



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

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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		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		ft Sp. Conductance 0.15		m (umho/cm) 211	
Salinity (ppt) 0.10		Comments D001054					
Latitude		Longitude					
☐ dd ☐ dms		☐ dd ☐ dms					

WIN /Field ID: G2NE1145		Collection (comp begin or grab) Date 07-31-18 Time 1040		Composite end Date		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		ft Sp. Conductance 0.05		m (umho/cm) 1020	
Salinity (ppt) 0.18		Comments D001054					
Latitude		Longitude					
☐ dd ☐ dms		☐ dd ☐ dms					

WIN /Field ID: 20030657		Collection (comp begin or grab) Date 07-31-18 Time		Composite end Date		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		ft Sp. Conductance 0.1		m (umho/cm) 359	
Salinity (ppt) 0.17		Comments D001053					
Latitude		Longitude					
☐ dd ☐ dms		☐ dd ☐ dms					

WIN /Field ID: 20030579		Collection (comp begin or grab) Date 07-31-18 Time 1125		Composite end Date		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		ft Sp. Conductance 0.1		m (umho/cm) 330	
Salinity (ppt) 0.16		Comments D001071					
Latitude		Longitude					
☐ dd ☐ dms		☐ dd ☐ dms					

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: BG-500ML W-E8321-MS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-250ML-WI-THI NE-ALS-ECQ	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-125ML W-PO4-F	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1

2 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	

Request Number: RQ-2018-07-23-17

LSJR East 1

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. KALMBACHER, P. O'CONNOR

Sampling Agency:

P. O'CONNOR
DEAR NE-DIST

WIN /Field ID:

20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

0.12

Comments

DOO/6 69.2

Sample Depth

5.75

pH

0.1

Sp. Conductance (umho/cm)

248

Bottle Group(s) (See pg 2)



WIN /Field ID:

20030805

NEWCASTLE CR @ MILLCREST DR

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

0.12

Comments

DOO/6 60

Sample Depth

6.52

pH

0.1

Sp. Conductance (umho/cm)

264

Bottle Group(s)



Field ID:

BLANK 07312018

Field Blank

Location: NE ROC DI

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

Comments

DOO/6 60

Sample Depth

11

pH

0.1

Sp. Conductance (umho/cm)

264

Bottle Group(s)

Location

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

Comments

DOO/6 60

Sample Depth

11

pH

0.1

Sp. Conductance (umho/cm)

264

Bottle Group(s)

Field ID

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

Comments

DOO/6 60

Sample Depth

11

pH

0.1

Sp. Conductance (umho/cm)

264

Bottle Group(s)

WIN/STORE #

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

Salinity (ppt)

Comments

DOO/6 60

Sample Depth

11

pH

0.1

Sp. Conductance (umho/cm)

264

Bottle Group(s)

Relinquished By:

Date/Time

07-31-18

Shipping Method

Fed Ex

Number of Coolers Shipped:

2 (total)

Received By:

Date/Time

P. O'CONNOR

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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		PRESERVATIVE											
Company/Address DEAR NED ROC 8800 Baymeadows Way W. Jax FL 32256				8											
Phone # 904 256 1700				FAX #											
Sampler's Signature Patrick O'Connor				Sampler's Printed Name Patrick O'Connor											
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX		NUMBER OF CONTAINERS					
20030866				07-31-18		0915		SW		1					
62ME1145						1020				1					
20030657						1040				1					
20030579						1125				1					
20030872						1210				1					
20030805						1235				1					
SPECIAL INSTRUCTIONS/COMMENTS															
RELINQUISHED BY Signature Patrick O'Connor Printed Name DEARNED ROC Firm 01-31-18 1255 RECEIVED BY Signature Michelle R... Printed Name Michelle R... Firm 01-31-18 1255 RELINQUISHED BY Signature Printed Name Firm CUSTODY SEALS: Y N 0.9°C TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) 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:															

Preservative Key
0. NONE
1. HCL
2. HNO3
3. H2SO4
4. NaOH
5. Zn. Acetate
6. MeOH
7. NaHSO4
8. Other **ICE**

REMARKS/
ALTERNATE DESCRIPTION