



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER QUALITY MONITORING PROGRAM FIELD SHEET

WIN / Field ID:



20030124

January 2018

Data Qualified?

Yes / No

Date: 2/15/2018
(mm/dd/yyyy)

TROUT R MOUTH N OF SAND FLY PT

WBID: 2203A

Latitude: 30.390167
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.637694
(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
J. Parrish						X	X			
A. Kalmbacher							X	X	X	X

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>6095</u>	
Equipment ID <u>0620#3</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>VSE 3</u>		Matrix: Fresh / Marine / DI	
Photos: <u>Yes</u> / No		Flow: No Flow / Intertidal / <u>Flowing</u> / NA		Tide: Rising / Falling / Slack / NA	
Tide Times: High <u>9:45A</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	1140	3.4	0.3	0.4	8.65	95.2	7.61	8.39	14360	16.9
CEN	1142		2.0		8.60	94.2	7.70	13.70	21550	16.0

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 ☐ H2SO4	<u>217233030</u>	<u>8/2018</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	<u>R65A46070</u>		
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			
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: <u>[Signature]</u>	Date: <u>2-15-2018</u>

Enter Field Parameters, Verify Station ID in LIMS DMT: BD 2/16/18 QC Station ID, Field Parameters in LIMS DMT: BD 2/22/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets BD 2/22/18 Migrate Data to WIN: _____ Verify Data in WIN: _____
(Initials/Date) (Initials/Date)

QA/QC Sample Inform

WIN ID



20030124

TROUT R MOUTH N
OF SAND FLY PT

20030124DUP

Duplicate

 Time Zone: EST CEN Sample Depth (m): 0.3
 Time: 1145 Total 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			

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

Place Preservative

(If Available)

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:

Date:

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 Jeremy Parrish		Signature [Signature]		Signature [Signature]		Signature [Signature]		Signature [Signature]		Signature [Signature]		Signature [Signature]	
Printed Name Jeremy Parrish		Printed Name [Signature]		Printed Name [Signature]		Printed Name [Signature]		Printed Name [Signature]		Printed Name [Signature]		Printed Name [Signature]	
Firm ALS		Firm ALS		Firm ALS		Firm ALS		Firm ALS		Firm ALS		Firm ALS	
Date/Time 2/15/18 1305		Date/Time 2/15/18 1305		Date/Time 2/15/18 1305		Date/Time 2/15/18 1305		Date/Time 2/15/18 1305		Date/Time 2/15/18 1305		Date/Time 2/15/18 1305	

Customer: NE-DIST

Project ID: SMP

Requester: **Jeremy M. Parrish**

Field Report Prepared By:

Collected By:

Sampling Agency:

[illegible]

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

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: Amy Kahn

Sampling Agency: Freepore

Loc	WIN / Field ID:		G2NE1138		Trout River above 295		Bottle Group(s)		A	
File	Latitude		Longitude		dd dms		dd dms			
Win	Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine	
	17.6		6.67		0.3		6.18		mg/L	
	Salinity (ppt)		Comments		0.64					
	dd dms		dd dms							
Loc	WIN / Field ID:		20030124		TROUT R MOUTH N OF SAND FLY PT		Bottle Group(s)		A	
File	Latitude		Longitude		dd dms		dd dms			
Win	Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine	
	16.9		7.61		0.3		8.65		mg/L	
	Salinity (ppt)		Comments		8.39					
	dd dms		dd dms							
Loc	WIN / Field ID:		20030121		TROUT R @ I-95 BURT MAXWELL DOCK		Bottle Group(s)		A	
File	Latitude		Longitude		dd dms		dd dms			
Win	Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine	
	16.67		7.57		0.3		9.0		mg/L	
	Salinity (ppt)		Comments		8.3					
	dd dms		dd dms							
Loc	WIN / Field ID:		20030115		MONCRIEF CREEK NEAR MOUTH		Bottle Group(s)		A	
File	Latitude		Longitude		dd dms		dd dms			
Win	Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine	
	17.2		7.35		0.3		8.68		mg/L	
	Salinity (ppt)		Comments		8.35					
	dd dms		dd dms							

Relinquished By: *Sham*

Date/Time

2/15/18

Shipping Method

Fed ex

Number of Coolers Shipped:

3

Received By:

Date/Time

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