



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes No

WIN Station Name: Bayou Marcus Creek upstream of Patricia Drive

Date: 03/16/2020
(mm/dd/yyyy)

WIN/ Field ID: G5NW0155

WBID: 697C

Latitude: 30.43241511

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.30774228

(Decimal Degrees)

Receiving Body of Water: Bayou Marcus

RQ-2020-03-16-18

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
N Mulligan		X		X	X
H Schmidt	X		X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with PDS	
Equipment ID	

Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low <u>Normal</u> / High / Flooded	Meter ID# 155077
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA
Tide: Rising/ Falling/ Slack/ <u>NA</u>	
Tide Times: High Low	
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#:
Notes:	

Duplicate Sample

Time Zone: EST <u>CEN</u> Time: 0935	Field ID: G5NW0155-Dup (WIN ID_DUP)
WIN DMT Activity ID:	

Blank

Time Zone: EST <u>CEN</u> Time:	Field ID: FB_03162020 (Blank Type_DDDMMYYYY)
DI Source: Carboy Peola Ice Room	Location: Bayou Marcus Creek
☒ Field Blank	Equipment ID: NW ROL IV
☐ Equipment Blank	
☐ Field Cleaned Equipment Blank	

Signature: H Schmidt	Date: 3/16/20
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LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data in WIN: (Initials/Date)



RQ-2020-03-16-18
Customer: NW Roc
Project ID: SMP

Collected By: N Mulkey
Field Report Prepared By: H Schmitt
Sampling Agency: NW Roc

Field/WIN ID →

G5NW0155

Location:
Bayou Marcus Creek upstream of Patricia Drive

Comments:

Chlorophyll bottle triple read for
W-CARB-AA

Matrix: Fresh / Marine

(Check one)

☒ GRAB

☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
3/16/20	0927	6.75	73.8	20.2	5.62	0.3	0.7	0.7	84.6	0.04
EST / CST							☒ VOB (S)			

Cental Lab please use top row for login purposes

EST / CST										

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☐ H2SO4*	☒ <2	1	A
	Lot # 9203106 Exp: 7/22/20				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3* ☒ <2		1	A
	Lot # 9254150 Exp: 9/11/20				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # 1515404 Exp:				
	Syringe Lot # 9029988 Exp:				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coll ☐ F Coll ☐ Enterococci	☒ Ice		1	A
	☒ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R	☒ Ice		10	A
	☒ W-PCL-SQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time:
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*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution.

Email Submittal form to : lab.receiving@floridadep.gov.



RQ-2020- 3-16-18
Customer: NW ROC
Project ID: SNP

Collected By: N Muker
Field Report Prepared By: H Schumaker
Sampling Agency: NW ROC

DUPLICATE SAMPLE

Field/WIN ID →

G5NW0155_DUP

Location:
Bayou Marcus Creek upstream of Patricia Drive

Comments:

Chlorophyll bottle triple used for
W-CARB-AA

Matrix: ☒ Fresh / ☐ Marine

(Check one) ☒ GRAB ☐ COMPOSITE

Date

Time

3/16/20

0935

EST / EST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4*	☒ <2	1	A
	Lot # <u>9203100</u> Exp: <u>7/22/20</u>				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3*	☒ <2	1	A
	Lot # <u>9254150</u> Exp:				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # <u>15159049</u> Exp:				
	Syringe Lot # <u>9029988</u> Exp:				
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS	☐ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci	☐ Ice		1	A
	☒ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ W-E8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R	☒ Ice		6	A
	☒ W-PCL-SQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time:

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

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RQ-2020- 3-16-18
Customer: NW Roc
Project ID: SNP

Collected By: N Mulkey
Field Report Prepared By: H Schunk
Sampling Agency: NW Roc

BLANK

Field/WIN ID →



FB_03162020

Location:
Bayou Marcus Creek upstream of Patricia Drive

Comments:

Matrix: Field Blank / Equipment Blank / Field Cleaned Equip Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Caribay NW ROC IV

3/16/20

0945

Pool Ice Room

EST CST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4*	☒ <2	1	I
	Lot # <u>9203100</u> Exp: <u>7/22/20</u>				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3*	☒ <2	1	I
	Lot # <u>9254150</u> Exp: <u>9/11/20</u>				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	I
	Filter Lot # <u>15159049</u>				
	Syringe Lot # <u>9021988</u>				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice		1	I
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ W-E8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R ☒ W-PC1-SQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☒ Ice		6	I
Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time:

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