



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

(Yes) / No

WIN Station Name: Unnamed Drain to Brandy Branch at US 301

Date: 03-04-2020 3:42
(mm/dd/yyyy)

WIN/ Field ID: G4NE0302

WBID: 2225

Latitude: 30.378444

(Decimal Degrees)

County: Nassau

ORG ID: 21 FLA

Longitude: -81.913485

Receiving Body of Water: Brandy Branch

RQ-2020- 03-02-23

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with <u>meter</u>	
Equipment ID <u>Ortho Kit #3</u>	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded		Meter ID# <u>Desi</u>	
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising/ Falling/ Slack/ <u>NA</u>	Tide Times: High Low
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_DDDMMYY)
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- 03-02-23

Customer: 21 FLA

Project ID: Nassau West 1

Lab Page 1 of 1

Collected By: B. Davis / A. Kalmbacher / Kimberly Appleby / Jeremy Parrish

Field Report Prepared By: Kimberly Appleby

Sampling Agency: FDEP / NEROC

WIN ID/Field ID:



G4NE0302

Unnamed Drain to Brandy Branch at US301

Comments:

Not filtered
w/ in 15
minutes.
Filtered at 1240

SULFURIC

ACID <61%

DANGER

7782-85-9

7782-85-9

THERMO FISHER SCIENTIFIC
850 NORTH MAIN STREET
SIGNAL, OH 43084
1-800-698-3711

Contains: 1:1 H2SO4

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/protective footwear. Wash contaminated clothing before reuse. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/soak off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and rest in a position comfortable for breathing. IF IN EYES: Flush with water for several minutes.

Contains: 1:1 H2SO4
Lot No.: SA9301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

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 (PPTH)
3-9-20	1130	5.79 6.27 KA	56.6 60.5 KA	14.3	4.68	0.3	0.6 VOB (S)	0.7	83.6	0.04

EST/CST

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	L
	Lot # SA9301030 Exp: 10/2020				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3* ☐ <2			
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	L
	Filter Lot # R9EA32199 Syringe Lot #				
Chlorophyll (BP-1L)	☒ SUITE-W	☒ Ice		1	L
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS	☒ Ice		1	L
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☐ Ice			
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 ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Signature:

Date:

Kimberly Appleby

KJ

3.9.20

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution