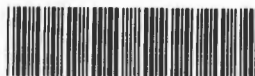


WIN Field ID:



20030816

ENVIRONMENTAL PROTECTION NG PROGRAM FIELD SHEET

nuary 2018

Data Qualified?

Yes / No

BIG POTTSBURG @ 2000M S ATLANTIC BLVD

Date: 11/20/2018

(mm/dd/yyyy)

WBID: 2265D Latitude: 20.29622

(Decimal Degrees)

County: Duval

ORG ID: 21FLA Longitude: -81.5937

(Decimal Degrees)

Receiving Body of Water: Apalachee River

RQ-2018- 11-19-08

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
									☐ Sample Container ☐ Carboy ☐ Dipper Depth Measured with <u>P.O.D.S</u> Equipment ID <u>045043</u>	☐ Van Dorn ☐ Syringe ☐ Other	☐ Pole				
									Collection Method						
									☐ Wading ☐ From Shore ☐ Other	☐ Canoe/Kayak ☐ Electric Motor ☒ Gasoline Motor					
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded				Meter ID# <u>P.O.D.S</u>				Matrix: Fresh / <u>Marine</u> / DI							
Photos: Yes / <u>No</u>				Flow: No Flow / Interstitial / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / NA				Tide Times: High <u>800</u> Low <u>2000</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°)					
CEN	1050	3.5	0.3	0.7	5.8	62.3	7.35	1.25	2385	18.7	✓				
			1.6		5.55	60.2	7.24	1.56	3000	18.8	✓				
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	819090	7/16/19	☒ <2						
Metals	W-ICPMS ☒ W-ICP					☒ Ice ☐ HNO3	8080070	3/21/19	☒ <2						
Filtered Nutrients	W-PQ4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	R7A06408								
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-GULLZ ☐ PCR-GFD					☒ Ice									
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA ☒ 8321					☒ 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: <u>[Signature]</u> Date: 11/20															

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)

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)
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

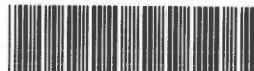
☐ dms☐ dd☐ dms

Salinity

(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)
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☐ dms

Salinity

(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)
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☐ dms

Salinity

(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)
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☐ dms

Salinity

(ppt) 8.28

Comments

Relinquished By: JPM

Date/Time

11/20/18

Shipping Method

sed 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: _____
-------------------------------------	---------------------------------	-------------------------------	-------------------------------------	--------------------	------------------

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						

