



Field ID/Win ID

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WATER QUALITY MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No



20030095

Date: 11/14/2018

(mm/dd/yyyy)

Wills Br. at Lane Ave.

WBID: 2282

Latitude: 30.287861

(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.755166

(Decimal Degrees)

Receiving Body of Water: Cedar River

RQ-2018-11-12-19

Sampling Team Members

J. Parrish
A. Kalmbacher

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
	X	X	X	
	X	X	X	

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>WLS</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# 513

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 (µmhos/cm)	Temp. (C°)
EST	1030	20	10	20	5.7	64	7.29	0.15	305	21.4
CEN				5						

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-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	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			
Herb/Pest.	☒ W-E8321-DI ☐ W-E8321-MS	☒ Ice			

Place Preservative Sticker(s) Here
(If Available)

Notes:

Place Label Here

Signature: A. Kalmbacher

Date: 11-14-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: 11/16/18

(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT: BD 11/27/18

(Initials/Date)

Scan/Save Field Sheets

BD 11/27/18

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(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 ☐ dms Longitude ☐ dd ☐ dms

WIN / FIELD ID



20030429

WILLIAMSON CREEK AT HUGH EDWARDS

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Field ID/Win ID

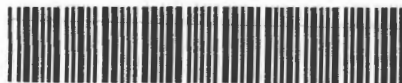


20030095

Wills Br. at Lane Ave.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Field ID/Win ID



20030582

Wills Br. North Fork at Old Middleburg Rd.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ 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	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	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	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	Sp. Conductance (umho/cm) 271		
Salinity (ppt) 0.13	Comments				

Relinquished By 11-14-2018	Date/Time 11-14-2018	Shipping Method FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time
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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