



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: MOCCASSIN BRANCH AT WINFORD MASTERS RD

Date: 1/16/2020

(mm/dd/yyyy)

WIN/ Field ID: 20030557

WBID: 2540

Latitude: 29.77147

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.47035

(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2020- 01-13-27

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Amy Kalmbacher	☒	☒	☒	☒	☒
Kelly McDonald	☒	☒	☒	☒	☒
	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐

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	☐ Gasoline Motor

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

Signature: <u>[Signature]</u>	Date: <u>01-16-2020</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- 01-13-2020
Customer: 21FLA
Project ID: LSJR Palatka

Collected By: K. McDonald
Field Report Prepared By: A. Kalmbacher
Sampling Agency: FDEP / NE ROC

WIN ID/Field ID:



20030557

MOCCASSIN BRANCH AT WINFORD MASTERS RD

Comments:

Contains: 1:1 H2SO4
Lot No.: SA9203100
Expires: 07/22/20
See Safety Data Sheet (SDS)

May be used to analyze: Cations: sodium, potassium, calcium, magnesium, barium, strontium, lithium, ammonium, rubidium, cesium, francium, thallium, lead, bismuth, tin, antimony, arsenic, phosphorus, vanadium, niobium, tantalum, tungsten, molybdenum, chromium, manganese, iron, cobalt, nickel, copper, zinc, cadmium, mercury, silver, gold, platinum, palladium, rhodium, iridium, ruthenium, osmium, selenium, tellurium, polonium, astatine, francium, actinium, thorium, protactinium, uranium, neptunium, plutonium, americium, curium, berkelium, californium, einsteinium, fermium, mendelevium, nobelium, lawrencium, rutherfordium, dubnium, seaborgium, bohrium, hassium, meitnerium, darmstadtium, roentgenium, copernicium, nihonium, tennessine, oganesson.
Anions: fluoride, chloride, bromide, iodide, nitrate, nitrite, phosphate, arsenate, arsenite, selenate, selenite, tellurate, tellurite, molybdate, vanadate, vanadite, chromate, chromite, manganate, manganite, permanganate, permanganite, ferrate, ferrite, cobaltite, nickelite, copperite, zincite, cadmate, mercurite, silverite, goldite, platinumite, palladite, rhodite, iridite, ruthenite, osmiumite, selenite, tellurite, polonite, astatine, francium, actinium, thorium, protactinium, uranium, neptunium, plutonium, americium, curium, berkelium, californium, einsteinium, fermium, mendelevium, nobelium, lawrencium, rutherfordium, dubnium, seaborgium, bohrium, hassium, meitnerium, darmstadtium, roentgenium, copernicium, nihonium, tennessine, oganesson.

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 (PPT)
01-16-20	1325	5.77	64.5	20.4	6.82	0.1	0.2	0.20	612	0.25
EST / CST							☒ VOB (S)			

↑ 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	C
	Lot #	Exp:			
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	C
	Filter Lot #	Exp:			
	Syringe Lot #	Exp:			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHL / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	C
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		2 SENT TO ALS	C
	☐ 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-SPNP-TQ ☐ W-CT-CL-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Relinquished By: <u>A. Kalmbacher</u>	Date/Time: <u>01-16-20</u>	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
---------------------------------------	----------------------------	-------------------------------	-------------------------------------	--------------	------------

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

1445