



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ENRE11 Sunday Bay

08/12/2019
Date: 08/08/2019
NR (mm/dd/yyyy)

WIN/ Field ID: G5SD0094

WBID: 3289A

Latitude: 25.800367

County: Collier

ORG ID: 21FLFTM

Longitude: -81.286496

Receiving Body of Water: Gulf of Mexico

RQ-2019-07-29-46

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
Nicole Reistad						X		X	X	☒ Sample Container	☐ Van Dorn	☐ Pole							
Miranda Carroll					X		X	X	X	☐ Carboy	☒ Syringe								
										☐ Dipper	☐ Other								
										Depth Measured with <u>Secchi</u>									
										Equipment ID <u>3312B</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>SUEK</u>					Matrix: Fresh / <u>Marine</u> / DI									
Photos: Yes / <u>No</u>					Flow: No Flow / Interstitial / <u>Flowing</u> / NA					Tide: <u>Rising</u> / Falling / Slack / NA					Tide Times: High <u>1306</u> Low <u>0808</u>				
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°)									
EST	1050	1.4	0.3	0.6	3.53	47.9	7.13	7.14 _{4.23}	7610	30.1									
CEN																			
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 ☒ H ₂ SO ₄		SA7163030		06/12/18		X <2						
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO ₃						☐ <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-CH-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		☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD					☐ Ice												
Tracers		☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice												
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice												
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice												
Notes: *7. coli bottle broke during transit. NR																			
Field ID/WIN ID: G5SD0094																			
Location: ENRE11 Sunday Bay																			
Signature: <u>[Signature]</u> Date: 8/12/19																			

LIMS EVENT ID: SO-DIST-2019-08-13-01

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheet: 08/14/19

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)