



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Mill Branch @ Old San Mateo RD

Date: 3/11/2020

(mm/dd/yyyy)

WIN/ Field ID: 20030577

WBID: 2592

Latitude: 29.646722

(Decimal Degrees)

County: Putnam County

ORG ID: 21FLA

Longitude: -81.593305

(Decimal Degrees)

Receiving Body of Water: St. Johns River

RQ-2020- 03-09-18

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish		X		X	X
Kelly McDonald	X		X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with <u>YSI</u>	
Equipment ID <u>Ortho Kit #3</u>	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☒ Other <u>Bridge</u>	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded		Meter ID# <u>Pro DSS Desi</u>	
Photos: <u>Yes</u> / No	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising / <u>Falling</u> / Slack / NA	Tide Times: <u>High</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_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- 03-09-18

Collected By: Jparish

Customer: 21FLA

Field Report Prepared By: Jparrish

Project ID: LSJR Palatka

Sampling Agency: FDEP-NE ROC

WIN ID/Field ID:					 20030577					Comments:				
MILL BR. @ OLD SAN MATEO RD.										Yttrium: 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)	Sallinity (PPT _H)				
3/11/2020	1000 EST / CST	7.2	78.0	18.8	7.16	0.13	0.25 VOB (S)	0.25	2796	1.46				
Cental Lab please use top row for login purposes														
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: 10/28/20										
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			1	A				
		Filter Lot # R9EA 321 99												
		Syringe Lot #												
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-SO4-IC / W-TDS				☒ Ice			1	A				
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	A				
		☐ 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: Kelly McDonald					Signature: Kelly McDonald					Date: 3/11/2020				

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution