



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2018

WIN Station Name: Ribault River at US-1

Date: 10/23/2018

WIN/ Field ID: 20030133

WBID: 2224B Latitude: 30.374716

County: Duval

ORG ID: 21FLA

Longitude: 81.726788

Receiving Body of Water: Trout River

RQ-2018- 10-22-04

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
C. Rubin J. Parrish				✓	✓	✓	✓	✓	☒ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
Depth Measured with YSI 7								Equipment ID Ortho #3				
									Collection Method			
								☐ Wading	☐ Canoe/Kayak			
								☐ From Shore	☒ Electric Motor			
								☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID# YSI 7				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	1055	2.4m	0.3	0.9	4.65	54%	7.57	0.49	990	22.7 ✓		
CEN			1.6		4.49	52%	7.43	0.52	1054	22.7 ✓		
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		SA8197090		7/20/19	☒ <2	
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3					☐ <2	
Filtered Nutrients		☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☒ Ice		R75A06408				
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.		Tracers W-E8321-DI W-E8321-MS										

Notes:

WIN / FIELD ID



20030133

RIBAUT RIVER AT US-1

Signature: [Signature]

Date: 10-23-18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT: 87 10/25/18

Scan/Save Field Sheets

87 10/25/18

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

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

PAGE 1 OF 1

SR#

CAS Contract

Project Name LSJR North Salt Boat		Project Number RQ-2018-10-22-04		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																											
Project Manager Jeremy Parrish		Email Address DEP-gis@fla.watermicrodep.state.fl.us		PRESERVATIVE 8																											
Company/Address FDEP DEAR NE ROC 8800 Baymeadows Way Jacksonville FL 32258				NUMBER OF CONTAINERS Enterococci															Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other ice												
Phone # (904) 256-1693		FAX #																													
Sampler's Signature Chyanne R		Sampler's Printed Name Chyanne Ruben																													
CLIENT SAMPLE ID		LAB ID			SAMPLING DATE		TIME		MATRIX																						
20030115					10-23-18		0915		W																						
20030121				10-23-18		0930		W																							
G2NE1138				10-23-18		1005		W																							
20030129				10-23-18		1035		W																							
20030133				10-23-18		1055		W																							
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:			
See QAPP ☐ 0.05																															
SAMPLE RECEIPT: CONDITION/COOLER TEMP: CUSTODY SEALS: Y N																															
RELINQUISHED BY					RECEIVED BY					RELINQUISHED BY					RECEIVED BY					RELINQUISHED BY					RECEIVED BY						
Signature Chyanne R					Signature DAVIA BLACKWELL					Signature					Signature					Signature					Signature						
Printed Name Chyanne Ruben					Printed Name DAVIA BLACKWELL					Printed Name					Printed Name					Printed Name					Printed Name						
Firm FDEP					Firm ALS					Firm					Firm					Firm					Firm						
Date/Time 10/23/18 1157					Date/Time 10.23.18 / 1157					Date/Time					Date/Time					Date/Time					Date/Time						

LSJR North Salt Boat

last revised Jan 25, 2018

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Cheyanne Ripen

Project ID: SMP

Collected By: Cheyanne R

Sampling Agency: FDEP DEARNE RDC

Location	WIN / Field ID: 20030115	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10-23-18 Time 0915	☒ Eastern ☐ Central	Composite end Date — Time —	Bottle Group(s) (See pg 2)
Field		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/ST	MONCRIEF CREEK NEAR MOUTH	Temp (C) 24.3	pH 7.6	Sample Depth 0.3	Sp. Conductance (umho/cm) 21991	
Latitude	—	Salinity (ppt) 12.52	Comments			
Location	WIN / Field ID: 20030121	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10-23-18 Time 0930	☒ Eastern ☐ 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)	A
WIN/ST	TROUT R @ I-95 BURT MAXWELL DOCK	Temp (C) 24.6	pH 7.55	Sample Depth 0.3	Sp. Conductance (umho/cm) 22466	
Latitude	—	Salinity (ppt) 13.5	Comments			
Location	WIN / Field ID: G2NE1138	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10-23-18 Time 1005	☒ Eastern ☐ 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)	A
WIN/ST	Trout River above 295	Temp (C) 22.8	pH 7.15	Sample Depth 0.3	Sp. Conductance (umho/cm) 12078	
Latitude	—	Salinity (ppt) 6.91	Comments			
Location	WIN / FIELD ID: 20030129	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10-23-18 Time 1035	☒ Eastern ☐ 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)	CR BC
WIN/ST	RIBAULT R MONCREIF RD BR	Temp (C) 23.0	pH 7.43	Sample Depth 0.3	Sp. Conductance (umho/cm) 4480	
Latitude	—	Salinity (ppt) 22.39	Comments			

Relinquished By: Cheyanne R	Date/Time: 10-23-18 1300	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
-----------------------------	--------------------------	------------------------	------------------------------	--------------	------------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	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	3
	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	3
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS
	NE-ALS-ENQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

LSJR North Salt Boat

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location	WIN / FIELD ID			☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central	Composite end		Bottle Group(s) (See pg 2)	
Field ID	20030133		Date 10-24-18		Time 1055		Date		Time			
WIN/S	RIBAUT RIVER AT US-1		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)				
				Salinity (ppt)	Comments							
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (mg/L)	
Latitude				☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (mg/L)	
Latitude				☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (mg/L)	
Latitude				☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (mg/L)	
Latitude				☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (mg/L)	
Latitude				☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)		
Field ID				Date		Time		Date			Time	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat			Total Res. Chlorine (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
------------------	-----------	-----------------	----------------------------	--------------	-----------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-F 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-ENQ					
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:	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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-F W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-ENQ					
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____

Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F				1
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ENQ				1 to ALS