



WMN / FIELD ID

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
RING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No



20030618

Williamson Creek at
Jammes Road, JacksonvilleDate: 11/14/2018
(mm/dd/yyyy)

County: Duval

WBID: 2316

Latitude: 30.271944

ORG ID: 21FLA

Longitude: -81.747805

Receiving Body of Water:

RQ-2018-11-12-19

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
J. Parrish						X				☒ Sample Container	☐ Van Dorn	☒ Pole
A. Kalmbacher					X		X			☐ Carboy	☐ Syringe	
										☐ Dipper	☐ Other	
										Depth Measured with <u>water</u>		
										Equipment ID		
										Collection Method		
										☐ Wading	☐ Canoe/Kayak	
										☒ From Shore	☐ Electric Motor	
										☐ Other	☐ Gasoline Motor	

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

Meter ID# Y51 #3

Matrix: Fresh / Marine / DIPhotos: 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 (µmhos/cm)	Temp. (C°)
EST	0955	0.18	0.1	0.18	5.4	61	7.14	0.12	254	21.0
CEN				S						

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 ☐ 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-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-POL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
		☒ Ice			

Notes:	Place Label Here
Signature: <u>A. Kalmbacher</u>	Date: 11-14-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: 11/14/18 QC Station ID, Field Parameters in LIMS DMT: 11/27/18Scan/Save Field Sheets 11/27/18 Migrate Data to WIN: 11/27/18 Verify Data in WIN: 11/27/18

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J. Parrish

Field Report Prepared By: A. Kalmbacher

Sampling Agency: FDEP

WIN / FIELD ID



20030618

Williamson Creek at
Jammes Road, Jacksonville

Latitude

☐ dd

Longitude

☐ dms

WIN / FIELD ID



20030429

WILLIAMSON CREEK AT HUGH EDWARDS

Latitude

☐ dd

Longitude

☐ dms

Field ID/Win ID



20030095

Wills Br. at Lane Ave.

Latitude

☐ dd

Longitude

☐ dms

Field ID/Win ID



20030582

Wills Br. North Fork at Old Middleburg Rd.

Latitude

☐ dd

Longitude

☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-14-2018 Time 0955	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.47-26 AK	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Temp (C) 21.0	pH 7.4 AK	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 254	
Salinity (ppt) 0.12		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-14-2018 Time 1015	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.26	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 21.1	pH 7.31	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 254	
Salinity (ppt) 0.12		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-14-2018 Time 1030	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Temp (C) 21.4	pH 7.29	Sample Depth .10	☐ ft ☒ m	Sp. Conductance (umho/cm) 305	
Salinity (ppt) 0.15		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-14-2018 Time 1045	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.2	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 21.1	pH 7.53	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 271	
Salinity (ppt) 0.13		Comments			

Relinquished By

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

11-14-2018

FedEx

1

1300

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						

Group: B

Bottle Type:

BG-500ML

of Bottles: 2

Preservative:

ICE

Enter Number of Bottles Sent to Lab

2

W-E8321-MS