ENVIRONMENTAL PROTECTION

NG PROGRAM FIELD SHEET

anuary 2018

WIN / FIELD ID: G2NE1140

Data Qualified?
Yes / No

Unnamed Branch at Brit Place

Date: 4 / 16 / 2018 (mm/dd/yyyy)

WBID: 2486 **Latitude:** 29.93633 (Decimal Degrees)

County: Clay **ORG ID:** 21FLA **Longitude:** 81.9273 (Decimal Degrees)

Receiving Body of Water: SF Black Creek **RQ-2018-** 04-16-31

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B Davis		X			
A Kalmbacher	X		X	X	X

Sampling Equipment

- [x] Sample Container
- [ ] Van Dorn
- [x] Pole
- [ ] Carboy
- [ ] Syringe
- [ ] Dipper
- [ ] Other ______

Depth Measured with: meter

Equipment ID: Ortho #3

Collection Method

- [ ] Wading
- [ ] Canoe/Kayak
- [x] From Shore
- [ ] Electric Motor
- [ ] Other ______
- [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** YSI#4 **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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1130	0.2	0.1	0.2 S	~~9.8 AK~~	~~103 AK~~	3.86	.03	74	17.3
CEN					8.17	84				

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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA7341020	12/2018	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3	R7KA12512		[ ] <2
Filtered Nutrients	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter	[x] Ice			
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[x] Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[x] Ice			
Microbiology	[x] 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			

Place Preserv... (If...

Contains: 1:1 H2S04
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

SULFURIC ACID <51%
DANGER
7664-93-9
7732-18-5

THERMO FISHER SCIENTIFIC
520 NORTH MAIN STREET
MIAMI, OK 74354
1-828-658-2711

Contains: 1:1 H2S04

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fume/mist/vapours. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Store in corrosive resistant container with a resistant inner liner.

Notes:

Place Label Here

Signature: A Kalmbacher **Date:** 4-16-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: [signature] 4/19/18 (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** BD 4/23/18 (Initials/Date)

Scan/Save Field Sheets: BD 4/23/18 (Initials/Date) **Migrate Data to WIN:** ______ (Initials/Date) **Verify Data In WIN:** ______ (Initials/Date)

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

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

PAGE _____ OF _____

SR#

CAS Contract

Project Name: LSJR SW	Project Number: RA 2018-04-09-31
Project Manager: Jeremy Parrish	Email Address: jeremy.m.parrish@dep.state.fl.us
Company/Address: FDEP 8800 Baymeadows Way W Jacksonville, FL 32256	
Phone #: 904-256-1700	FAX #
Sampler's Signature	Sampler's Printed Name: Brian Davis

ANALYSIS REQUESTED *(Include Method Number and Container Preservative)*

PRESERVATIVE: 8

NUMBER OF CONTAINERS

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other ICE

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	E. Coli	REMARKS/ ALTERNATE DESCRIPTION
20030403		4-16-18	0955	SW	1		
20030388			1030		1		
G2NE1140			1130		1		
20030833			1330		1		
G2NE1158			1420		1		
20030667			1445		1		

SPECIAL I NSTRUCTIONS/COMMENTS

See QAPP ☐.

3.3

SAMPLE RECEIPT: CONDITION/COOLER TEMP: 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 (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:

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature	Signature	Signature	Signature	Signature	Signature
Printed Name: Amy Kalmbacher	Printed Name: Renee Futch	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 4-16-2018 1530	Date/Time: 4/16/18 1530	Date/Time	Date/Time	Date/Time	Date/Time

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