



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

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February 2016

Data Qualified?
Yes / No

STORET Station Name: G-100 Stirling

Date: 4/13/16
(mm/dd/yyyy)

STORET Station ID: G4SE0036

Latitude: 26.04805554
(Decimal Degrees)

WBID: 3282

RQ: 2016-04-11-24

ORG ID: 21FWPB

Longitude: -80.1555556
(Decimal Degrees)

Receiving Body of Water: Atlantic Ocean

Field ID: G4SE0036

County: Brevard

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Rachel Brewster		X	X					
Jordan Skaggs			X	X	X	X	X	X

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

Collection Method		
☒ Wading	Via Boat	
☐ From Shore	☐ Canoe/Kayak	
☐ Other (note below)	☐ Electric Motor	
	☐ Gasoline Motor	

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

Matrix: Fresh / Marine / DI

Meter ID# AE3

Photos: Yes / No

Tide Falling: Yes / No / NA

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°)
EST	1305	0.3	2.4	5.5	75	7.5	17.8	1.6	29369	25.6
CEN	1307	1.9		5.7	78	7.5	15.7		25591	26.4

Biological Samples Collected: None HA SCI LVS RPS LVI Other

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other	☒ Ice ☐ H ₂ SO ₄	<u>5257020</u>	<u>9/16</u>	☐ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☐ HNO ₃	<u>5113210</u>	<u>4/16</u>	☐ <2
Filtered Nutrients	☒ oP ☒ Field Filtered 0.45 µm Filter	☒ Ice	Place Preservative Sticker(s) Here (If Available)		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-INHB ☒ BOD-UNIN	☒ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Notes: Added 2 vials of each acid to reach desired pH.

Place Label Here
(If Available)

Signature: [Signature]

Date: 4/13/16

Field Parameters Entered into LIMS: PS 5/17/16

Field Parameters QC in LIMS: PS 5/19/16

Date Migrated to STORET: 1D 11/1/16

Field Sheets Scanned/Saved: [Initials]