



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Thomas Cr @ Ethyl Rd.

Date: 3/19/2018
(mm/dd/yyyy)

WIN/ Field ID: 19010103

WBID: 2161

Latitude: 30.551829
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.753897
(Decimal Degrees)

Receiving Body of Water: Nassau River

RQ-2018- 03-19-59

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B Davis									
PO Cannon									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Secchi</u>		
Equipment ID		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes ☒ No ☐ Flow: No Flow / Interstitial / Flowing / NA
Meter ID# QUANTA Matrix: Fresh / Marine / DI
Tides: Rising/ Falling/ Slack/ NA Tide Times: High 1715 Low 1815

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	1210	2.4	0.3	0.9	2.87	30.2	7.14	0.07	145	17.55
CEN	1215		1.5		2.91	30.5	6.97	0.07	146	17.48

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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um 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-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			

Notes: Bact T only Low 0444
* Thomas Creek Entrance High 1049

WIN / Field ID: 19010103

THOMAS CR @ ETHYL RD

Signature: B = P = Date: 3/29/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 3/29/18 QC Station ID, Field Parameters in LIMS DMT: 3/29/18

Scan/Save Field Sheets 3/29/18 Migrate Data to WIN: 3/29/18 Verify Data in WIN: 3/29/18

(Initials/Date)

(Initials/Date)

(Initials/Date)



SR

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9143 Philips Highway, Suite 200, Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

[illegible]

Request Number: RQ-2018-03-19-59

Nassau East

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

P. O'Connor, B. Davis
P. O'Connor
DEAL NED ROC

Location	WIN / Field ID : 	☐ Comp		Collection (comp begin or grab)	1105	☒ Eastern	Composite end	Time	Bottle Group(s)			
Field ID	G4NE0008	☒ Grab		Date 03-29-18	Time	Diss. Oxygen		6.21	☒ mg/L	Total Res. Chlorine	(See pg 2)	
WIN/STOR	THOMAS CR 6.0 MI BELOW CITY PRISON	Matrix (type, e.g., Salt, Fresh, etc)		SURFACE WATER FRESH		Diss. Oxygen		6.21	☒ % sat	(mg/L)	A	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	18.8	pH	7.03	Sample Depth	0.3	☒ ft ☐ m	Sp. Conductance (umho/cm)	2010
Location	WIN / Field ID : 	☐ Comp		Collection (comp begin or grab)	1210	☒ Eastern	Composite end	Time	Bottle Group(s)			
Field ID	19010103	☒ Grab		Date 03-29-18	Time	Diss. Oxygen		2.87	☒ mg/L	Total Res. Chlorine	B	
WIN/STOR	THOMAS CR @ ETHYL RD	Matrix (type, e.g., Salt, Fresh, etc)		SURFACE WATER FRESH		Diss. Oxygen		2.87	☒ % sat	(mg/L)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	17.55	pH	7.14	Sample Depth	0.3	☒ ft ☐ m	Sp. Conductance (umho/cm)	145
Location	WIN / Field ID : 	☐ Comp		Collection (comp begin or grab)	0.07	Comments		E. coli SAMPLE ONLY DO% 30.2		Time	Bottle Group(s)	
Field ID	19020069	☒ Grab		Date	Time	Diss. Oxygen			☐ mg/L	Total Res. Chlorine		
WIN/STOR	UNNAMED TRIB TO LITTLE MILLS CR. @ US1	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen			☐ % sat	(mg/L)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)		pH		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Location	WIN / Field ID : 	☐ Comp		Collection (comp begin or grab)		Comments				Time	Bottle Group(s)	
Field ID	19020070	☒ Grab		Date	Time	Diss. Oxygen			☐ mg/L	Total Res. Chlorine		
WIN/STOR	UNNAMED TRIB TO LITTLE MILLS CR. @ Zidell Rd.	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen			☐ % sat	(mg/L)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)		pH		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

3-29-2018

1530

Fed Ex

1 (included in)

other RQ cooler)

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	1
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-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS JAX
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	1 to ALS JAX
Group: B	Bottle Type: W-NH3	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0