



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name:

Mack Bayou

Date:

11/14/19
(mm/dd/yyyy)

WIN/ Field ID:

G3NW0128

WBID: 937

Latitude: 30.40073

(Decimal Degrees)

County:

Okaloosa

ORG ID: 21FLPNS

Longitude: -86.30338

(Decimal Degrees)

Receiving Body of Water:

Choctawhatchee Bay

2019
RQ-2048

-11-11-20

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
NM MC						X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☐ Pole				
											☐ Carboy	☒ Syringe	☐ Other				
											☐ Dipper	Depth Measured with <u>PROPSS</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>154179</u>				Matrix: Fresh / <u>Marine</u> / DI							
Photos: Yes / <u>No</u>						Flow: No Flow / Intestinal / Flowing <u>NA</u>				Tide: Rising / Falling / Slack / NA				Tide Times: High <u>10:31 PM</u> Low <u>8:35 AM</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	10:47	2.2	0.3	2.1	8.91	95.3	7.64	21.70	34510	13.0							
CEN	10:50		1.7		8.70	94.1	7.68	22.76	36035	13.2							
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		SA9129100		5/20		☐ <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 ☒ Coll ☒ Enterococci					☒ Ice										
Molecular		☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2					☐ Ice										
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD															
Tracers		☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice										
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice										
		☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA															
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice										

Notes:

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Field/WIN ID



G3NW0128

Location:

Mack Bayou

Signature:

[Signature]

Date:

11/14/19

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)