



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NG PROGRAM FIELD SHEET

WIN / Field ID:



G2NE1138

January 2018

Data Qualified?

Yes / No

V

V

Trout River above 295

Date: 2/15/2018

(mm/dd/yyyy)

WBID: 2203B Latitude: 30.423328

(Decimal Degrees)

County: Duval

ORG ID: 21FLA Longitude: 81.736742

(Decimal Degrees)

Receiving Body of Water: St. Johns River

RQ-2018-02-12-15

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
J. Parrish					X	X				☐ Sample Container	☐ Van Dorn	☒ Pole		
A. Kalmbacher						X	X			☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Bong</u>				
										Equipment ID <u>015403</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>4553</u>					Matrix: Fresh / Marine / DI				
Photos: <u>Yes</u> / No					Flow: <u>No Flow</u> / Intestinal / Flowing / NA					Tide: Rising/ Falling/ Slack/ NA				
Tide Times: <u>High</u> / <u>Low</u>														
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	930	3.0	0.3	0.4	6.18	66.5	6.67	0.64	1265	17.6				
CEN	933		2.4		6.06	63.6	6.82	0.85	1674	17.47				
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-TP					☒ Ice ☒ H ₂ SO ₄	SA7233030	8/2018	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO ₃			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	1265A46070							
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								

Notes:

Place Label Here

Signature:

Date:

2-15-2018

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:

(Initials/Date)

(Initials/Date)

(Initials/Date)

QA/QC Sample Information

WIN ID



20030124

TROUT R MOUTH N
OF SAND FLY PT

20030124DUP

Duplicate

Time Zone: **EST** CENSample Depth (m): 0.3Time: 1145Total Depth (m): 3.5

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	SA7233030	8/18	☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	RL5A46070		
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			

Place Preservative Sticker(s) Here

(If Available)

Contains 1:1 Sulfuric Acid
Lot No.: SA7233030
Expires: 08/21/18
See Safety Data Sheet (SDS)

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			

Place Preservative Sticker(s) Here
(If Available)

Notes:



FIELD BLANK 02152018

Signature: Ralph BeckerDate: 2-15-2018

Field Parameters Entered into LIMS: _____ Field Parameters QC in LIMS: _____

(Initials/Date)

(Initials/Date)

Date Migrated to STORET: _____ Field Sheets Scanned/Saved: _____

(Initials/Date)

(Initials/Date)

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

SR#

CAS Contract

PAGE 1 OF 1

Project Name ESOR North Salt		Project Number 2018-02-12-15		ANALYSIS REQUESTED (Include Method Number and Container Preservative)									
Project Manager Jeremy Parrish		Email Address Jeremy.Parrish@als.com		PRESERVATIVE Q									
Company Address 8500 Baymeadows Way West Jax FL 32256		Phone # 904 256 1700		FAX #									
Sampler's Signature <i>[Signature]</i>		Sample/Printed Name Jeremy Parrish											
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX		NUMBER OF CONTAINERS			
62NE1138				2/15/18		930		SW		1		X	
20030125				2/15/18		1015		SW		1		X	
20030126				2/15/18		1030		SW		1		X	
20030121				2/15/18		1055		SW		1		X	
20030115				2/15/18		1115		SW		1		X	
20030124				2/15/18		1140		SW		1		X	
SPECIAL INSTRUCTIONS/COMMENTS													
See QAPP ☐ SAMPLE RECEIPT: CONDITION/COOLER TEMP: 1.0 RELINQUISHED BY Jeremy Parrish RECEIVED BY [Signature] CUSTODY SEALS: Y N RELINQUISHED BY TURNAROUND REQUIREMENTS ☒ RUSH (SURCHARGES APPLY) ☐ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE REPORT REQUIREMENTS ☐ I. Results Only ☐ II. Results + QC Summaries (I/O, DUP, MS/MSD as required) ☐ III. Results + QC and Calibration Summaries ☐ IV. Data Validation Report with Raw Data ☐ V. Specialized Forms / Custom Report Edits: Yes ☐ No ☐ INVOICE INFORMATION PO # BILL TO:													
Signature		Signature		Signature		Signature		Signature		Signature		Signature	
Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name	
Firm		Firm		Firm		Firm		Firm		Firm		Firm	
Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time	

Enterolacc

Preservative Key
 0. NONE
 1. HCL
 2. HNO3
 3. H2SO4
 4. NaOH
 5. Zn Acetate
 6. MeOH
 7. NaHSO4
 8. Other **fec**

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

WIN / Field ID:				20030125	
RIBAULT R LEM TURNER RD		Latitude		Longitude	
		☐ dd ☐ dms		☐ dd ☐ dms	
WIN / Field ID:				20030125	
RIBAULT R ~ 0.3 MI AB TROUT R		Latitude		Longitude	
		☐ dd ☐ dms		☐ dd ☐ dms	
WIN ID				20030124	
TROUT R MOUTH N OF SAND FLY PT		Latitude		Longitude	
		☐ dd ☐ dms		☐ dd ☐ dms	
FIELD NO		20030124DUP			
Location		WIN/STORE#			
Field ID		WIN/STORE#			
Latitude		Longitude			
		☐ dd ☐ dms		☐ dd ☐ dms	

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/15/18 Time 1030	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Salif					
Diss. Oxygen 8.47 % sat					
Total Res. Chlorine					
Temp (C) 17.4 pH 7.24					
Sample Depth 0.3 ft					
Sp. Conductance (umho/cm) 8825					
Salinity (ppt) 5.0					
Comments: Water sed for swale					

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/15/18 Time 1015	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Salif					
Diss. Oxygen 8.6 % sat					
Total Res. Chlorine					
Temp (C) 17.0 pH 7.48					
Sample Depth 0.3 ft					
Sp. Conductance (umho/cm) 12333					
Salinity (ppt) 7.09					
Comments: Water sed P&S & swale					

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-15-2018 Time 1145	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Salif					
Diss. Oxygen 8.65 % sat					
Total Res. Chlorine					
Temp (C) 16.9 pH 7.61					
Sample Depth 0.3 ft					
Sp. Conductance (umho/cm) 141360					
Salinity (ppt) 8.39					
Comments:					

☐ Comp ☒ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)					
Diss. Oxygen					
% sat					
Total Res. Chlorine					
Temp (C)					
pH					
Sample Depth					
ft					
Sp. Conductance (umho/cm)					
Salinity (ppt)					
Comments					

Relinquished By: <i>Harmon</i>	Date/Time <i>2/15/18</i>	Shipping Method <i>Fed Ex</i>	Number of Coolers Shipped: <i>3</i>	Received By:	Date/Time
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Request Number: RQ-2018-02-12-15

LSJR North Salt

Florida Department of Environmental Protection Central Laboratory Submittal Form

 Page 1 of 2
 last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

Loc	WIN / Field ID:	G2NE1138		Trout River above 295		Bottle Group(s)		A	
File	Latitude	dd	dms	Longitude	dd	dms	Eastern	Central	Composite end
WI	Temp (C)	17.6		pH	6.67		☒	☐	Diss. Oxygen
	Salinity (ppt)	0.64		Sample Depth	0.3		☒	☐	Total Res. Chlorine
	Comments	Salt		Salt					
Loc	WIN / Field ID:	20030124		TROUT R MOUTH N OF SAND FLY PT		Bottle Group(s)		A	
File	Latitude	dd	dms	Longitude	dd	dms	Eastern	Central	Composite end
WI	Temp (C)	16.9		pH	7.61		☒	☐	Diss. Oxygen
	Salinity (ppt)	8.39		Sample Depth	0.3		☒	☐	Total Res. Chlorine
	Comments	Salt		Salt					
Loc	WIN / Field ID:	20030121		TROUT R @ I-95 BURT MAXWELL DOCK		Bottle Group(s)		A	
File	Latitude	dd	dms	Longitude	dd	dms	Eastern	Central	Composite end
WI	Temp (C)	16.67		pH	7.57		☒	☐	Diss. Oxygen
	Salinity (ppt)	8.3		Sample Depth	0.3		☒	☐	Total Res. Chlorine
	Comments	Salt		Salt					
Loc	WIN / Field ID:	20030115		MONCRIEF CREEK NEAR MOUTH		Bottle Group(s)		A	
File	Latitude	dd	dms	Longitude	dd	dms	Eastern	Central	Composite end
WI	Temp (C)	17.2		pH	7.35		☒	☐	Diss. Oxygen
	Salinity (ppt)	8.35		Sample Depth	0.3		☒	☐	Total Res. Chlorine
	Comments	Salt		Salt					

Relinquished By:

Date/Time

2/15/18

Shipping Method

Fed ex

Number of Coolers Shipped:

3

Received By:

Date/Time

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	7
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	7
Group: A	Bottle Type: NEALS-ENQ	P-120ML-WC-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	67 SENT TO CONTRACT LAB
Group: A	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 14	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1410 LAB
Group: A	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	75
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 7	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	7
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 7	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	7