



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Halifax River @ 250m N of Bethune Point Park Boat Ramp

Date: 02/13/2020 03/24/20
(mm/dd/yyyy)

WIN/ Field ID: G5CE0108

WBID: 2363A

Latitude: 29.202257

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.007423
(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 2020-02-03-71
(Decimal Degrees)

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Natalie Ayala		✓		X		
Elizabeth Bates			✓	X	X	

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

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

Meter ID#

SHRIMP TRAP

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: N/A

HA-ID: N/A

RPS-ID: N/A

Macrophyte-ID: N/A

LIMS#: N/A

Notes:

Duplicate Sample

Time Zone: EST CEN Time: N/A

Field ID: N/A DUP (WIN ID_DUP)

WIN DMT Activity ID: N/A

Blank

Time Zone: EST CEN Time: N/A

Field ID: FB N/A (Blank Type_MMDDYYYY)

DI Source: N/A

Location: N/A

☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank

Equipment ID: N/A

Signature:

[Signature]

Date:

03/24/2020

LIMS EVENT ID: CEN-DIST-2020-03-25-01

WIN Import ID: 19551

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/30/20
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT: TR 4/14/20
(Initials/Date)

Scan/Save Field Sheets TR 4/14/20
(Initials/Date)

Migrate Data to WIN: KWM 4/24/20
(Initials/Date)

Verify Data in WIN:
(Initials/Date)



RQ-2020- 2020-02-03-71

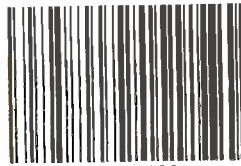
Customer: FDEP

Project ID: SMP

Collected By: Natalie Ayala/Elizabeth BatesField Report Prepared By: Natalie Ayala

Sampling Agency: 21FLCEN

WIN ID / Field ID →

Halifax River @ 250m N
of Bethune Point Park
Boat Ramp

G5CE0108

Comments:

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)
03/24/20	1224	6.26	91.0	25.3	7.81	0.3	0.5	3.0	48154	31.38
	EST/CST						☐ VOB (S)			

Cental Lab please use top row for login purposes

	N/A	6.13	89.0	25.2	7.81	2.5			48243	31.45
	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 # <u>see below</u> Exp: <u>see below</u>				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☐ W-HARD	☒ Ice ☒ HNO3* ☒ <2		1	A
	Lot # <u>see below</u> Exp: <u>see below</u>				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			A
	Filter Lot # 16930280 Exp: <u>see below</u>				
	Syringe Lot # 9149785 Exp: 05-31-2024				
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			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	A
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
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐	☐ 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			
	☒	☐ Ice			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

Email Submittal form to: lab.receiving@floridadev.gov.

H2SO4

LOT# SA9010030

EXP: 04/10/2020

FINUS
LOT# NA9189080
EXP: 07/08/2020

FINUS