



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
☒ Yes ☐ No

WIN Station Name: SOMBRERO CREEK 50M BELOW FORK

Date: 3/23/2020

(mm/dd/yyyy)

WIN/ Field ID: 27010054

WBID: 2470

Latitude: 29.97825

(Decimal Degrees)

County: St. Johns

ORG ID: 21FLA

Longitude: -81.322777

(Decimal Degrees)

Receiving Body of Water: Tolomato River

RQ-2020- 03-23-13

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish	☒	☒	☒	☒	☒
Kimberly Appleby	☒	☒	☒	☒	☒
	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐

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

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / <u>High</u> / Flooded		Meter ID# <u>Desi</u>	
Photos: Yes ☒ No ☐	Flow: No Flow ☐ Flowing ☒ NA ☐	Tide: Rising ☐ Falling ☒ Slack ☐ NA ☐	Tide Times: High <u>855</u> 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_DDMMYYYY)
DI Source: _____	Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID: _____

Signature: <u>[Signature]</u>	Date: <u>3-23-20</u>
-------------------------------	----------------------

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- 03-23-13

Customer: 21FLA

Project ID: Vilano Boat

Collected By: JParrish

Field Report Prepared By: JParrish

Sampling Agency: FDEP NE ROC

WIN ID/Field ID:



27010054

SOMBRERO CREEK 50M BELOW FORK

Comments:

**SULFURIC
ACID <51%**

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/mist/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. IF SWALLOWED: rinse mouth. DO NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF SPHALED: Remove victim to fresh air and resuscitate. IF ASHALED: Remove victim to fresh air and resuscitate. IF ASHALED: Remove victim to fresh air and resuscitate. IF ASHALED: Remove victim to fresh air and resuscitate. IF ASHALED: Remove victim to fresh air and resuscitate.

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

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 (umhos/cm)	Salinity (PPT)
3-23-20	1020	7.10	96.4	20.8 20.7 KA	7.84 7.64 KA	0.3	1.1 ☐ VOB (S)	2.1	50228	32.97

EST / CST

Cental Lab please use top row for login purposes

1022	7.05	95.4	20.8	7.78	1.6				50164	32.92
------	------	------	------	------	-----	--	--	--	-------	-------

EST / CST

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	A
	Lot # SA9301030 Exp: 10/2020				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3* ☐ <2			
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # R9EA32199 Exp:				
	Syringe Lot # Exp:				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-S04-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	A
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coll ☒ F Coll ☒ Enterococci	☒ Ice		2	A
	Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD				
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)	☐ Ice			
		☐ Ice			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

Kimberly Appleby

3-23-20
1600

Fed Ex

1

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution