



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 @ 200m NNE of Main St Bridge

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

WIN/ Field ID: G5CE0109

WBID: 2363B

Latitude: 29.224714

(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.018585

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2020- 2020-02-03-71

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Liz Bates</u>		<u>X</u>		<u>X</u>	<u>X</u>
<u>Natalie Ayala</u>	<u>Y</u>		<u>X</u>		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>Secchi Disk Line</u> / Meter	
Equipment ID: <u>Light</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>SHRIMP TRAP</u>	
Photos: <u>Yes</u> / No	Flow: No Flow / Flowing / <u>NA</u>	Tide: Rising/ Falling/ Slack/ <u>NA</u>	Tide Times: High <u>N/A</u> Low <u>N/A</u>
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID: <u>N/A</u>	HA-ID: <u>N/A</u>	RPS-ID: <u>N/A</u>
Macrophyte-ID: <u>N/A</u>		LIMS#: <u>N/A</u>	
Notes:			

Duplicate Sample

Time Zone: <u>EST</u> CEN	Time: <u>N/A</u>	Field ID: <u>N/A</u>	<u>DUP</u> (WIN ID_DUP)
WIN DMT Activity ID: <u>N/A</u>			

Blank

Time Zone: <u>EST</u> CEN	Time: <u>N/A</u>	Field ID: <u>FB</u> <u>N/A</u>	(Blank Type_MMDDYYYY)
DI Source: <u>N/A</u>	Location: <u>N/A</u>	Equipment ID: <u>N/A</u>	
☐ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	

Signature: <u>[Signature]</u>	Date: <u>03/24/2020</u>
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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)



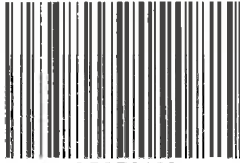
RQ-2020- 2020-02-03-71

Customer: FDEP

Project ID: SMP

Collected By: Elizabeth Bates
Field Report Prepared By: Natalie Ayala
Sampling Agency: 21FLCEN

WIN ID / Field ID →

Halifax River @ 200m
NNE of Main St Bridge

G5CE0109

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 (PPTH)
3/24/20 3/24 K.M.	1141 1041 EST/CST	5.93	86.1	25.6	7.74	0.3	0.4 ☐ VOB (S)	1.6	46330	30.05

Cental Lab please use top row for login purposes

N/A EST/CST	5.89	89.4	25.6	7.76	1.0				46376	30.08
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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>*see below</u> Exp: <u>*see below</u>	☒ Ice ☒ H2SO4* ☒ <2		1	A
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☐ W-HARD Lot # <u>*see below</u> Exp: <u>*see below</u>	☒ Ice ☒ HNO3* ☒ <2		1	A
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Exp: Syringe Lot # 9149785 Exp: Lot # 05-31-2024	☒ Ice		1	A
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 ☐ Contract Lab	☒ Ice		1	A
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DX ☐ 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			
250ml OK	☒ EMT-24-RT OK	☐ 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@floridadep.gov.

H2SO4

LOT# SA9010030

EXP: 04/10/2020

LOT# NA9189080
EXP: 07/08/2020

HNO3