



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

WIN /Field ID:



19010023

January 2018

Date: 09/10/2018
(mm/dd/yyyy)

ST MARYS S PRONG @ CR 23C NBID: 2247A Latitude: 30.33584

County: Nassau ORG ID: 21FLA Longitude: 82.144238

Receiving Body of Water: St. Mary South Prong RQ-2018-09-10-19

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
C. Roberson D. O'Connor						☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with 457 #3				
											Equipment ID OK #3				
											Collection Method				
						☐ Wading	☐ Canoe/Kayak								
						☒ From Shore	☐ Electric Motor								
						☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded						Meter ID# 457 #3			Matrix: Resh / 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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1130	1.35	0.3	0.3	5.88	71.3	5.49	0.02	61	25.3					
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	5A7341020	12/7/18	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice	☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter R7HA12512					☒ 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-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					☐ Ice									
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other									

Contains: 1:1 H2SO4
Lot No.: 5A7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

STICKER(S) HERE (table)

WIN /Field ID:



19010023

ST MARYS S PRONG @ CR 23C

Notes:

Signature:

[Signature]

Date:

9/10/18

Enter Field Parameters/Verify Station ID In LIMS DMT:

9/11/18

QC Station ID, Field Parameters In LIMS DMT:

9/11/18

Scan/Save Field Sheets

9/17/18

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): _____		Field ID: _____	
Time: _____		Total Depth (m): _____			
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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Blank

Time Zone: EST CEN		Time: <u>0945</u>		Field ID: <u>BLANK 09102018</u>	
DI Source: <u>NE ROC LAB</u>		Location: _____		Equipment ID: <u>ORTHO # 3</u>	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					
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>SA7341020</u>	<u>1207-18</u>	☒ < 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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Contains: 1:1 H2SO4
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

SULFURIC ACID <51% >
DANGER
Corrosive
H314 Causes severe skin burns and eye damage. Do not breathe fumes/vapors. Wash thoroughly with plenty of water after use. Do not get on clothing. If swallowed, do not induce vomiting. If inhaled, remove to fresh air and breathe fresh air. If on skin, wash with plenty of water. If in eyes, flush cautiously with water for several minutes. Store in a secure container with a resistant liner.

Notes:

Field ID:



BLANK 09102018

Field Blank

Location: NE ROC DI

Signature:

Chayane R

Date:

9/10/18

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

0143 Billing Highway, Ste 200 • Locksenville, IL 30256 (904) 730-2277 • 800-605-7222 x06 • FAX (904) 730-2011

PAGE 1 OF 1

SR#	
CAS Contract	

[illegible]

Nassau West

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: P. O'Connor

Project ID: SMP

Collected By: C. Ruben, P. O'Connor

Sampling Agency: DEAR MED ROC

Location	WIN /Field ID:	19010042	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	09-10-18	Time	0930	Composite end	Date	Time	Bottle Group(s)
Field ID						Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				5.21	☒ mg/L ☐ % sat	Total Res. Chlorine		(See pg 2)
WINSTORET						Temp	24.6				5.05	☐ ft ☒ m	Sp. Conductance	48	A
Latitude						Salinity (ppt)	0.02				DO % 84.0				
Location						Comments									
Field ID	Field ID:	BLANK 09102018				Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh					☐ mg/L ☐ % sat	Total Res. Chlorine		B
WINSTORET						Temp						☐ ft ☐ m	Sp. Conductance		
Latitude						Salinity (ppt)									
Location						Comments	DEIONIZED WATER								
Field ID	WIN /Field ID:	19010123				Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				1010	☒ mg/L ☐ % sat	Total Res. Chlorine		AA
WINSTORET						Temp	24.8				5.47	☐ ft ☒ m	Sp. Conductance	41	
Latitude						Salinity (ppt)	0.02				DO % 49.4				
Location						Comments									
Field ID	WIN /Field ID:	19010023				Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				1130	☒ mg/L ☐ % sat	Total Res. Chlorine		A
WINSTORET						Temp	25.3				5.49	☐ ft ☒ m	Sp. Conductance	51	90
Latitude						Salinity (ppt)	0.02				DO %				

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

P. O'Connor

09-10-18 1330

FED EX

2

Group: A	Bottle Type: P-1L	# of Bottles: 4	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: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W						
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS JAX
NE-ALS-ECQ						
Group: A	Bottle Type: P-500ML	# of Bottles: 4	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: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F						
Group: B	Bottle Type: P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	1
W-NH3 W-NO2NO3 W-S-A-TP						

Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-TKN					
	W-TOC					

Group: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F					