



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: DEEP CREEK AT CR 121

Date: 06/10/2020

(mm/dd/yyyy)

WIN/ Field ID: 19010048

WBID: 2196

Latitude: 30.45575

(Decimal Degrees)

County: Nassau

ORG ID: 21 FLA

Longitude: -82.00405

Receiving Body of Water: St. Marys River

RQ-2020- 06-08-35

Sampling Team Members

Jeremy Parrish

Kimberly Appleby McDonald, K

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
	X		X	X
X		X		X

Sampling Equipment

☒ Sample Container ☐ Van Dorn

☐ Syringe

☒ Pole

☐ Dipper

☐ Other

Depth Measured with 451

Equipment ID ortho kit #3

Collection Method

☐ Wading

☐ Canoe/Kayak

☒ From Shore

☐ Electric Motor

☐ Other

☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID#

Pro DSS stitch

Photos: Yes / No

Flow: No Flow / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times:

High Low

Biological Samples Collected:

None

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_DDDMMYYYY)

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: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2020- 06-08-35

Customer: 21 FLA

Project ID: Nassau West 1

Collected By: J. Parrish/K. Appleby McDonald 12-7

Field Report Prepared By:

Sampling Agency: FDEP / NEROC

WIN ID/Field ID:



19010048

DEEP CREEK AT CR 121

Comments:

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

Caution: severe skin burns and eye irritation. Use only outdoors or in a well-ventilated area. Wear protective gloves, long sleeves, and eye protection. If swallowed, rinse mouth. Do not eat, drink, or use tobacco products. Remove contaminated clothing. Rinse skin with water. Get medical attention if breathing is difficult or if symptoms persist. For more information, see the 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)	Salinity (PPT)
6/25/2020	0920 (EST) CST	4.21	50.6	24.4	3.97	0.10	0.10 ☐ VOB (S)	0.20	70.2	0.03

Cental Lab please use top row for login purposes

EST / CST										
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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 # <u>SA9301030</u> Exp: <u>10/28/20</u>	☒ Ice ☒ H2SO4*	☒ <2	1	B
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3* ☐ <2			
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # <u>2088210305</u> Syringe Lot #	☒ Ice		1	B
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☐ Ice		1	B
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	B
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-Q/LDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☒ Ice		1 to ALS	B
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
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 ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name: K. McDonald Signature: Kelly McDonald Date: 6/25/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution