



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 @ 1 km NNE of Dunlawton Ave

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

WIN/ Field ID: G5CE0107

WBID: 2363A

Latitude: 29.1569

County: Volusia

ORG ID: 21FLCEN

Longitude: -80.978503

Receiving Body of Water:

RQ-2020- 2020-02-03-71

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Natalie Ayala		X		X		
Elizabeth Bates			X		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 / N/A

Tide: Rising/ Falling/ Slack/ N/A

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:

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 QC Station ID, Field Parameters In LIMS DMT: TR 4/14/20

Scan/Save Field Sheets TR 4/14/20 Migrate Data to WIN: KWM 4/24/20 Verify Data In WIN:



RQ-2020- 2020-02-03-71

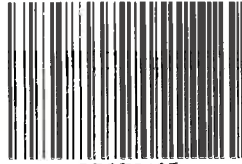
Customer: FDEP

Project ID: SMP

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

Sampling Agency: 21FLCEN

WIN ID / Field ID →

Halifax River @ 1km NNE
of Dunlawton Ave

G5CE0107

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)
02/24/20	1333	7.00	100.4	23.6	7.86	0.3	0.4	1.4	51685	34.01
<u>(EST)</u> / CST							☐ VOB (S)			

Cental Lab please use top row for login purposes

<u>(EST)</u> / 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-PC4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	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-HF193 ☐ 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 ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PC1-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
	☒	☐ Ice			

Relinquished By: <u>N/A</u>	Date/Time: <u>N/A</u>	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>N/A</u>	Received By: <u>N/A</u>	Date/Time: <u>N/A</u>
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*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* HNO3
LOT# NA9189080
EXP: 07/08/2020