



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: St Marys R S Prong 2 US90

Date: 10/29/2018
(mm/dd/yyyy)

WIN/Field ID: 19010021

WBID: 2247

Latitude: 30.1645 82.27513
(Decimal Degrees)

County: Nassau

ORG ID: 21FLA

Longitude: 82.0842 82.144964
(Decimal Degrees)

Receiving Body of Water: St Marys S Prong

RQ-2018- 10-29-15

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C Ruben						X			
J Parrish					X		X		

Sampling Equipment	
☐ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>Po DSS</u>	
Equipment ID <u>Orthe #44</u>	

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# PPO DSS

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 (umhos/cm)	Temp. (C°)
EST	<u>09:00</u>	<u>0.5</u>	<u>0.3</u>	<u>0.3</u>	<u>5.6</u>	<u>60</u>	<u>6.37</u>	<u>0.06</u>	<u>128</u>	<u>18.6</u>
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	<u>SA8197090</u>	<u>7/2019</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PQ4-F ☐ Field Filtered 0.45 um Filter	☒ Ice	<u>R7HA29005</u>		
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-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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
Herb/Pest.	<u>W-E8321-DI</u> <u>W-E8321-MS</u>	<u>Ice</u>			

Notes:

WIN/Field ID:



19010021

ST MARYS R S PRONG @ US90

Signature: Chen R

Date: 10-29-18

Enter Field Parameters, Verify Station ID in LIMS DMT: 10/29/18

QC Station ID, Field Parameters in LIMS DMT: 10/29/18

Scan/Save Field Sheets 10/29/18

Migrate Data to WIN: 10/29/18

Verify Data in WIN: 10/29/18



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

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SR#

CAS Contract

Project Name Nassau West		Project Number 20-2018-10-29-15		ANALYSIS REQUESTED (Include Method Number and Container Preservative)													
Project Manager Jeremy Parrish		Email Address Dep.Overhaul@dep.state.fl.us		PRESERVATIVE 8													
Company/Address FDEP NE ROC 8800 Baymeadows Way Jacksonville FL 32256		Phone # (904) 256-1693		FAX #		Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other 100											
Sampler's Signature Chyanne R		Sampler's Printed Name Chyanne Rehan		REMARKS/ ALTERNATE DESCRIPTION													
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME MATRIX															
19010018		10-29-18 0930 W 1 X															
19010021		10-29-18 1005 W 1 X															
19010023		10-29-18 1035 W 1 X															
19020069		10-29-18 1035 W 1 X															
SPECIAL INSTRUCTIONS/COMMENTS				TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE				REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report				INVOICE INFORMATION PO # BILL TO:					
See QAPP ☐ 0.0°C																	
SAMPLE RECEIPT: CONDITION/COOLER TEMP:				CUSTODY SEALS: Y N													
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY			
Signature Chyanne R		Signature DAVLA BLACKWELL		Signature		Signature		Signature		Signature		Signature		Signature			
Printed Name Chyanne Rehan		Printed Name DAVLA BLACKWELL		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name			
Firm FDEP DEAR NE ROC		Firm ALS		Firm		Firm		Firm		Firm		Firm		Firm			
Date/Time 10/29/18 1224		Date/Time 10.29.18/1225		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time			

Nassau East West

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Chyanne Rubin

Project ID: SMP

Collected By:

Chyanne Rubin / Jeremy Parrish

Sampling Agency:

FDDEP NE ROC

Loc	WIN /Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-29-18</u> Time <u>0930</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
File		19010018		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>6.37</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A	
Win	ST MARYS R S PRONG @ SR 125		Temp (C) <u>16.6</u>	pH <u>5.75</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>64</u>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			
Location	WIN /Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-29-18</u> Time <u>1005</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID		19010021		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>5.6</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A	
WIN/ST	ST MARYS R S PRONG @ US90		Temp (C) <u>18.6</u>	pH <u>6.37</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>128</u>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.06</u>	Comments			
Loc	WIN /Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-29-18</u> Time <u>1035</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field		19010023		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>6.95</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A	
Win	ST MARYS S PRONG @ CR 23C		Temp (C) <u>18.4</u>	pH <u>6.69</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>129</u>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.06</u>	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #			Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>Chyanne Rubin</u>	<u>10-29-18 1300</u>	<u>Fedex</u>	<u>1</u>		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						