



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ENRE 11 at Huston Bay

Date: 10/23/2019

(mm/dd/yyyy)

WIN/ Field ID: G5SD0026

WBID: 3289C

Latitude: 25.73659

(Decimal Degrees)

County: Collier

ORG ID: 21FLFTM

Longitude: -81.23261

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019-09-23-47

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
							☒ Sample Container	☐ Van Dorn	☐ Pole	
							☐ Carboy	☒ Syringe		
							☐ Dipper	☐ Other		
							Depth Measured with <u>Secchi</u>			
							Equipment ID <u>53128</u>			
							Collection Method			
							☐ Wading	☐ Canoe/Kayak		
							☐ From Shore	☐ Electric Motor		
							☐ Other	☒ Gasoline Motor		
Water Level: ☐ Dry / ☐ Pooled / ☐ Low / ☒ Normal / ☐ High / ☐ Flooded							Meter ID# <u>SNEK</u>		Matrix: ☐ Fresh / ☒ Marine / ☐ DI	
Photos: Yes / ☒ No		Flow: ☐ No Flow / ☐ Interstitial / ☒ Flowing / ☐ NA		Tide: ☐ Rising / ☐ Falling / ☐ Slack / ☐ NA		Tide Times: ☐ High / ☐ Low				
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	1240	1.4	0.3	0.8	5.92	87.4	7.62	21.1	33825	29.8
CEN										
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			☒ <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-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-CAR8-AA					☐ Ice				
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice				
Notes:						Field ID/WIN ID: <u>G5SD0026</u>				
						Location: <u>ENRE 11 at Huston Bay</u>				
Signature: <u>Gary Snorek</u>						Date: <u>10/23/19</u>				

LIMS EVENT ID: 80-DIST-2019-10-24-01

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: MC 11/4/19

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets MC 11/4/19

(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-BK-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-GFD	☐ 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-CARB-AA	☐ Ice			

Place Preservative Sticker(s) Here
(If Available)

1330 Blank

Time Zone: <u>EST</u> CEN		Time: <u>1240</u>		Field ID: <u>FB-10232019</u>	
DI Source: <u>In-house DI system</u>		Location: <u>G5SD0026</u>		(Blank Type_DDMYYYYY)	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: _____			
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			☒ < 2
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-CARB-AA	☐ Other			
Microbiology	☐ E. coli ☐ F. Coliform ☐ Enterococci				

Notes: _____

ENRE 11 at Huston Bay

FB_10232019

Signature: [Signature] Date: 10/23/2019

LIMS EVENT ID: S0-DIST-2019-10-24-01 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: MC 11/4/19 QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets MC 11/4/19 Migrate Data to WIN: _____ Verify Data In WIN: _____