



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV
Yes / No

8/11/20 BD

Date: 3/5/2020
(mm/dd/yyyy)

WIN Station Name: LONG BR AT EVERGREEN AVE.

WIN/ Field ID: G2NE0735

WBID: 2233

Latitude: 30.364225

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.643563

Receiving Body of Water: LSJR

RQ-2020- 04-13-56

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Brian Davis	✓		✓		
Kimberly Appleby		✓		✓	✓

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with MOE	
Equipment ID 0460 #2	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded		Meter ID# MOE	
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising / <u>Falling</u> / Slack/ NA	Tide Times: High Low 9:30
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#:
Notes:			

Duplicate Sample

Time Zone: EST CEN	Time: _____	Field ID: _____ (WIN ID_DUP)
WIN DMT Activity ID: _____		

Blank

Time Zone: EST CEN	Time: _____	Field ID: _____ (Blank Type_DMMYYY)
DI Source: _____	Location: _____	
☐ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank
Equipment ID: _____		

LIMS EVENT ID: _____	WIN Import ID: _____
Enter Field Parameters, Verify Station ID in LIMS DMT: _____ (Initials/Date)	QC Station ID, Field Parameters in LIMS DMT: _____ (Initials/Date)
Scan/Save Field Sheets _____ (Initials/Date)	Migrate Data to WIN: _____ (Initials/Date)
Verify Data in WIN: _____ (Initials/Date)	



RQ-2020- 04-13-56

Customer: 21 FLA

Project ID: LSJR North

Collected By: B. Davis / Kim Appleby

Field Report Prepared By: Brian Davis

Sampling Agency: FDEP / NEROC

WIN ID/Field ID:



G2NE0735

LONG BR AT EVERGREEN AVE.

Cr NITRIC ACID 20-70%
 DANGER: 7807-87-3 7783-18-6
 Contains: 1:1 HNO3
 May irritate the skin. May be corrosive to metals. Causes severe eye burns and eye damage. Keep away from heat and open flames. No smoking. Do not breathe vapors. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. Always follow up to prevent material damage. IF SWALLOWED: rinse mouth with water. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Peel off material off contaminated clothing. Rinse skin with water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Flush immediately with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue flushing. IF INHALED: Move to a well-ventilated place. Keep container tightly closed. Contents are not respiratory toxic.

See Safety Data Sheet (SDS)

Contains: 1:1 HNO3
 Lot No.: NA9301040
 Expires: 10/28/20

See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4
 Lot No.: SA9354050
 Expires: 12/20/20
 See Safety Data Sheet (SDS)

HAZARDOUS: 1:1 H2SO4
 May irritate the skin and eyes. May be corrosive to metals. Causes severe eye burns and eye damage. Keep away from heat and open flames. No smoking. Do not breathe vapors. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. Always follow up to prevent material damage. IF SWALLOWED: rinse mouth with water. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Peel off material off contaminated clothing. Rinse skin with water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Flush immediately with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue flushing. IF INHALED: Move to a well-ventilated place. Keep container tightly closed. Contents are not respiratory toxic.

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
6/11/20	940	4.22	51.3	25.2	7.22	0.1	VOB	0.2	370.3	0.18
	EST / CST						☐ VOB (S)			

Cental Lab please use top row for login purposes

	EST / CST									

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4*	☒ <2	1	A
	Lot # SA9354050 Exp: 12/20/20				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3*	☒ <2	1	A
	Lot # NA9301040 Exp: 10/28/20				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # Syringe Lot #				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	A
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice		1	A
	☐ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice		1	A
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				

Name:

Brian Davis

Signature:

B = D =

Date:

6/11/20

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution