



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes No

WIN Station Name: Little Black creek 200m above Mouth

Date: 2/12/2020

(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-2020- 02-10-16

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish					
Kim Appleby					

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>well #1</u>	
Equipment ID <u>ortho kit #7</u>	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded		Meter ID# <u>Desi</u>	
Photos: Yes <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	Tide: <u>Rising</u> / Falling/ Slack/ NA	Tide Times: High Low
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#:
Notes:			

Duplicate Sample

Time Zone: EST CEN Time: _____	Field ID: _____ (WIN ID_DUP)
WIN DMT Activity ID: _____	

Blank

Time Zone: EST CEN Time: _____	Field ID: _____ (Blank Type_DDDMMYYY)
DI Source: _____	Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID: _____

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: _____ (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: _____ (Initials/Date)

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

RQ-2020- 02-10-16Customer: 21FLAProject ID: LSSR Southwest BoatCollected By: K. Appleby + J. ParrishField Report Prepared By: K. ApplebySampling Agency: FDEP NE ROL

WIN ID/Field ID:



G2NE1184

Little Black Creek 200m above mouth

Comments:

SULFURIC
ACID <81%
DANGER
7800-92-9
7782-18-8THERMO FISHER SCIENTIFIC
530 NORTH MAIN STREET
MASS, OH 44864
1-800-858-2711
Contains: 1:1 H2SO4

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/mist/aerosols. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/face protection. Wash contaminated clothing before reuse. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/soak off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Holding eye lid open. Store in corrosion resistant container with a resistant inner liner.

Contains: 1:1 H2SO4
Lot No.: SA9301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTH)
2/12/20	1115	7.55	78.9	16.9	6.53	0.3	1.1	3.3	49.3	0.05
	EST/CST						☐ VOB (S)	0.3	14	

Cental Lab please use top row for login purposes

1117	4.63	47.0	16.1	6.30	2.3	2.0			166.6	0.08
	EST/CST					XA				

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4*	☒ <2	1	B
	Lot # <u>SA9301030</u> Exp: <u>10/2020</u>				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3* ☐ <2			
	Lot # <u> </u> Exp: <u> </u>				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	B
	Filter Lot # <u>R93A86875</u> Syringe Lot # <u> </u>				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	B
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice		1 sent to ALS	B
	☐ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				

Name:

Kimberly Appleby

Signature:

[Signature]

Date:

2/12/20

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution