



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
RING PROGRAM FIELD SHEET

WIN/Field ID:



20030872

January 2018

Data Qualified?

Yes / No

NEWCASTLE CR @ FT CAROLINE HILLS RD

Date: 03/01/2018
(mm/dd/yyyy)

WBID: 2235

Latitude: 30.36611

ORG ID: 21FLA

Longitude: 81.57988
(Decimal Degrees)

County:

Duval

Receiving Body of Water:

SJR

RQ-2018- 02-26-09

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
PB Connor						X			
AKalmbacher					X		X	X	X

Sampling Equipment			
☒ Sample Container	☐ Van Dorn	☒ Pole	
☐ Carboy	☐ Syringe		
☐ Dipper	☐ Other		
Depth Measured with Secchi Disc			
Equipment ID ORFho #3			

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA
Meter ID# Quanta Matrix: Fresh / Marine / DI
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 _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1155	0.2	0.1	0.25	5.73	65.1	6.9	0.13	274	21.7
CEN										

Biological Samples Collected: None 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	7093010	04-03-18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-P04-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	R7KA12512		
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 <u>PC</u>	☒ Ice <u>PC</u>			
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			
	☒ W-E8321-DI ☒ W-E8321-MS	☒ ICE			

Notes: _____
Place Label Here

Signature: [Signature] Date: 3-1-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: BD 3/15/18 QC Station ID, Field Parameters in LIMS DMT: BD 3/15/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets BD 3/15/18 Migrate Data to WIN: _____ Verify Data in WIN: _____
(Initials/Date) (Initials/Date)

Request Number: RQ-2018-02-26-09

LSJR East 1_2018

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

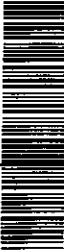
Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Sampling Agency:

WIN /Field ID:



20030064

BIG POTTSBURG CR AT BELFORT RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030068

BIG POTTSBURG CR ~ 200M N BOWDEN RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030805

NEWCASTLE CR @ MILLCREST DR

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

 Requester: Nicole Frederick
 Collected By: AKalmbacher
 Field Report Prepared By: AKalmbacher
 Sampling Agency: FDEP

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-1-2018 Time 1410	Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 5.8	pH 7.1	Sample Depth 0.1	Sp. Conductance (umho/cm) 364	Composite end Date Time	Bottle Group(s) (See pg 2) B
☐ Temp (C) 21.7	☐ Salinity (ppt) 0.17	☐ dd ☐ dms	☐ Eastern ☒ Central	☐ mg/L ☐ % sat	☐ Total Res. Chlorine (mg/L)	☐ Sp. Conductance (umho/cm)	☐ Date ☐ Time	☐ Bottle Group(s)

Comments DO% 66.0

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-01-18 Time 1450	Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 5.6	pH 7.3	Sample Depth 0.1	Sp. Conductance (umho/cm) 365	Composite end Date Time	Bottle Group(s) B
☐ Temp (C) 21.9	☐ Salinity (ppt) 0.18	☐ dd ☐ dms	☐ Eastern ☒ Central	☐ mg/L ☐ % sat	☐ Total Res. Chlorine (mg/L)	☐ Sp. Conductance (umho/cm)	☐ Date ☐ Time	☐ Bottle Group(s)

Comments DO% 63.9

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-01-18 Time 1155	Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 5.73	pH 7.6	Sample Depth 0.1	Sp. Conductance (umho/cm) 27	Composite end Date Time	Bottle Group(s) A
☐ Temp (C) 21.7	☐ Salinity (ppt) 0.13	☐ dd ☐ dms	☐ Eastern ☒ Central	☐ mg/L ☐ % sat	☐ Total Res. Chlorine (mg/L)	☐ Sp. Conductance (umho/cm)	☐ Date ☐ Time	☐ Bottle Group(s)

Comments DO% 65.1

☐ Comp ☒ Grab	Collection (comp begin or grab) Date Time	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date Time	Bottle Group(s)
☐ Temp (C)	☐ Salinity (ppt)	☐ dd ☐ dms	☐ Eastern ☒ Central	☐ mg/L ☐ % sat	☐ Total Res. Chlorine (mg/L)	☐ Sp. Conductance (umho/cm)	☐ Date ☐ Time	☐ Bottle Group(s)

Comments NO SAMPLE TAKEN

Relinquished By: PO Connor	Date/Time 03-01-18	Shipping Method Fed Ex	Number of Coolers Shipped: 2 (4011)	Received By:	Date/Time
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to 4/LS 34X
Group: A	Bottle Type: PCR-FILTER	QPCR-P-250ML	# 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: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	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: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2	
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Request Number: RQ-2018-02-26-09

LSJR East 1_2018

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Collected By: PO'Connor, A Kalmbacher

Field Report Prepared By:

Sampling Agency:

WIN /Field ID:



20030867

GREENFIELD CREEK AT ATLANTIC BLVD.

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



G2NE1145

Greenfield cr.at Hodges rd.

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030867

PUNCHEON BR @ GATE PKWY N

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030754

STRAWBERRY CR AT LONE STAR ROAD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Relinquished By: PO'Connor

Date/Time: 03-01-18

Shipping Method: Fed Ex

Number of Coolers Shipped: 3 (total)

Received By:

Date/Time

3/5

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last revised Jan 25, 2018

PO'Connor

DEAR NED ROC

Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Grab	Date	Date	Time	Date	Time	(See pg 2)	
☒	03-01-18	03-01-18	0930	03-01-18	0930	A	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Total Res. Chlorine			
Temp (C)		20.6		pH		7.1	
Salinity (ppt)		0.22		Sample Depth		0.3	
Comments		00% 41.5					
Diss. Oxygen		3.66		Sp. Conductance (umho/cm)		454	
☒	03-01-18	03-01-18	1000	03-01-18	1000	C	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Total Res. Chlorine			
Temp (C)		20.2		pH		7.2	
Salinity (ppt)		0.22		Sample Depth		0.1	
Comments		00% 52.0					
Diss. Oxygen		4.7		Sp. Conductance (umho/cm)		447	
☒	03-01-18	03-01-18	1310	03-01-18	1310	D	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Total Res. Chlorine			
Temp (C)		23.0		pH		6.8	
Salinity (ppt)		0.10		Sample Depth		0.3	
Comments		00% 53					
Diss. Oxygen		4.5		Sp. Conductance (umho/cm)		216	
☒	03-01-18	03-01-18	1050	03-01-18	1050	D	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Total Res. Chlorine			
Temp (C)		21.4		pH		7.2	
Salinity (ppt)		0.11		Sample Depth		0.1	
Comments		00% 78.2					
Diss. Oxygen		6.4		Sp. Conductance (umho/cm)		239	

Group: B	Bottle Type: W-TDS 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-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
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: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 20 to ALS JAY
Group: C	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	20 2
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Group: D	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: CHLSUTE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to ALS SAY
Group: D	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: D	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2

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 1 OF 1

SR#
CAS Contract

Project Name ESR East 1		Project Number 2018-02-26-09		ANALYSIS REQUESTED (Include Method Number and Container Preservative)					
Project Manager Jeremy Parrish		Email Address jeremy.m.parrish@dep.state.fl.us							
Company/Address 8800 Baymeadows Way Jacksonville FL 32256		Phone # 256-1700							
Fax # 256-1700		Sample's Signature <i>[Signature]</i>							
Client Sample ID		LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	PRESERVATIVE	REMARKS/ ALTERNATE DESCRIPTION	
20030657		3-1	0930	SD	1		8	Preservative Key 0. NONE 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other LC	
92N2.1145					1				
20030754					1				
20030872					1				
20030867					1				
20030664					1				
20030068					1				
SPECIAL INSTRUCTIONS/COMMENTS									
See QAPP ☐ SAMPLE RECEIPT: CONDITION/COOLER TEMP: 3.3 RELINQUISHED BY RECEIVED BY CUSTODY SEALS: Y N TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (ICS, 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: RECEIVED BY									
Signature <i>[Signature]</i>		Signature <i>[Signature]</i>		Signature <i>[Signature]</i>		Signature <i>[Signature]</i>		Signature <i>[Signature]</i>	
Printed Name Jeremy Parrish		Printed Name Jeremy Parrish		Printed Name Jeremy Parrish		Printed Name Jeremy Parrish		Printed Name Jeremy Parrish	
Firm ALS		Firm ALS		Firm ALS		Firm ALS		Firm ALS	
Date/Time 3-1-2018 1540		Date/Time 3-1-2018 1540		Date/Time 3-1-2018 1540		Date/Time 3-1-2018 1540		Date/Time 3-1-2018 1540	

Distribution: White - Return to Originator; Yellow - Retained by Client