018	Fed Ex	2		

1420

Group: B Bottle Type: P-120ML-WC-THI # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab 2

NED-AEG-EC

Group: B Bottle Type: P-500ML # of Bottles: 2 Preservative: HNO3 Enter Number of Bottles Sent to Lab 2

W-ICP

W-ICPMS

Group: B 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: B Bottle Type: P-125ML # of Bottles: 2 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 2

W-PO4-F

Group: C Bottle Type: P-250ML-WI-THI # of Bottles: 1 Preservative: ICE Enter Number of Bottles Sent to Lab 1

NE-ALS-ECQ

SS Sent to Contract Lab



#SR#

CAS Contract

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Project Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
Project Manager	Company/Address	Project Number	Project Address	PRESERVATIVE	NUMBER OF CONTAINERS
LSJR SW1	Jeremy Parrish	122018-07-23-16	Jeremy M. Parrish 51.05	8	
3800 Baymeadows Way West					
Jacksonville, FL 32256					
Phone #	FAX #				
904-256-1700					
Sampler's Signature	Sampler's Printed Name				
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	
20030388		7-25-18	0905	SW	
20030403			0925		
G2N81140			1010		
20030487			1100		
20030833			1120		
20030667			1140		
G2N81150			1200		
SPECIAL INSTRUCTIONS/COMMENTS					
See QAPP ☐					
SAMPLE RECEIPT: CONDITION/COOLER TEMP: 1, 18°C					
RELINQUISHED BY		RECEIVED BY		CUSTODY SEALS: Y N	
Signature: [Signature]		Signature: [Signature]		RELINQUISHED BY	
Printed Name: [Name]		Printed Name: [Name]		Signature	
Firm: [Firm]		Firm: [Firm]		Printed Name	
Date/Time: 7-25-2018		Date/Time: 7/25/18		Firm	
				Date/Time	