



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

WIN / FIELD ID



G2NE1140

January 2018

Data Qualified?

Yes / No

Date: 8/14/2018
(mm/dd/yyyy)

Unnamed Branch at Brit Place

WBID: 2486

Latitude: 29.93633

(Decimal Degrees)

County: Clay

ORG ID: 21FLA

Longitude: -81.9273

(Decimal Degrees)

Receiving Body of Water: SF Black Creek

RQ-2018-08-13-17

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
B. Davis A. Kalmbacher					X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☒ Pole		
										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi</u>				
										Equipment ID <u>Ortho Kit3</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>Pro DSS</u>					Matrix: <u>Fresh</u> Marine / DI				
Photos: Yes / <u>No</u> Flow: No Flow / Interstitial / <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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)				
EST	145	0.1	0.05	0.1	5.81	70	4.44	0.03	65.0	25.4				
CEN				S										
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		SA8085170	3/2019	☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		R7KA2512					
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-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					☐ Ice							
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other							
Notes:														
Place Label Here														
Signature: <u>A. Kalmbacher</u>										Date: 8-14-2018				

Enter Field Parameters, Verify Station ID in LIMS DMT:

Station ID, Field Parameters in LIMS DMT: BP 8/20/18Scan/Save Field Sheets BP 8/20/18Migrate Data to WIN: BP 8/20/18Verify Data in WIN: BP 8/20/18

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): _____		Field ID: _____	
Time: _____		Total Depth (m): _____			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other _____			

Place Preservative Sticker(s) Here
(If Available)

Blank

Time Zone: EST CEN		Time: <u>1140</u>		Field ID: _____	
DI Source: NE ROC LAB		Location: _____			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: ORTHO # <u>3</u>			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other _____			

Contains: 1:1 H2SO4
Lot No.: SA8085170
Expires: 03/26/19
See Safety Data Sheet (SDS)

contains
1:1
Nitric Acid
NA-808010
EXP: 04/09/19
See SDS

Contains: 1:1 H2SO4
Lot No.: SA8085170
Expires: 03/26/19
See Safety Data Sheet (SDS)

Notes:

Field ID:



BLANK 08142018

Field Blank
Location: NE ROC DI

Signature:

Date:

Field Parameters Entered into LIMS:

ml 8/16/14
(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: B-D

Collected By: Bruce Davis, Amy Kishbacher

Sampling Agency: DEARVED



WIN / FIELD ID

20030388

PETERS CREEK CULVERT SR 315

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Field / WIN ID:

20030403

Peters Creek @ SR 16

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / FIELD ID

G2NE1140

Unnamed Branch at Brit Place

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030474

MILL CR @ SR 16

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle Group(s)
		Date	8/14/18	1010	Central	Date	(See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)							
Fresh							
Diss. Oxygen							
6.01							
Temp (C)							
24.4							
pH							
5.12							
Salinity (ppt)							
0.02							
dd							
dms							
Comments							

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle Group(s)
		Date	8/14/18	1045	Central	Date	(See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)							
Fresh							
Diss. Oxygen							
6.54							
Temp (C)							
24.3							
pH							
5.92							
Salinity (ppt)							
0.02							
dd							
dms							
Comments							

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle Group(s)
		Date	8/14/18	1145	Central	Date	(See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)							
Fresh							
Diss. Oxygen							
5.81							
Temp (C)							
25.4							
pH							
4.44							
Salinity (ppt)							
0.03							
dd							
dms							
Comments							

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle Group(s)
		Date	8/14/18	900	Central	Date	(See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)							
Fresh							
Diss. Oxygen							
4.0							
Temp (C)							
29.0							
pH							
7.29							
Salinity (ppt)							
0.25							
dd							
dms							
Comments							

Relinquished By: B-D	Date/Time: 8/14/18 1630	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: 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 to ALS
	NE-ALS-ECQ						
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: 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-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

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



SR#

CAS Contract

[illegible]

Distribution: White - Return to Originator; Yellow - Retained by Client