



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

CV

No

WIN Station Name: Alligator Creek at Hobbs Landing

Date: 6-1-2020

WIN/ Field ID: G4NE0280

WBID: 2153

Latitude: 30.58057

(Decimal Degrees)

County: Nassau

ORG ID: 21 FLA

Longitude: -81.70245

(Decimal Degrees)

Receiving Body of Water: Nassau River

RQ-2020- 04-06-56

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
K. Appleby	X		X		
A. Kalmbacher		X	X	X	X

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with	
Equipment ID	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low <u>Normal</u> High / Flooded		Meter ID# Pro DSS 'Stitch'	
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_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- 04-06-56

Customer: 21 FLA

Project ID: Callahan

Collected By: K. Appleby/A. Kalmbacher

Field Report Prepared By:

Sampling Agency: FDEP NE ROC

Contains: 1:1 HNO3

Lot No.: NA9301040

Expires: 10/28/20

See Safety Data Sheet (SDS)

WIN ID/Field ID:



G4NE0280

ALLIGATOR CR AT HOBBS LANDING

Comments:

SULFURIC

ACID <51%

DANGER

7544-33-9

7732-18-5

Contains: 1:1 H2SO4

THERMO FISHER SCIENTIFIC

520 NORTH MAIN STREET

MAINE, CT 06340

1-800-450-2711

See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4

Lot No.: SA9354050

Expires: 12/20/20

See Safety Data Sheet (SDS)

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Expires: 12/20/20

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 (umhos/cm)	Salinity (PPTth)
12/15/20	1215	4.01	52	28.2	6.51	0.3	0.5	2.13	595	0.29
6/1/20	EST/CST		51.6	28.2	6.47					

Cental Lab please use top row for login purposes

12/17	EST/CST	4.02	51.7	28.2	6.47	1.5			591	0.28
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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	☒ Ice ☒ H2SO4*	☒ <2	1	A
	Lot # SA9354050 Exp: 12/2020				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3*	☒ <2	1	A
	Lot # NA9301040 Exp: 10/2020				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice		1	A
	Filter Lot # Syringe Lot #				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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: Amy Kalmbacher Signature: Amy Kalmbacher Date: 6-1-2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution