

WIN / Field ID:



20030679

ENVIRONMENTAL PROTECTION WQ PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

LITTLE POTTSBURG CREEK AT ATLANTIC BLVD

Date: 11/20/2018
(mm/dd/yyyy)

County: Duvall

WBID: 2284A

Latitude: 30.31138

ORG ID: 21FLA

Longitude: -81.608833

Receiving Body of Water: Aclington River

RQ-2018- 11-19-08

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Pugh					X	X	X		
B. Davis						X	X		

Sampling Equipment	
☐ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with Pro DSS	
Equipment ID 0-11-#3	

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

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

Meter ID# PRO DSS

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Interstitial / Flowing / NA

Tide: Rising / Falling / Slack / NA

Tide Times: High 800 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	915	1.3	0.3	0.8	7.15	83.0	7.50	9.35	15,921	20.0
CEN										

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

SBIO ID Numbers: SBO-D: 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	SA8197090	7/16/19	☒ <2
Metals	W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA8099110	4/9/19	☒ <2
Filtered Nutrients	W-PQ4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice R25A06408			
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 Coll ☐ F Coll ☒ 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:

Place Label Here

Signature: J. Pugh

Date: 11/20/18

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)

Contains: 1:1 H2SO4
Lot No.: SA8197090
Expires: 07/16/19
See Safety Data Sheet (SDS)

Contains
1:1
Nitric Acid
NA-8099110
EXP: 04/09/19
See SDS

THIS IS A DANGEROUS
SUBSTANCE. IT IS
CORROSIVE AND
CAUSES SEVERE
BURNS AND
IRRITATION TO THE
SKIN AND EYES.
IT IS ALSO
HARMFUL TO THE
ENVIRONMENT.
DO NOT
RELEASE TO THE
ENVIRONMENT.
USE APPROPRIATE
SAFETY PRECAUTIONS.
SEE SAFETY DATA SHEET
FOR MORE INFORMATION.

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

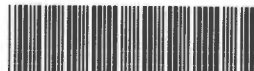
☐ dms☐ dd

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>[Signature]</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 Edata 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						