



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

6/18/2020

06/15/2020

(mm/dd/yyyy)

WIN Station Name: Mill Branch @ Old San Mateo RD

Date: 06/15/2020

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- 06-15-16

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with <u>Stitch</u>	
Equipment ID <u>ortho kit #44</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>Stitch</u>	
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising/ <u>Falling</u> / 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_DDMMYYYY)

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- 6-15-16

Customer: 21FLA

Project ID: LSJR Palatka

Collected By: J. Parrish and K. Appleby

Field Report Prepared By: Kim Appleby

Sampling Agency: FDEP-NE ROC

WIN ID/Field ID:



20030577

MILL BR. @ OLD SAN MATEO RD.

Contains: 1:1 H2SO4
Lot No.: SAG301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4
Lot No.: SAG301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

Contains: 1:1 HNO3
Lot No.: NAG354090
Expires: 12/20/20
See Safety Data Sheet (SDS)

Contains: 1:1 HNO3
Lot No.: NAG354090
Expires: 12/20/20
See Safety Data Sheet (SDS)

Matrix: <u>Fresh</u> / 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)
6/18/20	1005	4.09	48.2	23.1	6.95	0.3	0.7	0.7	1297	0.65
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 #		SA9361030		Exp:		10/2.20		
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3		☒ <2	1	A
		Lot #		NA9354060		Exp:		12/2.20		
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A
		Filter Lot #		R9MA87336						
		Syringe Lot #								
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-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 Coll ☐ Enterococci				☒ Ice			1 to ALS	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: Kim Appleby						Signature: [Signature]			Date: 6/18/20	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution