



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: ENRE 9

Date: 08/08/2019

(mm/dd/yyyy)

WIN/ Field ID: G1SD0090

WBID: 3259M

Latitude: 25.859111

(Decimal Degrees)

County: Collier

ORG ID: 21FLFTM

Longitude: -81.386569

(Decimal Degrees)

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 Miranda Carroll						X	X	X	X	X	X	X	X	X	X	☒ Sample Container ☐ Van Dorn ☒ Pole ☐ Carboy ☒ Syringe ☐ Dipper ☐ Other Depth Measured with <u>Secchi disk</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>SNK</u>						Matrix: Fresh / <u>Marine</u> / DI											
Photos: Yes / <u>No</u>						Flow: No Flow / Interstitial / <u>Flowing</u> / NA						Tide: Rising / Falling / Slack / NA						Tide Times: High <u>0916</u> Low <u>1716</u>					
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)													
<u>EST</u>	<u>1255</u>	<u>1.0</u>	<u>0.3</u>	<u>1.0</u>	<u>2.79</u>	<u>40.2</u>	<u>7.20</u>	<u>12.18</u>	<u>20540</u>	<u>31.1</u>													
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 ☒ H2SO4		<u>SA9010030</u>		<u>04/10/20</u>		<u><2</u>										
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3						☐ <2										
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice																
Chlorophyll		☒ CHLSUITE-W					☒ Ice																
Physical/Aggregate (Fresh)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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:												Field ID/WIN ID				G1SD0090							
												Location				ENRE 9							
Signature: <u>Nicole Reistad</u>												Date: <u>08/08/2019</u>											

LIMS EVENT ID: SO-DIST-2019-08-09-01

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheet

08/09/19
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

QA/QC Sample Information Duplicate

Time Zone: EST CEN		Time: _____		Field ID: _____	
(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			☐ < 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-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			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GPD	☐ 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-E-3821-MS ☐ W-CAR8-AA	☐ Ice			

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1300</u>		Field ID: <u>FB_08082019</u>	
(Blank Type_DDMYYYY)					
DI Source: <u>In-house DI system</u>		Location: <u>G1SD0090</u>			
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>Short Round</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	<u>SA9010030</u>	<u>04/10/2020</u>	<u>< 2</u>
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ 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			
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-CAR8-AA	☐ Other			
Microbiology	☐ E.coli ☐ F. Coliform ☐ Enterococci				

Notes:

ENRE 9

FB_08082019

Signature: [Signature] Date: 08/08/2019

LIMS EVENT ID: SO-DIST-2019-08-09-01 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets YAR 08/09/19 Migrate Data to WIN: _____ Verify Data In WIN: _____