

Field ID/Win ID



20030582

ENVIRONMENTAL PROTECTION WG PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Wills Br. North Fork at Old Middleburg Rd..

Date: 9/26/2018
(mm/dd/yyyy)County: DuvalWBID: 2282Latitude: 30.2847777ORG ID: 21FLALongitude: 81.767861Receiving Body of Water: Cedar RiverRQ-2018- 09-24-09

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Brian Davis									☒ Sample Container	☐ Van Dorn	☐ Pole	
C. Ripen									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>Pro DSS</u>			
									Equipment ID <u>0-76-44</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>PRO DSS</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Interstitial / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / <u>NA</u>				
				Tide Times: <u>High</u> / 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	1020	0.365	0.365	0.365	6.84	83.3%	7.49	0.12	247.9	25.2		
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-P				☒ Ice ☐ H2SO4	SA8101020	4/11/19	☒ <2				
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3	RTHA		☐ <2				
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☒ Ice	RTHA2907						
Chlorophyll	☒ CHL SUITE-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											

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

SULFURIC
ACID -51%
H2SO4
7020-105-9
7720-105-9

Sticker(s) Here

Notes:

Place Label Here

Signature: Chyan RDate: 9/26/18Enter Field Parameters / Verify Station ID in LIMS DMT: 9/26/18QC Station ID, Field Parameters in LIMS DMT: ED 10/8/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN: 9/26/18

(Initials/Date)

Verify Data in WIN: 10/8/18

(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-CL-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>1133</u>		Field ID: <u>20030429 DUP</u>	
DI Source: <u>NE ROC LAB</u>		Location: <u>Williamson Crk @ Hugh Edwards</u>		Equipment ID: <u>ORTHO #</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			☐ < 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			
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			

Notes:

Signature: <u>[Signature]</u>		Date: <u>9/26/18</u>	
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Field Parameters Entered into LIMS: <u>9/26/18</u> (Initials/Date)	Field Parameters QC in LIMS: <u>10/8/18</u> (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: <u>10/8/18</u> (Initials/Date)

WIN ID

Williamson Creek at
Hugh Edwards

FIELD ID



20030429



20030429DUP

CHAIN OF CUSTODY/ LABORATORY ANALYSIS REQUIREMENTS

5

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE 1 OF 1

CAS Contract

Project Name LSR West		Project Number KA-2018-09-24-09		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																							
Project Manager Jeremy Fennish		Email Address jeremy.fennish@dep.state.fl.us		PRESERVATIVE 8																							
Company/Address 8800 Baymeadows Way Jacksonville FL 32256																											
Phone # 904-256-1700		FAX #																									
Sampler's Signature <i>Cheryane Roper</i>		Sampler's Printed Name Cheryane Roper																									
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE TIME		MATRIX		NUMBER OF CONTAINERS																			
20030693				9/26/18 0905		W		1		E. Coli																	
20030582				9/26/18 1020		W		1																			
20030095				9/26/18 0945		W		1																			
20030618				9/26/18 1110		W		1																			
20030429				9/26/18 1130		W		1																			
20030429 DUP				9/26/18 1133		W		1																			
SPECIAL INSTRUCTIONS/COMMENTS																											
See OAP ☐																											
SAMPLE RECEIPT: CONDITION/COOLER TEMP:																											
RELINQUISHED BY				RECEIVED BY				CUSTODY SEALS: Y N				RELINQUISHED BY				RECEIVED BY											
Signature <i>Cheryane Roper</i>				Signature <i>Cheryane Roper</i>																							
Printed Name Cheryane Roper				Printed Name Cheryane Roper																							
Firm ALS				Firm ALS																							
Date/Time 9/26/18 1205				Date/Time 9/26/18 1205																							
TURNAROUND REQUIREMENTS														REPORT REQUIREMENTS													
STANDARD														I. Results Only													
REQUESTED FAX DATE														II. Results + QC Summaries (LCS, DUP, MS/MSD as required)													
REQUESTED REPORT DATE														III. Results + QC and Calibration Summaries													
														IV. Data Validation Report with Raw Data													
														V. Specialized Forms / Custom Report													
														Edits: Yes No													
RELINQUISHED BY				RECEIVED BY				RELINQUISHED BY				RECEIVED BY															
Signature <i>Cheryane Roper</i>				Signature <i>Cheryane Roper</i>																							
Printed Name Cheryane Roper				Printed Name Cheryane Roper																							
Firm ALS				Firm ALS																							
Date/Time 9/26/18 1205				Date/Time 9/26/18 1205																							
INVOICE INFORMATION														REMARKS/ALTERNATE DESCRIPTION													
PO #														Preservative Key													
BILL TO:														0. NONE													
														1. HCL													
														2. HNO3													
														3. H2SO4													
														4. NaOH													
														5. Zn. Acetate													
														6. MeOH													
														7. NaHSO4													
														8. Other Ice													

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: C. Eiben, B. Davis

Field Report Prepared By: Charles R.
Sampling Agency: FDEP

Lot	Field ID/Min ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Diss. Oxygen	Sample Depth	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
V	20030693 MCCOY CRAT MYRTLE AVE	Fresh	27.3	7.29	0.69	Comp	9/26/18	0.905	0.3	1296	2	B
V	30.325861 Wills Br. North Fork at Old Middleburg Rd..	Fresh	25.2	7.49	0.12	Comp	9/26/18	0.84	0.3	247.9	1	A
V	30.284777 WILLIAMSON CREEK AT HUGH EDWARDS	Fresh	24.6	7.29	0.11	Comp	9/26/18	1.30	0.00	288.9	1	B
V	30.287861 Wills Br. at Lane Ave.	Fresh	26.1	6.95	0.10	Comp	9/26/18	3.37	0.3	2102.9	1	B

Relinquished By: <i>Charles R.</i>	Date/Time: 9/26/18	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A	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	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-E8321-DI	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4

Group: A	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
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-E8321-DI	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab