

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: CHITO BRANCH AT CR39

Date: 8/2/2023

WIN/Field ID: G2SW0135

WBID: 1678

ENR: -

Latitude: 27.8158

County: HILLSBOROUGH

Org ID: 21FLTPA

Longitude: -82.1469

Receiving Body of Water: Alafia River South Prong

RQ: 2023-07-31-14

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Devin Mathias		☒			☒
☒	Ken Turman	☒		☒		☒
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Secchi #1	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other _____	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# LEIA	
Photos: YES	Flow: FLOW			Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes:							

Duplicate Sample

Time Zone: EST	Time: _____	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID: _____			

Blank

Time Zone: EST	Time: 1020	Field ID: FB_08022023	(Blank Type_DDMMYYYY)
DI Source: SWROC	Location: SWROC		
DI Type: Field Blank	Equipment ID: _____		
DI Container (Name/ID):		DI Container Type: Carboy_1 Lil Jon	

LIMS EVENT ID: SW-DIST-2023-08-03-01

WIN Import ID: 42821

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 8/9/2023

QC Station ID, Field Parameters In LIMS DMT: KT 08/28/2023

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets MM 9/28/2023

(Initials/Date)

Migrate Data to WIN: MM 9/28/2023

(Initials/Date)

Verify Data In WIN: MM 9/28/2023

(Initials/Date)



RQ-2023-07-31-14
Customer: SW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Devin Mathias, Ken Turman
Field Report Prepared By: Devin Mathias
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G2SW0135 Location: CHITO BRANCH AT CR39						Comments: Microbiology sample(s) submitted to contract laboratory.				
Matrix: Fresh						(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)
	1015 EST	2.81	34.5	25.8	6.97	0.2	0.2 ☐ VOB (S)	0.4	201.3	0.09
8/2/2023							Central Lab please use top row for login purposes			
	EST									
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 #	SA3013020		Exp:	01/25/2024				
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #			Exp:					
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #			Syringe Lot#					
Biochemical Oxygen Demand (BP-1L)		BODTEST	OV-BODUNIN				ICE			
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	A
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC	Formalin Lot #		☐ Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☒ Contract Lab				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ PCR-DG3				☒ Ice			1	A
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	A
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☐ W-PSNP-TQ		☐ W-CT-CI-R		MCAA Lot#	
		☐ W-PCL-TQ-R		☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)			☐ W-TR-SQ-R			
Phytoplankton/Periphyton		☐ DTY-QN-C		☐ PKD-QN-BV		☐ Ice				
Name: Devin Mathias Ken Turman				Signature:				Date: 08/02/2023		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-07-31-14

Collected By: Devin Mathias, Ken Turman

Customer: WQAP

Field Report Prepared By: Devin Mathias, Ken Turman

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 08022023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: SWROC

8/2/2023

1020

EST

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 Lot # SA3013020 Exp:	☒ Ice ☒ H2SO4	☐ <2	1	A
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP Lot # Exp:	☐ Ice ☐ HNO3	☐ <2		
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm Filter Lot # Syringe Lot #	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R ☐ W-PCL-TQ-R ☐ W-CARB-AA ☐ W-TR-SQ-R ☐ W-PCB-TQ-R (5 ml of MCAA** Buffer Solution)	☐ Ice	MCAA Lot#		
Name: Devin Mathias Ken Turman		Signature: 		Date: 08/02/2023	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution