



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER QUALITY MONITORING PROGRAM FIELD SHEET

WIN /Field ID:



20030754

January 2018

Data Qualified?

Yes / No

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

STRAWBERRY CR AT LONE STAR ROAD

WBID: 2239

Latitude: 30.34038

County: Duval

ORG ID: 21FLA

Longitude: 81.56051

Receiving Body of Water: Arlington River

RQ-2018-02-26-09

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 Secchi Disc				
									Equipment ID Ortho #3				
									Collection Method				
									☐ Wading	☐ Canoe/Kayak			
									☒ From Shore	☐ Electric Motor			
									☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID# QWANTA #1				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	1050	0.2	0.1	0.25	6.9	78.2	7.2	0.11	239	21.4			
CEN				VOB									
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 ☒ H2SO4		SA7341020		12-07-18 <2			
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		R7KA12512					
Chlorophyll		☒ CHLSUITE-W				☒ Ice							
Physical/Aggregate (Fresh)		☒ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CHC / ☐ 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:		Place Label Here	
Signature: [Signature]		Date: 3-1-2018	

Enter Field Parameters, Verify Station ID In LIMS DMT: [Signature] QC Station ID, Field Parameters In LIMS DMT: [Signature]
Scan/Save Field Sheets: [Signature] Migrate Data to WIN: [Signature] Verify Data In WIN: [Signature]

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 ☒ Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh Temp (C) 21.7 pH 7.1 Salinity (ppt) 0.17	Collection (comp begin or grab) Date 3-1-2018 Time 1410	Composite end Date	Bottle Group(s) (See pg 2) 90
	Diss. Oxygen 5.8	Total Res. Chlorine (mg/L)	
	Sample Depth 0.1	Sp. Conductance (umho/cm) 364	
	Comments DO% 66.0		

☒ Comp Grab ☒ Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh Temp (C) 21.9 pH 7.3 Salinity (ppt) 0.18	Collection (comp begin or grab) Date 03-01-18 Time 1450	Composite end Date	Bottle Group(s) B
	Diss. Oxygen 5.6	Total Res. Chlorine (mg/L)	
	Sample Depth 0.1	Sp. Conductance (umho/cm) 365	
	Comments DO% 63.9		

☒ Comp Grab ☒ Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh Temp (C) 21.7 pH 7.1 Salinity (ppt) 0.13	Collection (comp begin or grab) Date 03-01-18 Time 1155	Composite end Date	Bottle Group(s) A
	Diss. Oxygen 5.73	Total Res. Chlorine (mg/L)	
	Sample Depth 0.1	Sp. Conductance (umho/cm) 27	
	Comments DO% 65.1		

☐ Comp Grab ☐ Matrix (type, e.g., Salt, Fresh, etc) No Sample Taken Temp (C) pH Salinity (ppt)	Collection (comp begin or grab) Date	Composite end Date	Bottle Group(s) C
	Diss. Oxygen	Total Res. Chlorine (mg/L)	
	Sample Depth	Sp. Conductance (umho/cm)	
	Comments		

Relinquished By: PD Connor	Date/Time: 03-01-18	Shipping Method: Fed Ex	Number of Coolers Shipped: 2 (to A1)	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 4LS 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:

Date/Time

PO'Connor 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		DO% 41.5		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		DO% 52.0		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		DO% 53		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		DO% 78.2		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

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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		PRESERVATIVE 8	
Company/Address 8800 Baymeadows Way Jacksonville FL 32256		Phone # 256-1700		FAX #	
Sample's Signature A. K. Kumbacher		Sample's Printed Name A. K. Kumbacher		REMARKS/ ALTERNATE DESCRIPTION IC3	
CLIENT SAMPLE ID		LAB ID	SAMPLING DATE	TIME	MATRIX
20030657		3-1	0930		SD
92N1145					
20030754					
20030872					
20030867					
20030664					
20030068					
SPECIAL INSTRUCTIONS/COMMENTS					
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					

INVOICE INFORMATION

PO #

BILL TO:

See QAPP ☐

SAMPLE RECEIPT: CONDITION/COOLER TEMP: **3.3**

RELINQUISHED BY

RECEIVED BY

CUSTODY SEALS: Y N

RELINQUISHED BY

RECEIVED BY

RELINQUISHED BY

RECEIVED BY

Signature

Printed Name

Firm

Date/Time

Signature

Printed Name

Firm

Date/Time

Signature

Printed Name

Firm

Date/Time

Signature

Printed Name

Firm

Date/Time