



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Thomas CR @ Ethyl Rd Date: 10-17-18
(mm/dd/yyyy)
WIN/ Field ID: 19010103 WBID: 2161 Latitude: 30.551697
(Decimal Degrees)
County: Nassau ORG ID: Longitude: 81.733177
(Decimal Degrees)
Receiving Body of Water: Nassau River RQ-2018- 10-15-08

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>C. RUBEN</u> <u>P. O'CONNOR</u>						☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe	☐ Dipper	☒ Other <u>Gloves</u>	
											Depth Measured with <u>DEP 11/307</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>DEP 11/307</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / No		Flow: No Flow / Intestinal / Flowing / NA		Tide: Rising / <u>Falling</u> / Slack / NA		Tide Times: High <u>0536</u> Low <u>1246</u>									
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)					
EST	1215	1.5m	0.3	0.2	1.70	20%	6.31	0.06	120	24.8					
CEN															
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 ☐ 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-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-E8321-DI ☐ W-E8321-MS					☐ Ice									
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice ☐ Other									

Notes: TIDES ARE for Thomas CR. Ethyl
Ecoli only off NASSAU River

WIN / Field ID :



19010103

THOMAS CR @ ETHYL RD

Signature: Pahkuan

Date: 10-17-18

Enter Field Parameters, Verify Station ID in LIMS DMT:

10/19/18
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

10/19/18
(Initials/Date)

Scan/Save Field Sheets

10/23/18
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

QA/QC Sample Information					
Duplicate Time Zone: EST CEN	Sample Depth (m):	Total Depth (m):	Field ID:	Lot#	Expiration pH Check
Parameter Suite	Parameter Methods		Preservation		☐ < 2
Preserved Nutrients	☐ W-NH ₃ / W-NO ₂ NO ₃ / W-TKN / W-TOC / W-S-A-TP		☐ Ice ☐ H ₂ SO ₄		☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP		☐ Ice ☐ HNO ₃		
Filtered Nutrients	☐ W-P04-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-UHERB-AA ☐ W-PYR-AA-R ☐ W-SUC-AA-R		☐ Other		

Blank

Time Zone: EST CEN	Time: 1325	Location:	Equipment ID: ORTHO #	Lot#	Expiration pH Check
DI Source: NE ROC LAB	☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank				☐ < 2
Parameter Suite	Parameter Methods		Preservation		☐ < 2
Preserved Nutrients	☒ W-NH ₃ / W-NO ₂ NO ₃ / W-TKN / W-TOC / W-S-A-TP		☒ Ice ☒ H ₂ SO ₄		☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP		☐ Ice ☐ HNO ₃		
Filtered Nutrients	☒ W-P04-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		☐ Other		
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-PYR-AA-R ☐ W-SUC-AA-R				

Notes:

Field ID: BLANK 10172018
Field Blank
Location: NE ROC DI

Date: _____

Signature: *[Handwritten Signature]* (Initials/Date) _____

Field Parameters Entered into LIMS: _____ (Initials/Date) _____

Date Migrated to STORET: _____ (Initials/Date) _____

Field Parameters QC in LIMS: _____ (Initials/Date) _____

Field Sheets Scanned/Saved: _____ (Initials/Date) _____

Contains: 1:1 H2SO4
Lot No.: SA8101020
Expires: 04/11/19
See Safety Data Sheet (SDS)

SULFURIC
ACID -51%



DANGER
7703-45

TERMO FISHING SCIENTIFIC
125 NORTH 17534
1-800-666-2711

Contains: 11 H2SO4

Warning: severe skin burns and eye damage. May be corrosive to metals. Only authorized personnel should handle this product. Avoid contact. Do not breathe vapors. Wash thoroughly after use. Do not get inside clothing. **ALWAYS** wear eye protection. **NEVER** mix with other chemicals. **DO NOT** use on skin. Rinse skin if it comes into contact with eyes. Rinse thoroughly after use. Wash contaminated clothing before reuse. Avoid breathing dusts, fumes, vapors, or mists. Do not get inside clothing. If swallowed, do not induce vomiting. If inhaled, get fresh air immediately. If contact with skin, wash immediately. If contact with eyes, flush with water for 15 to 20 minutes.

Field ID:

BLANK 10172018

Field Blank
Location: NE ROC DI

Date:

Field Parameters QC in LIMS: _____ (Initials/Date)
 Saved: _____ (Initials/Date)

Field Sheets Scanned/Saved: _____ (Initials/Date)

Signature:

Field Parameters Entered into LIMS:

Date Migrated to STORET:

Field Report Prepared By: P. Vilcannor

Sampling Agency: DEAR NED ROCK

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Shirley	10/16/18 10:00	FeDEX	1		

Relinquished By: Cheryl Z

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-SO4-IC W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
Group: B	Bottle Type: W-NH3	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	
	W-PO4-F					
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 to ALS 5AX
	NE-ALS-ECQ					
Group: D	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: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: D	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	
	W-PO4-F					

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
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