



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Bay CCV

Yes / No

WIN Station Name: St. Augustine Inlet SE of Vilano Bt. Rmp.

Date: 1/23/2020
(mm/dd/yyyy)

WIN/ Field ID: G5NE0587

WBID: 2363H

Latitude: 29.90694

(Decimal Degrees)

County: St. Johns

ORG ID: 21FLA

Longitude: -81.29893

(Decimal Degrees)

Receiving Body of Water: Atlantic Ocean

RQ-2020- 01-20-18

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish		X		X	X
Kelly McDonald		X		X	

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with 451	
Equipment ID ortho kit #7	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☒ Other Boat	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded	Meter ID# Pro DSS Desi
Photos: <u>Yes</u> / <u>No</u> / <u>km</u>	Flow: No Flow / <u>Flowing</u> / NA
Tide: Rising/ <u>Falling</u> / Slack/ NA	Tide Times: High <u>07:20</u> 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_DDDMMYYY)
DI Source: Location:
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank
Equipment ID:

Signature: Kelly McDonald Date: 1/23/2020

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Data) QC Station ID, Field Parameters In LIMS DMT: (Initials/Data)

Scan/Save Field Sheets (Initials/Data) Migrate Data to WIN: (Initials/Data) Verify Data In WIN: (Initials/Data)



RQ-2020-

Customer:

Project ID:

01-20-18

ZIFLA

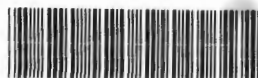
Vilano Bt

Collected By: J. P. Smith K. McDonald

Field Report Prepared By: J. P. Smith

Sampling Agency: MERR

WIN ID/Field ID:



G5NE0587

St. Augustine Inlet SE of Vilano Bt. Rmp.

Comments:

rough conditions - no
measurements
@ depth
entire
onlyContains: 1:1 H2SO4
Lot No.: SA9203100
Expires: 07/22/20
See Safety Data Sheet (SDS)

Matrix: Fresh / Marine

(Check one)

GRAB

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)
1/23/20	0955	8.28	99.3	14.3	7.87	0.30	0.4	8.2	50,895	33.40
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 Lot # SA9203100 Exp: 07/22/2020	☒ Ice ☒ H2SO4* ☒ <2		1	B
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3* ☐ <2			
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # R9EA 32199 Exp: Syringe Lot # Exp:	☒ Ice		1	B
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 ☐ Contract Lab	☒ Ice		2 TO ALS	B
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ 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 (\$ ml of MCAA** Buffer Solution)	☐ Ice			
		☐ Ice			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

Kelly McDonald

1530
1/23/2020

FedEx

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution