



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

October 2017

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Data Qualified?
Yes / No

Location/STORET Station Name: Indian River at ICWW channel marker #51 Date: 01/16/2018
(mm/dd/yyyy)

STORET # G5CE0095 WBID: 292482 Latitude: 28.99220
(Decimal Degrees)

County: Volusia RQ: 2018-01-15-36 ORG ID: 21FLCEN Longitude: -80.90136
(Decimal Degrees)

Receiving Body of Water: _____ Field ID: G5CE0095

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Mike Linger		/	/	/	/	/	/	/
Mike Brennan		/	/	/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry / Low / <u>Normal</u> / Above Normal / Flooded	Meter ID# <u>Boop / Non</u>	Matrix: Fresh / <u>Marine</u> / DI
Photos: <u>Yes</u> / No	Flow: No Flow / Intertidal / Flowing	Tide: Rising / <u>Falling</u> / Slack / NA
		Tide Times: High <u>820</u> Low <u>1450</u>

Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1126</u>	<u>0.3</u>		<u>9.71</u>	<u>113.6</u>	<u>8.06</u>	<u>33.19</u>		<u>50,652</u>	<u>13.24</u>
CEN		<u>3.0</u>	<u>3.5</u>	<u>9.06</u>	<u>106.1</u>	<u>8.04</u>	<u>33.87</u>	<u>0.9</u>	<u>51,602</u>	<u>13.03</u>

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#:		

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	<u>SA7275010</u>	<u>10/2/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Macroinvertebrates	☐ ML-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular					
Tracers					
Pesticides					

Indian River at ICWW channel marker #51 (292482)

G5CE0095

Field ID ↑

WIN ↓

Date: 01/16/2017

RQ-2017-01-15-36

G5CE0095

Contains: 1:1 Sulfuric Acid

Lot No.: SA7275010

Expires: 10/02/18

See Safety Data Sheet (SDS)

Place Preserve (if)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.3</u>		Field ID: <u>G5CE0095 DUP</u>	
Time: <u>1129</u>		Total Depth (m): <u>3.5</u>			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	SA 7275010	10/2/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☐ CHLSUTE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHER3-AA ☐ W-AHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SU				

Contains: 1:1 Sulfuric Acid
 Lot No.: SA7275010
 Expires: 10/02/18
 See Safety Data Sheet (SDS)

Place Preservative Sticker(s) Here
 (If Available)

Indian River at ICWW **G5CE0095DUP**
 channel marker #51
 (2924B2)
 Date: 01/16/2017
 RQ-2017-01-15-36

Field ID ↑
 WIN ↓
 G5CE0095DUP

Blank

Time Zone: EST CEN		Time: <u>1157</u>		Field ID: <u>Blank</u>	
DI Source: <u>Wash room tap - DI #2</u>		Location: <u>G5CE0095 Ramp - Back of truck</u>			
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>DI #2</u>			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	SA 7275010	10/2/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☐ CHLSUTE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER				
Tracers	☐ W-SUC-AA-R				
Pesticides	☐ W-PSNP-TQ ☐ W-PCL-SQ-R				

Field Blank

Blank
 Field ID ↑
 WIN ↓
 Blank

Place Preservative Sticker(s) Here
 (If Available)

Date: 01/16/2017
 RQ-2017-01-15-36

Notes:

103 N Riverside Dr
 Edgewater, FL 32132

Place Label Here
 (If Available)

Signature: [Signature]

Date: 1/16/18

Field Parameters Entered into LIMS: kmw 1/26/18

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)