



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

WIN / Field ID:



20030891

January 2018

Data Qualified?

Yes / No

Date: 8/30/2018
(mm/dd/yyyy)

Goodbys CR Above West Branch at San Clerc.

WBID: 2326A

Latitude: 30.225444
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.603861
(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018-08-27-19

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
J. Parrish										☒ Sample Container	☐ Van Dorn	☒ Pole							
A. Kalmbacher										☐ Carboy	☐ Syringe								
C. Ruben										☐ Dipper	☐ Other								
										Depth Measured with: Sazchi meter									
										Equipment ID: Ortho Rat 3									
Collection Method																			
					☐ Wading					☐ Canoe/Kayak									
					☒ From Shore					☐ Electric Motor									
					☐ Other					☐ Gasoline Motor									
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded					Meter ID# YSI Pro DSS					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	1145	.34	0.3	0.34	4.89	59%	7.03	0.15	308	25.7									
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	☒ H2SO4	SA8085170	3/2019	☒ <2									
Metals	☒ W-ICPMS ☐ W-ICP					☒ Ice	☒ HNO3	NA7341010	12/2018	☐ <2									
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter					☒ Ice		R7HA29005											
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-QLOC					☐ Formalin													
Periphyton	☐ ALGAE-ID					☐ Ice													
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci					☒ Ice													
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PGR-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													
WE8321-DI WE8321-MS Ice																			

Notes:

Place Label Here

Signature: J. Kalmbacher

Date: 8-30-2018

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

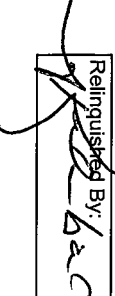
Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

Customer: NE-DIST
Project ID: SMP
Requester: Jeremy M. Parrish
Collected By: J. Parrish
Field Report Prepared By: A. Kelmbacher
Sampling Agency: FDEP/NE ROC

WIN / Field ID:  20030653		☐ Comp ☒ Grab Collection (comp begin or grab) Date 8-30-2018 Time 0845		☐ Eastern ☒ Central Composite end Date		Bottle Group(s) (See pg 2)	
TERRAPIN CREEK AT FAYE ROAD		Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 24.9 pH 6.54		Diss. Oxygen 6.1 % sat (mg/L) % sat (mg/L)		Sample Depth 0.05 ft m Sp. Conductance (umho/cm) 148	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) 24.9 pH 6.54		Sample Depth 0.05 ft m Sp. Conductance (umho/cm) 148		Bottle Group(s) B	
WIN / Field ID:  20030753		☐ Comp ☒ Grab Collection (comp begin or grab) Date 8-30-2018 Time 1020		☐ Eastern ☒ Central Composite end Date		Bottle Group(s) B	
TROUT RIVER AT OLD KINGS RD		Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 24.8 pH 6.4		Diss. Oxygen 5.63 % sat (mg/L) % sat (mg/L)		Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 110	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) 24.8 pH 6.4		Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 110		Bottle Group(s) B	
WIN / Field ID:  20030897		☐ Comp ☒ Grab Collection (comp begin or grab) Date 8-30-2018 Time 1050		☐ Eastern ☒ Central Composite end Date		Bottle Group(s) A	
MONCRIEF CR @ 21ST ST.		Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 25.1 pH 6.9		Diss. Oxygen 0.1 % sat (mg/L) % sat (mg/L)		Sample Depth 0.1 ft m Sp. Conductance (umho/cm) 495	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) 25.1 pH 6.9		Sample Depth 0.1 ft m Sp. Conductance (umho/cm) 495		Bottle Group(s) A	
WIN / Field ID:  20030891		☐ Comp ☒ Grab Collection (comp begin or grab) Date 8-30-2018 Time 1145		☐ Eastern ☒ Central Composite end Date		Bottle Group(s) A	
Goodbys CR Above West Branch at San Clerc.		Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 25.7 pH 7.03		Diss. Oxygen 4.89 % sat (mg/L) % sat (mg/L)		Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 308	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) 25.7 pH 7.03		Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 308		Bottle Group(s) A	

Relinquished By: 	Date/Time 8-30-2018	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
---	---------------------	-----------------------	------------------------------	--------------	-----------

Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
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
CHLSUITE-W					
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
NE-ALS-ECQ					
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
PCR-FILTER					
Group: A	Bottle Type: BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
W-E8321-DI W-E8321-MS					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
W-ICP W-ICPMS					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
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
W-PO4-F					
Group: B	Bottle Type: P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
ALKALINITY TURBIDITY W-CL-IC					

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: J. Parrish

Field Report Prepared By: A. Kelmbacker
Sampling Agency: FDEP/NE RDC

WIN / Field ID:



20030537

GOODBYS CR @ PLAZA GATE RD.

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	6.14	Comments						
Location	☐ Comp ☐ Grab						Collection (comp begin or grab) Date 8-30-2018 Time 1125	Eastern ☒ East Central ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Field ID	Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen 4.18	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #	Temp (C) 25.6						pH 6.81	Sample Depth 6.10	☐ ft ☒ m	Sp. Conductance (umho/cm)	286	A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location	☐ Comp ☐ Grab						Collection (comp begin or grab) Date	Eastern ☐ East Central ☐ Central	Composite end Date	Time	Bottle Group(s)	
Field ID	Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #	Temp (C)						pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location	☐ Comp ☐ Grab						Collection (comp begin or grab) Date	Eastern ☐ East Central ☐ Central	Composite end Date	Time	Bottle Group(s)	
Field ID	Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #	Temp (C)						pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location	☐ Comp ☐ Grab						Collection (comp begin or grab) Date	Eastern ☐ East Central ☐ Central	Composite end Date	Time	Bottle Group(s)	
Field ID	Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #	Temp (C)						pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						

Relinquished By: <i>W. L. L. L.</i>	Date/Time: 8-30-2018	Shipping Method: Fed Ex	Number of Coolers Shipped: 3	Received By:	Date/Time:
-------------------------------------	----------------------	-------------------------	------------------------------	--------------	------------

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 3	Preservative:	HNO3	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: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

Project Name EMAF 2		Project Number RA2018-08-27-19		ANALYSIS REQUESTED (Include Method Number and Container Preservative)							
Project Manager Jeremy Parish		Email Address jeremy.parish@als.com									
Company/Address 8800 Broomfield Dr. W Jacksonville FL 32256		Phone # 904-256-1770		FAX #							
Sample Signature <i>[Signature]</i>		Sampler's Printed Name Angela M. Baker		NUMBER OF CONTAINERS 1							
CLIENT SAMPLE ID	LAB ID	DATE	SAMPLING TIME	MATRIX							
20030653		8-30	845	SLD	✓						
20030753			1026		✓						
20030897			1050		✓						
20030837			1125		✓						
20030891			1145		✓						
SPECIAL INSTRUCTIONS/COMMENTS											
TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE			REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report Edata Yes No								
INVOICE INFORMATION PO # BILL TO:											
SAMPLE RECEIPT: CONDITION/COOLER TEMP: RELINQUISHED BY		RECEIVED BY		CUSTODY SEALS: Y N							
Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>						
Printed Name Angela M. Baker	Printed Name SANIA BAKWELL	Printed Name SANIA BAKWELL	Printed Name SANIA BAKWELL	Printed Name SANIA BAKWELL	Printed Name SANIA BAKWELL						
Firm ALS	Firm ALS	Firm ALS	Firm ALS	Firm ALS	Firm ALS						
Date/Time 8-30-2018	Date/Time 8-30-18	Date/Time 1210	Date/Time 1210	Date/Time 1210	Date/Time 1210						
See QAPP ☐		0.0°C									
RECEIVED BY		RECEIVED BY		RECEIVED BY							
Signature		Signature		Signature							
Printed Name		Printed Name		Printed Name							
Firm		Firm		Firm							
Date/Time		Date/Time		Date/Time							