



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION IG PROGRAM FIELD SHEET

WIN /Field ID:



20030805

January 2018

Data Qualified?

Yes / No

W

W

NEWCASTLE CR @ MILLCREST DR

County:

Dade

Receiving Body of Water:

SJR

Date: 7 / 31 / 2018

(mm/dd/yyyy)

WBID: 2235

Latitude: 30.3692

(Decimal Degrees)

ORG ID: 21FLA

Longitude: -81.57942

(Decimal Degrees)

RQ-2018- 07-23-17

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
P. O'Connor							X				☒ Sample Container	☐ Van Dorn	☒ Pole		
A. Kumbacher						X		X	X	X	☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>meter</u>				
											Equipment ID				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☒ From Shore	☐ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>(Normal)</u> / High / Flooded						Meter ID# <u>YS13</u>			Matrix: <u>(Fresh)</u> / Marine / DI						
Photos: Yes / <u>No</u> / Flow: No Flow / Interstitial / <u>Flowing</u> / 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	1235	0.2	0.1	0.2	5.0	60	6.52	0.12	264	24.5					
CEN				5											
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				☐ <2					
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2					
Filtered Nutrients		☐ W-PO4-F ☐ Field Filtered 0.45 um Filter				☐ Ice									
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				☐ Ice									
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other									
<u>WE8321-MS</u> <u>WE8321-DI</u> <u>ICE</u>															

Notes:

WIN /Field ID:



20030805

NEWCASTLE CR @ MILLCREST DR

Signature:

A. Kumbacher

Date:

7-31-2018

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:

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): _____		Field ID: _____	
Time: _____		Total Depth (m): _____		Field ID: _____	
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Blank

Time Zone: EST CEN		Time: <u>1050</u>		Field ID: <u>Blank 073, 2018</u>	
DI Source: <u>NE ROC LAB</u>		Location: _____		Equipment ID: <u>ORTHO # 44</u>	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					
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	<u>SA8085170</u>	<u>03-26-19</u>	☒ < 2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	<u>147261120</u>	<u>09-18-18</u>	☒ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7KA12517</u>		
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Contains: 1:1 H2SO4
Lot No.: SA8085170
Expires: 03/26/19
See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4
Lot No.: SA8085170
Expires: 03/26/19
See Safety Data Sheet (SDS)

Notes: <u>NEW FENCE AROUND SITE</u> <u>CURRENTLY UNLOCKED</u>		Field ID: <u>Blank 073, 2018</u>	
		Field Blank Location: NE ROC DI	
Signature: _____		Date: _____	

Field Parameters Entered into LIMS: <u>W 10/3/18</u> (Initials/Date)	Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: _____ (Initials/Date)

Request Number: RQ-2018-07-23-17
LSJR East 1

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Page 1/5
last revised Jan 25, 2018

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: A. Kaimbacher, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAE NEA ROC

WIN /Field ID: 20030866		Collection (comp begin or grab) Date 07-31-18 Time 0915		Composite end Date Time		Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.37		mg/L Total Res. Chlorine %		
Temp 25.7		pH 6.74		Sample Depth 0.15 m		C
Salinity (ppt) 0.10		Comments D001054		ft Sp. Conductance (umho/cm)		
Latitude dd dms		Longitude dd dms		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.4		mg/L Total Res. Chlorine %		
Temp 25.8		pH 6.8		Sample Depth 0.05 m		AB
Salinity (ppt) 0.18		Comments D001054.0		ft Sp. Conductance (umho/cm)		

Greenfield cr. at Hodges rd.

WIN /Field ID: 20030657		Collection (comp begin or grab) Date 07-31-18 Time 1020		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.26		mg/L Total Res. Chlorine %		
Temp 26.8		pH 6.82		Sample Depth 0.1 m		BA
Salinity (ppt) 0.17		Comments D001053		ft Sp. Conductance (umho/cm)		
Latitude dd dms		Longitude dd dms		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.26		mg/L Total Res. Chlorine %		
Temp 26.8		pH 6.82		Sample Depth 0.1 m		BA
Salinity (ppt) 0.17		Comments D001053		ft Sp. Conductance (umho/cm)		

GREENFIELD CREEK AT ATLANTIC BLVD.

WIN /Field ID: 20030579		Collection (comp begin or grab) Date 07-31-18 Time 1125		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 6.8		mg/L Total Res. Chlorine %		
Temp 25.5		pH 6.95		Sample Depth 0.1 m		C
Salinity (ppt) 0.16		Comments D001071		ft Sp. Conductance (umho/cm)		
Latitude dd dms		Longitude dd dms		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 6.8		mg/L Total Res. Chlorine %		
Temp 25.5		pH 6.95		Sample Depth 0.1 m		C
Salinity (ppt) 0.16		Comments D001071		ft Sp. Conductance (umho/cm)		

STRAWBERRY CR AT END OF BOWLAN RD.

Relinquished By: P. O'Connor	Date/Time: 07-31-18 1415	Shipping Method: Fed Ex	Number of Coolers Shipped: 2 (total)	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 ALS JAX
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
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: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS JAX
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-E8321-DI	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Group: B	Bottle Type: W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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Group: C	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
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Group: C	Bottle Type: CHLSUTE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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Group: C	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
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Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
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Group: D	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
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Group: D	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
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✓
Sent to Contract Lab

Group: D	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	
Group: D	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	
Group: D	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By: A. Calambokidis, J. D'Onno

Sampling Agency:

DEAR NED RÖC

WIN /Field ID:



20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

Latitude

☐	dd
☐	dms

longitude

WIN /Field ID:



20030805

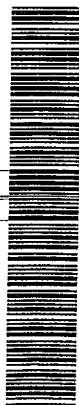
NEWCASTLE CR @ MILLCREST DR

Latitude

dd
dms

onqitude

Field ID:



BLANK 07312018

Field Blank

Location: NE ROC DI

Latitude

dd
sup

longitude

Location

Field

WIN/STORE #

Attitude

dd
dms

abundance

Relinquished By:

Date/Time	01-31-18	1415
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Shipping Method

Mapping Method
FedEx

Number of Coolers Shipped:

Number of Coolers Shipped: 2-6000

Received By:

Date/Time

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 LSJK EAST		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																											
Project Manager Jeremy Burish		Email Address																													
Company/Address DEAR NED ROC 8800 Baymeadows Way W. Jax FL 32256 904 256 1700				Phone #		FAX #		PRESERVATIVE 8																							
Sampler's Signature Patrick O'Connor				Sampler's Printed Name Patrick O'Connor		NUMBER OF CONTAINERS 11																									
CLIENT SAMPLE ID		LAB ID		DATE		SAMPLING TIME		MATRIX																							
20030866				07-31-18		0915		SW																							
Q2ME1145						1020																									
20030657						1040																									
20030579						1125																									
20030872						1210																									
20030805						1235																									
SPECIAL INSTRUCTIONS/COMMENTS																TURNAROUND REQUIREMENTS															
																RUSH (SURCHARGES APPLY) _____ STANDARD _____ REQUESTED FAX DATE _____ REQUESTED REPORT DATE _____															
See OAP ☐																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 _____															
RELINQUISHED BY Patrick O'Connor				RECEIVED BY Michelle R...				RELINQUISHED BY				RECEIVED BY				INVOICE INFORMATION															
Printed Name DEARNED ROC				Printed Name Michelle R...				Printed Name				Printed Name				Po #															
Firm 07-31-18 1255				Firm ACS				Firm				Firm				BILL TO:															
Date/Time 7/31/18 1255				Date/Time 7/31/18 1255				Date/Time				Date/Time				Date/Time															