



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN / FIELD ID



20030129

January 2018

Date: 3/29/2018
(mm/dd/yyyy)RIBAUT R
MONCREIF RD BR

WBID: 2224B

Latitude: 30.388996

(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.720053

(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018-03-26-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish						X			
A. Kalmbacher					X		X	X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Meter		
Equipment ID: ortho kit 7		

Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

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

Meter ID# YSI 11

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Interstitial / Flowing / NA

Tide: Rising / Falling / Slack / NA

Tide Times: High 1000 Low 1600

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	1010	1.0	0.3	0.7	6.5	71	7.3	2.63	4875	19.1
CEN										

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	SA7341020	12/2018	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R78A12511		
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-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: Upstream 60m on Church property	Place Label Here
Signature: [Signature]	Date: 3-29-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: [Signature] QC Station ID, Field Parameters In LIMS DMT: [Signature]

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets 3/29/18

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Contains: 1:1 H2SO4
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

QA/QC Sample Information Duplicate

Time Zone: EST CEN		Time: 0920		Field ID: 20030114 DUP	
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Chec
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-CI-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-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
☒ E8321-DI ☒ E8321-MS ☒ Ice					

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: _____		Location: _____		(BLANK_DMMYYYY)	
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: _____			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Chec
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-CI-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-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

Signature: <i>[Signature]</i>		WIN ID:  20030114 MONCREIF CR LEM TURNER RD BR/ NORWOOD AVE Field ID:  20030114DUP	
Date: 3-29-2018			
Enter Field Parameters, Verify Station ID In LIMS DMT: <i>BP 4/2/18</i> (Initials/Date)		QC Station ID, Field Parameters In LIMS DMT: <i>BP 4/2/18</i> (Initials/Date)	
Scan/Save Field Sheets <i>BP 4/2/18</i>		Migrate Data to WIN: _____ Verify Data In WIN: _____	

Request Number: RQ-2018-03-26-10
LSJR North Salt

Customer: NE-DIST
Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

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

Field Report Prepared By: A. Kelmbacher

Sampling Agency: FDEP/NE REC

RIBAULT RIVER AT US-1

WIN / FIELD ID	200301133		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab			
Collection (comp begin or grab)		Date	3-29-2018
Matrix (type, e.g., Salt, Fresh, etc)		Time	1030
Temp (C)	18.5	pH	7.25
Salinity (ppt)	0.29	Comments	
Diss. Oxygen	5.7	Sample Depth	0-3
% sat (mg/L)		ft	0.3
Total Res. Chlorine	596	Sp. Conductance (umho/cm)	
Bottle Group(s)	A		

Win ID/Field ID	G2NE 1161		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab			
Collection (comp begin or grab)		Date	3-29-2018
Matrix (type, e.g., Salt, Fresh, etc)		Time	0945
Temp (C)	19.7	pH	7.4
Salinity (ppt)	7.6	Comments	
Diss. Oxygen	7.3	Sample Depth	0-3
% sat (mg/L)		ft	0.3
Total Res. Chlorine	13,261	Sp. Conductance (umho/cm)	
Bottle Group(s)	A		

WIN / FIELD ID	20030114		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab			
Collection (comp begin or grab)		Date	3-29-2018
Matrix (type, e.g., Salt, Fresh, etc)		Time	0915
Temp (C)	18.7	pH	7.54
Salinity (ppt)	17.7	Comments	
Diss. Oxygen	7.3	Sample Depth	0-3
% sat (mg/L)		ft	0.3
Total Res. Chlorine	28,695	Sp. Conductance (umho/cm)	
Bottle Group(s)	B		

WIN ID:	20030114		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab			
Collection (comp begin or grab)		Date	3-29-2018
Matrix (type, e.g., Salt, Fresh, etc)		Time	18.7
Temp (C)	18.7	pH	7.54
Salinity (ppt)	7.6	Comments	
Diss. Oxygen	7.3	Sample Depth	0-3
% sat (mg/L)		ft	0.3
Total Res. Chlorine	28,695	Sp. Conductance (umho/cm)	
Bottle Group(s)	B		

Relinquished By: <i>A. Kelmbacher</i>	Date/Time	3-29-2018	Shipping Method	FedEx	Number of Coolers Shipped:	2	Received By:		Date/Time	
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	AK 2 3

Request Number: RQ-2018-03-26-10
LSJR North Salt

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. K. Schumacher
Sampling Agency: FDEP/NE ROC

WIN / FIELD ID	20030140		☒ Comp	Collection (comp begin or grab)	Date	3-29-2018	Time	1100	☒ Eastern	Composite end	Date		Time	Bottle Group(s)				
Matrix (type, e.g., Salt, Fresh, etc)														(See pg 2)				
Temp (C) 18.7														pH 7.74	Sample Depth 0.3	☒ ft	Sp. Conductance (umho/cm) 33.611	A, B
Salinity (ppt) 25.7														Comments				

WIN / FIELD ID	20030129		☒ Comp	Collection (comp begin or grab)	Date	3-29-2018	Time	1010	☒ Eastern	Composite end	Date		Time	Bottle Group(s)				
Matrix (type, e.g., Salt, Fresh, etc)																		
Temp (C) 19.1														pH 7.3	Sample Depth 0.3	☒ ft	Sp. Conductance (umho/cm) 4875	A
Salinity (ppt) 2.63														Comments				

Location	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	☐ Comp	Collection (comp begin or grab)	Date		Time	Eastern	Composite end	Date		Time	Bottle Group(s)					
Field ID	Matrix (type, e.g., Salt, Fresh, etc)																		
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																		
Field ID	Matrix (type, e.g., Salt, Fresh, etc)																		
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																		
Field ID	Matrix (type, e.g., Salt, Fresh, etc)																		
WIN/STORET #	Temp (C)														pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments														

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A. K. Schumacher	3-29-2018	Fed Ex	2		

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	MS-2 Sent to contract
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 1246

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM



ALS Environmental

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph (904) 739-2277 / FAX (904) 739-2011

Page 1 of 1

SR #
ALS Contact: Jerry Allen

Client Name FDEP-NE ROC		Project Number RO-2018-03-26-10		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
Report To Dep-Overflowmicro@dep.state.fl.us		Report CC jeremy.m.parrish@dep.state.fl.us		Preservative Key 0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other	
Company/Address 8800 Baymeadows Way W Jacksonville, FL 32256		Phone # 904-256-1541		FAX #	
Sampler's Signature jeremy.parrish		Sampler's Printed Name jeremy.parrish		REMARKS	
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	NUMBER OF CONTAINERS
20030114		3-29-18	0915	SW	1
G2N31161			0945		1
20030129			1010		1
20030133			1030		1
20030140			1100		1
20030114DUP			0920		1
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us					
Relinquished By Signature Amy Kelmbacher		Received By Signature Jeremy Parrish		TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE	
Printed Name Amy Kelmbacher		Printed Name Jeremy Parrish		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	
Firm FDEP		Firm ALS		P.O. # B10739	
Date/Time 3-29-2018 1210		Date/Time 3-29-18 1210		Bill to:	
Signature Jeremy Parrish		Signature Jeremy Parrish		Signature Jeremy Parrish	
Printed Name Jeremy Parrish		Printed Name Jeremy Parrish		Printed Name Jeremy Parrish	
Firm ALS		Firm ALS		Firm ALS	
Date/Time 3-29-2018 1210		Date/Time 3-29-18 1210		Date/Time 3-29-18 1210	