



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Turnbull Bay @ 640m S of Divito Park

Date: 8/9/2022

WIN/Field ID: G5CE0100

WBID: 2678

ENR: ENRS1

Latitude: 29.07565

County: Volusia

Org ID: 21FLCEN

Longitude: -80.96767

Receiving Body of Water: Halifax River

RQ: 2022-08-08-23

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Terry Riordan		☒		☒	☒
☒	Victoria Schwartz	☒		☒		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Light	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other _____	☒ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# <u>SHRIMP TRAP</u>	
Photos: <u>NO</u>	Flow: <u>NA</u>			Tide: <u>N/A</u>		Tide Times: High: _____ Low: _____	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other: _____
SBIO ID Numbers: _____							
Notes: <u>SUNNY</u>							

Duplicate Sample

Time Zone: <u>EST</u>	Time: _____	Field ID: <u>N/A</u>	(WIN ID_DUP) _____
WIN DMT Activity ID: _____			

Blank

Time Zone: <u>EST</u>	Time: <u>1335</u>	Field ID: <u>FB_08092022</u>	(Blank Type_DDMYYYYY) _____
DI Source: <u>Lab sink</u>	Location: <u>Launch</u>		
DI Type: <u>Field Blank</u>	Equipment ID: _____		
DI Container (Name/ID): <u>#6</u>	DI Container Type: <u>Carboy</u>		

LIMS EVENT ID: CEN-DIST-2022-08-10-01

WIN Import ID: 35664

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 8/16/22

QC Station ID, Field Parameters In LIMS DMT: VLS 9/27/22

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 9/27/22

(Initials/Date)

Migrate Data to WIN: KWM 9/27/22

(Initials/Date)

Verify Data In WIN: _____

(Initials/Date)



RQ-2022-08-08-23
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Terry Riordan, Victoria Schwartz
Field Report Prepared By: Terry Riordan
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G5CE0100 Location: Turnbull Bay @ 640m S of Divito Park						Comments:				
Matrix: 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 _h)
	1235 EST	6.49	105.2	32.6	7.82	0.3	0.5 ☐ VOB (S)	0.9	46210	29.75
8/9/2022							Central Lab please use top row for login purposes			
	EST									
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 #	132275		Exp:	12/7/22				
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☐ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A
		Lot #	NA1105100		Exp:	6/7/23				
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #				Syringe Lot#				
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				☐ ICE				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY				☒ Ice			1	A
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC		Formalin Lot #		☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☒ Enterococci				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ PCR-DG3				☒ Ice			1	A
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	A
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-Cl-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R ☐ PKD-QN-BV				☐ Ice		MCAA Lot#		
Phytoplankton/Periphyton		DTY-QN-C				☐ Ice				
Name: Terry Riordan Victoria Schwartz				Signature:				Date: 08/09/2022		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-08-08-23

Collected By: Terry Riordan, Victoria Schwartz

Customer: WQAP

Field Report Prepared By: Terry Riordan, Victoria Schwartz

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB_08092022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Lab sink

8/9/2022

1335

EST

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		
	Lot # Exp:				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☒ <2	1	E
	Lot # NA1105100 Exp:	6/7/23			
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R	☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R				
Name: Terry Riordan Victoria Schwartz		Signature: 		Date: 08/09/2022	

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