



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
RING PROGRAM FIELD SHEET

WIN / FIELD ID



20030487

January 2018

Data Qualified?

Yes / No

Date: 7/25/2018

(mm/dd/yyyy)

BULL CR NE CROSSING CR 215

WBID: 2446 Latitude: 30.034222

(Decimal Degrees)

County: Clay

ORG ID: 21FLA Longitude: 81.90888

(Decimal Degrees)

Receiving Body of Water: Mill Creek

RQ-2018-07-26-16

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
J. Parrish						X	X			X	☒ Sample Container	☐ Van Dorn	☒ Pole		
A. Kalmbacher							X	X			☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with meter				
											Equipment ID Ortho Kit 7				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☒ From Shore	☐ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded						Meter ID# VSI II			Matrix: Fresh / Marine / DI						
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack/ <u>NA</u>		Tide Times: High Low									
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1100	0.7	0.3	0.4	6.6	78.0	6.43	0.02	55	23.7	✓				
CEN															
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	SA7163030	6/2018	☒ <2						
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3	P		☐ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	R7KA125								
Chlorophyll	☒ CHLSUITE-W					☒ Ice									
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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-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									

Notes:

Place Label Here

Signature:

Date: 7-25-2018

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:

Request Number: RQ-2018-07-23-16
LSJR SW

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. Parrish
Collected By: J. Parrish

Field Report Prepared By: A. Kelmbacher
Sampling Agency: FDEP/NE ROC



PETERS CREEK CULVERT SR 315

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	5.40	Sample Depth	0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	57	Bottle Group(s) (See pg 2)
				Salinity (ppt)	0.03	Comments							



Peters Creek @ SR 16

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.4	pH	6.30	Sample Depth	0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	53	Bottle Group(s)
				Salinity (ppt)	0.02	Comments							



Unnamed Branch at Brit Place

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	4.27	Sample Depth	0.15	☐ ft ☒ m	Sp. Conductance (umho/cm)	67	Bottle Group(s)
				Salinity (ppt)	0.03	Comments							



BULL CR NE CROSSING CR 215

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	23.7	pH	6.43	Sample Depth	0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	55	Bottle Group(s)
				Salinity (ppt)	0.02	Comments							

Relinquished By: <i>Y. Kelmbacher</i>	Date/Time: 7-25-2018	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
---------------------------------------	----------------------	-------------------------	------------------------------	--------------	------------

Group: A	Bottle Type:	P-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY							
	TURBIDITY							
	W-CL-IC							
	W-COLOR							
	W-F							
	W-SO4-IC							
	W-TDS							
	W-TSS							
Group: A	Bottle Type:	BP-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W							
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	NE-ALS-ECQ							
Group: A	Bottle Type:	P-500ML	# of Bottles:	4	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:	4	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-CL-IC							
	W-COLOR							
	W-F							
	W-SO4-IC							
	W-TDS							
	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-120ML-WC-THI	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

↪ Sent to Contract Lab

A. Feldmibacher
FDER / NE Roc

☐ Comp	Collection (comp begin or grab)		Composite end	Bottle
☒ Grab	Date 7-25-2018 Time 1120	(Eastern Central)	Date	Time
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mol/L	Total Res. Chlorine	Bottle Group(s) (See pg 2)

Latitude		Longitude		Salinity	Comments
☐ dd ☐ dms		☐ dd ☐ dms		(ppt)	
				0.05	

☐ Comp Collection (comp begin or grab) ☒ Grab	Date <u>7-25-2018</u> Time <u>1140</u>	(Eastern) Cental Date	Composite end Time	Bottle Group(s)
Matrix (type, e.g. Salic, Fresh, etc)	Diss. Oxygen	☒ mg/L	Total Res. Chlorine	

Latitude	Longitude		Salinity	Comments
☐ dd ☐ dms	☐ dd ☐ dms	☐ dd ☐ dms	(ppt)	
			0 - 05	

Field ID	G2N2.158
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen
	3.17
☒ mg/L	Total Res. Chlorine
☐ % sat	(mg/L)

WINS/STORET #	Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
	24.6	6.75	0.3		118

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.05	Comments		
Location	☐ Comp			Collection (compd begin or grab)		Eastern	Composite end	Batch

Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Date		mg/L Total Res. Chlorine	Group(s)
			Time	Time		
	☐ Grab					

WIND/STREET #	Temp (C)	pH	Sample Depth	☐ % sat (mg/L)	
				☐ ft ☐ m	Sp. Conductance (umho/cm)

Latitude	☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments
----------	---	--	-------------------	----------

Relinquished By: <i>W. J. Lee</i>	Date/Time <i>7-25-2018</i>	Shipping Method <i>Fed Ex</i>	Number of Coolers Shipped: <i>2</i>	Received By:	Date/Time
--------------------------------------	-------------------------------	----------------------------------	--	--------------	-----------

1420

Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
					✓ Sent to Contract Lab

Group: B	Bottle Type: P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
					✓ Sent to Contract Lab

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

Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
					✓ Sent to Contract Lab
					NE-ALS-ECQ

✓ Sent to Contract Lab



SR#

CAS Contract

9143 Philips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE OF

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

Copyright 2012 by ALS Group

Project Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)		PRESERVATIVE		NUMBER OF CONTAINERS		REMARKS/ALTERNATE DESCRIPTION		
LSJR SW1		R22018-07-23-16		8		1		1		Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other <u>100</u>		
Project Manager Jeremy Parrish		Email Address jeremy.m.parrish@dep.state.fl.us										
Company/Address FNEP												
8800 Baymeadows Way West												
Jacksonville, FL 32256												
Phone # 904-256-1700		FAX #										
Sampler's Signature		Sampler's Printed Name										
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX								
20030388		7-25-18	0905	SW								
20030403			0925									
G2N81140			1010									
20030487			1100									
20030833			1120									
20030667			1140									
G2N81150			1200									
SPECIAL INSTRUCTIONS/COMMENTS					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:	
See QAPP ☐												
SAMPLE RECEIPT: CONDITION/COOLER TEMP: 1, 18°C					CUSTODY SEALS: Y N							
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY								
Signature <u>[Signature]</u>		Signature <u>[Signature]</u>		Signature								
Printed Name <u>Kelly Kistner</u>		Printed Name <u>Shannon Stabek</u>		Printed Name								
Firm <u>FNEP</u>		Firm <u>ALS</u>		Firm								
Date/Time <u>7-25-2018</u>		Date/Time <u>7/25/18</u>		Date/Time								