



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Roosevelt
Ortega R BR Roosevelt Blvd US 17

Date: 02/05/2020
(mm/dd/yyyy)

WIN/ Field ID: 20030077

WBID: 2213P1

Latitude: 30.273416

(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.71708

(Decimal Degrees)

Receiving Body of Water: St. Johns River

RQ-2020- 02-03-15

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish		X	X	X	X
Kim Appleby	X	X	X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>meter</u>	
Equipment ID <u>ortho k + #3</u>	
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>5022k</u>
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA
Tide: Rising/ Falling/ Slack/ NA	Tide Times: High / Low <u>1400</u>
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:	
SBIO ID Numbers: SBIO-ID: <u>None</u> 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_DDDMMYYYY)
DI Source: Location: Equipment ID:
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank

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- 02-03-15Customer: 21 FLAProject ID: FLW BoatCollected By: J. Parrish, K. ApplebyField Report Prepared By: J. Parrish, K. ApplebySampling Agency: FDEP NE REL

WIN / Field ID:



20030077

Ortega R BR Roosevelt Blvd
US 17NITRIC ACID
20-70%THORNDYKE FISH-HER SCIENTIFIC
820 NORTH MAIN STREET
MARIETTA, GA 30064
1-800-888-2711

Lot No.: NA9189080

Expires: 07/08/20

See Safety Data Sheet (SDS)

Contains: 1:1 HNO3

May irritate the respiratory tract. May be corrosive to metals. Causes severe skin burns and eye damage. Keep away from heat and open flames. Use only outdoors or in a well-ventilated area. Wear protective gloves/long sleeves and eye protection. Wash contaminated clothing before reuse. If swallowed: Do not eat. Do not induce vomiting. If on skin (or hair): Remove/soak off immediately. If in eyes: Flush cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue flushing. Then look up. There is a serious risk of blindness if the container is not kept at rest in a position comfortable for breathing. If in eyes: Flush cautiously with water for several minutes. Continue to the respiratory tract.

SULFURIC ACID <81%

THORNDYKE FISH-HER SCIENTIFIC
820 NORTH MAIN STREET
MARIETTA, GA 30064
1-800-888-2711

Lot No.: NA9301030

Expires: 10/28/20

See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/mist/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/long sleeves and eye protection. Wash contaminated clothing before reuse. If swallowed: Do not eat. Do not induce vomiting. If on skin (or hair): Remove/soak off immediately. If in eyes: Flush cautiously with water for several minutes. Continue to the respiratory tract.

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)
2/5/20	1245	9.31	98.4	16.4	7.60	0.3	1.0	4.7	9933	5.64
(EST) CST							☐ VOB (S)			

Cental Lab please use top row for login purposes

1247	8.92	92.9	15.7	7.53	4.2				1030.9	5.85
(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	B
	Lot # <u>SA9301030</u> Exp: <u>10/2020</u>				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3*	☒ <2	1	B
	Lot # <u>NA9189080</u> Exp: <u>7/18/20</u>				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	B
	Filter Lot # <u>R9EA32199</u>				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
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	B
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice		2 sent in ALS	B
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name: Kimberly ApplebySignature: [Signature]Date: 2/5/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution