



WIN /Field ID:



G2NE1152

ENVIRONMENTAL PROTECTION
JG PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Arlington River at Carlton oaks

Date: 11/20/2018

(mm/dd/yyyy)

County:

Duvall

WBID: 2265A

Latitude: 30.31667

(Decimal Degrees)

ORG ID: 21FLA

Longitude: -81.604205

(Decimal Degrees)

Receiving Body of Water:

LSJA

RQ-2018- 11-17-08

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
									☐ Sample Container	☐ Van Dorn	☒ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>P.O. P.S.</u>			
									Equipment ID <u>0-16-#3</u>			
Collection Method												
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☒ Gasoline Motor		
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID# <u>PROPS</u>				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 (umhos/cm)	Temp. (C°)		
EST	12:10	1	0.3	0.6	7.1	82	7.54	8.14 2.26 7.98	14000 13720	19.8	✓	
CEN												
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		SA8197090	7/16/19	☒ <2			
Metals	☒ W-ICPMS ☐ W-ICP				☒ Ice ☒ HNO ₃		809110					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice ☒ R7SA06408		419/19					
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:

[Signature]

Date:

11/20/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

11/20/18

QC Station ID, Field Parameters in LIMS DMT:

B7 12/1/18

Scan/Save Field Sheets

12/1/18

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-11-19-08

LSJR Downtown Salt Boat

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: J ParrishCollected By: J ParrishSampling Agency: FPEP

WIN /Field ID:



G2NE1152

Arlington River at Carlton oaks

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>1210</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>MATINE SALT</u>		Diss. Oxygen <u>7.1</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>19.8</u>	pH <u>7.54</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>13720</u>

Latitude

☐ dd

Longitude

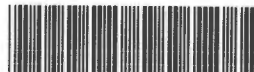
☐ dms☐ dd

Salinity

☐ dms(ppt) 7.98

Comments

WIN /Field ID:



20030073

ARLINGTON R CESERY BLVD

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>1120</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>		Diss. Oxygen <u>6.75</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>19.7</u>	pH <u>7.30</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>11811</u>

Latitude

☐ dd

Longitude

☐ dms☐ dd

Salinity

☐ dms(ppt) 6.77

Comments

Loc

WIN /Field ID:



20030679

Fie

WII

LITTLE POTTSBURG CREEK AT ATLANTIC BLVD

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>915</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>		Diss. Oxygen <u>7.15</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>20.0</u>	pH <u>7.50</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>15921</u>

Latitude

☐ dd

Longitude

☐ dms☐ dd

Salinity

☐ dms(ppt) 9.35

Comments

Locat

WIN /Field ID:



20030814

Field

WIN/

LITTLE POTTSBURG CR @ MOUTH OF W BRNCH

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>935</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>		Diss. Oxygen <u>7.6</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>20.0</u>	pH <u>7.70</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>14250</u>

Latitude

☐ dd

Longitude

☐ dms☐ dd

Salinity

☐ dms(ppt) 8.28

Comments

Relinquished By:

Date/Time

11/20/18

Shipping Method

1500 Fed ex

Number of Coolers Shipped:

3

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY TURBIDITY W-F W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	4 ALS
	NE-ALS-ENQ					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative: HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY TURBIDITY W-F W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 ALS
	NE-ALS-ENQ					
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LSJR Downtown Salt Boat

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parish

Field Report Prepared By: _____

Collected By: BTW, J. ParishSampling Agency: PEAR IVE

WIN /Field ID:  20030072		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>1105</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
BIG POTTSBURG CR ATL BLVD		Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>		Diss. Oxygen <u>6.6</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) <u>19.3</u> pH <u>7.25</u>		Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>6720</u>	
WIN /Field ID:  20030816		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>11/20/18</u> Time <u>1050</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
BIG POTTSBURG @ 2000M S ATLANTIC BLVD		Matrix (type, e.g., Salt, Fresh, etc) <u>SALT Fresh</u>		Diss. Oxygen <u>5.8</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Temp (C) <u>18.7</u> pH <u>7.35</u>		Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>2385</u>	
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____	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)	
WIN/STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments			
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____	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)	
WIN/STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments			
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____	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)	
WIN/STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments			

Relinquished By: <u>JP</u>	Date/Time: <u>11/20/18 1500</u>	Shipping Method: <u>Gelex</u>	Number of Coolers Shipped: <u>3</u>	Received By: _____	Date/Time: _____
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Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-F W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-ENQ					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab _____
	W-ICP W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	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: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-F W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-ENQ					
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____

Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI W-E8321-MS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP W-ICPMS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						



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 _____ OF _____

SR#
CAS Contract

Project Name LJR Pinpoint Salt Bank		Project Number 2018-11-19-08		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																	
Project Manager Jeremy Parrish		Email Address Jeremy.Parrish		PRESERVATIVE g																	
Company/Address FOEP 8800 Baymeadows Way WEST JAX FL 32256				NUMBER OF CONTAINERS ENTERED	Preservative Key 0. NONE 1. HCL 2. HNO₃ 3. H₂SO₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO₄ 8. Other 100																
Phone # 904 256 1700		FAX #		REMARKS/ ALTERNATE DESCRIPTION																	
Sampler's Signature Jeremy Parrish		Sampler's Printed Name																			
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		MATRIX																	
20030679			915	SW	1	X															
20030814			935		1	X															
20030816			1050		1	X															
20030072			1105		1	X															
20030073			1120		1	X															
62NE1152			1210		1	X															
SPECIAL INSTRUCTIONS/COMMENTS					TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) X 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 Edits Yes No				INVOICE INFORMATION PO # BILL TO:								
See QAPP ☐																					
SAMPLE RECEIPT: CONDITION/COOLER TEMP:					CUSTODY SEALS: Y N																
RELINQUISHED BY Jeremy Parrish		RECEIVED BY Benny Br...		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY							
Signature		Signature		Signature		Signature		Signature		Signature		Signature		Signature							
Printed Name Jeremy Parrish		Printed Name Benny Br...		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name							
Firm FOEP		Firm ALS		Firm		Firm		Firm		Firm		Firm		Firm							
Date/Time 11/20/18 1415		Date/Time 11/20/18 1415		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time							