



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Saint Johns River @ 300m DS of Hatbill Park Ramp Date: 02/21/2019

WIN ID/ Field ID G3CE0006 WBID: 2964B1 Latitude: 28.60463

County: Volusia ORG ID: 21FLCEN Longitude: -80.96487

Receiving Body of Water: _____ RQ 2019 - 02-18-42

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

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>Secchi Disk Line / Meter</u>		
Equipment ID: <u>Leadfoot, Knethead, Scud/ Bucket, Shrimp/ Trap</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>BETTY / 67</u>	Matrix: <u>Fresh</u> Marine / DI
Photos: Yes <u>No</u>	Flow: No Flow / Intestinal / <u>Flowing</u> / NA	Tide: Rising/ Falling/ Slack <u>NA</u>
Tide Times: High		Low

Field Sample

(Bracket Sample Time)

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1146</u>		<u>0.3</u>		<u>6.42</u>	<u>76.2</u>	<u>7.29</u>	<u>1.12</u>	<u>2196</u>	<u>23.75</u>
		<u>0.8</u>		<u>0.7</u>						
GEN										

Biological Samples Collected: None 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>SAB197090</u>	<u>7/16/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NAB197080</u>	<u>7/16/19</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
Chlorophyll	☒ CHLSUITE-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-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular		☐ Ice			
Tracers		☐ Ice			
Pesticides		☐ Ice			
Phytoplankt		☐ Ice			

H2SO4
LOT# SAB197090
EXP: 07/16/2019

Place Preservative Sticker(s) Here
(If Available)

HNO3
LOT# NAB197080
EXP: 07/16/2019

WIN ID / Field ID → Saint Johns River @ 300m DS of Hatbill Park Ramp

G3CE0006

QA/QC Sample Information
Duplicate

Time Zone: EST CEN		Time: <u>1149</u>	Field ID: <u>G3CE0006</u> <u>DUP</u>		
(WIN ID_DUP)					
WIN DMT Activity ID:					
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	SAB197090	7/16/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	NA8197080	7/16/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055		
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-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Mole:		☐ Ice			
Trace:		☐ Ice			
Pesti:		☐ Ice			

Field ID → G3CE0006_DUP

WIN → G3CE0006

Location → Saint Johns River @ 300m
DS of Hatbill Park Ramp

Time Zone: EST CEN		Time: <u>1220</u>	Field ID: <u>FB_02212019</u>		
(Blank Type_DDMMYYYY)					
DI Source: <u>Washroom</u>		Location: <u>Back of Truck</u>			
☒ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	Equipment ID: <u>DE #6</u>		
WIN DMT Blank Batch ID:					
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	SAB197090	7/16/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	NA8197080	7/16/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055		
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			
Tracers	☐ W-E3821-MS ☐ W-E3821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-MS ☐ W-CARB-AA	☐ Other			

Notes:

28.60595
- 80.96223

Field ID: FB_02212019

Signature:

Date: 2/21/19

LIMS EVENT ID: CENT-DIST-2019-02-22-02 **WIN Import ID:** _____

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM MAR 05 2019 **QC Station ID, Field Parameters In LIMS DMT:** 7A 3/25/19

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ **Migrate Data to WIN:** _____ **Verify Data In WIN:** _____

(Initials/Date) (Initials/Date) (Initials/Date)