



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Trout R. @ I-95 Burt Maxwell Dock Date: 05/11/2018
(mm/dd/yyyy)
WIN/ Field ID: 20030121 WBID: 2203A Latitude: 30.401636
(Decimal Degrees)
County: Duval ORG ID: 21FLA Longitude: 81.62425
(Decimal Degrees)
Receiving Body of Water: LSSA RQ-2018- 05-14-21

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. P. P. P. P.									
P. O'Connor									

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☒ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>4 SET</u>				
Equipment ID <u>02465 244</u>				

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

Water Level: Dry/ Pooled/ Low/ Normal/ High/ Flooded		Meter ID# <u>4 SET</u>	Matrix: Fresh/ (Marine)/ DI
Photos: Yes/ (No)		Tides: Rising/ Falling/ Slack/ NA	Tide Times: High <u>11:30</u> Low <u>05:58</u>
Flow: No Flow/ Interstitial/ (Flowing)/ NA			

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	0955	2.1	0.3	0.7	6.5	86.3	7.7	24900	15.17	25.4
CEN										

Biological Samples Collected:		HA	SCI	RPS	Algae ID	LVS	LVI	Other:
None								

SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:

Parameter Suite	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients: ☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H2SO4	7275010	10/2/18	☒ <2
Metals: ☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients: ☒ W-PO4-F ☐ Field Filtered 0.45 um Filter	☐ Ice	R74A4559		
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:
<u>BLW-EG321 DE BLW-EG321 MS</u>

WIN / Field ID:



20030121

TROUT R @ I-95 BURT MAXWELL DOCK

Notes:

Signature: [Signature]

Date:

5/29/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

5/17/18 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

BD 5/29/18 (Initials/Date)

Scan/Save Field Sheets

BD 5/29/18 (Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): 0.3		Field ID: 20030126 DUP	
Time: 0925		Total Depth (m): 2.8			
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	SA7275010	10-21-18	☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7HA4559		
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.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

SULFURIC ACID - 45%
DANGER
Corrosive
May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe vapors or mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly with plenty of water after handling. Do not swallow. Do not get on clothing or skin. If swallowed, do not induce vomiting. If inhaled, remove to fresh air. If on skin, wash with plenty of water. If in eyes, flush with plenty of water for several minutes. Remove contaminated clothing. Store in a secure, ventilated container with a resistant inner liner.

Blank

Time Zone: EST CEN		Time:		Field ID:	
DI Source: NE ROC LAB		Location:			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: ORTHO #			
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:

Signature: _____	WIN ID  20030126
	RIBAUT R LEM TURNER RD
	FIELD ID  20030126DUP
	Date: _____

Field Parameters Entered into LIMS: _____ (Initials/Date)

Field Parameters QC in LIMS: _____ (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date)

Field Sheets Scanned/Saved: _____ (Initials/Date)

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

9143 Phillips 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 FEDER-NE ROC		Project Number RQ-2018-05-14-21	
Report To Dep-Overflowmicro@dep.state.fl.us		Report CC JEREMY PARRISH	
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	

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	Matrix	ANALYSIS REQUESTED (Include Method Number and Container Preservative)		PRESERVATIVE KEY
					NUMBER OF CONTAINERS	Preservative Key	
20030124		05-16-18	1030	SW	1	X	0. None
20030121					1		1. HCL
62NE1138					1		2. HNO3
20030115					1		3. H2SO4
20030125					1		4. NaOH
20030126					1		5. Zn. Acetate
20030126 Dup					1		6. MeOH
					1		7. NaHSO4
					1		8. Other 14C
							REMARKS

Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us	
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TURNAROUND REQUIREMENTS		REPORT REQUIREMENTS		INVOICE INFORMATION	
RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE		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 Edata Yes No		P.O. # B10739 Bill to:	

Signature Jeremy Parrish	Received By KAYLA BACKWELL	Signature KAYLA BACKWELL	Relinquished By ALS
Printed Name Jeremy Parrish	Printed Name KAYLA BACKWELL	Printed Name KAYLA BACKWELL	Printed Name ALS
Firm ALS	Firm ALS	Firm ALS	Firm ALS
Date/Time 5/16/18 1139	Date/Time 5.16.18 1139	Date/Time 5.16.18 1139	Date/Time 5.16.18 1139

Request Number: RQ-2018-05-14-21

LSJR North Salt Boat

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: P. O'Connor, J. Parrish

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NED RE

WIN / FIELD ID



20030125

WIN/STORET 1

RIBAULT R ~ 0.3 MI AB TROUT R

Latitude

☐ dd
☐ dms

☐ dd
☐ dms

Longitude

WIN / Field ID:



20030126

WIN/STORET 2

RIBAULT R LEM TURNER RD

Latitude

☐ dd
☐ dms

☐ dd
☐ dms

Longitude

WIN ID

Field ID

RIBAULT R LEM
TURNER RD

FIELD ID



20030126



20030126DUP

Latitude

☐ dd
☐ dms

☐ dd
☐ dms

Longitude

Location

Date of collection 05-16-18 DO% 78.5

Field ID

Date of collection 05-16-18 DO% 78.5

WIN/STORET #

Latitude

☐ dd
☐ dms

☐ dd
☐ dms

Longitude

☐ Comp Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Date	05-16-18	0940						
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	6.29	Total Res. Chlorine						
Surface Salt	Sample Depth	0.3	Sp. Conductance (umho/cm)	22,800					B
Temp (C)	pH	7.6							
Salinity (ppt)	Comments	DO% 83.2							

☐ Comp Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Date	05-16-18	0920						
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	6.0	Total Res. Chlorine						
Surface Salt	Sample Depth	0.3	Sp. Conductance (umho/cm)	20,500					B
Temp (C)	pH	7.4							
Salinity (ppt)	Comments	DO% 78.5							

☐ Comp Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Date	05-16-18	0925						
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	6.0	Total Res. Chlorine						
Surface Salt	Sample Depth	0.3	Sp. Conductance (umho/cm)	20,500					B
Temp (C)	pH	7.4							
Salinity (ppt)	Comments	DO% 78.5							

☐ Comp Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Date	05-16-18	0925						
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	6.0	Total Res. Chlorine						
Surface Salt	Sample Depth	0.3	Sp. Conductance (umho/cm)	20,500					B
Temp (C)	pH	7.4							
Salinity (ppt)	Comments	DO% 78.5							

Relinquished By: P. O'Connor	Date/Time: 05-16-18 1410	Shipping Method: FedEx	Number of Coolers Shipped: 2 (total)	Received By:	Date/Time:
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Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 to ALS JAX
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1

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 to ALS JAY
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# 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: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS JAY
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2-0.0