



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Manatee Pocket North

Date: 9/9/2021

WIN/Field ID: G2SE0063

WBID: 3208C

ENR: ENRZ6

Latitude: 27.1547

County: MARTIN

Org ID: 21FLWPB

Longitude: -80.2

Receiving Body of Water: St. Lucie - Loxahatchee

RQ: 2021-09-06-48

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering	x		x		x
☒	Sabrina Fischer		x		x	
☐						
☐						

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

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# HODOR	
Photos: YES		Flow: NA		Tide: RISING		Tide Times: High: 1157 Low: 1832	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes:							

Duplicate Sample

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

Blank

Time Zone:	Time:	Field ID:	(Blank Type_DDDMMYYY)
DI Source:	Location:		
DI Type:	Equipment ID:		
DI Container (Name/ID):		DI Container Type:	

LIMS EVENT ID: SE-DIST-2021-09-10-02

WIN Import ID: 29265

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 10/14/2021

QC Station ID, Field Parameters In LIMS DMT: AL 10/25/2021

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 10/14/2021

(Initials/Date)

Migrate Data to WIN: AL 10/25/2021

(Initials/Date)

Verify Data In WIN:

(Initials/Date)



RQ-2021-09-06-48

Customer: WQAP

Project ID: SMP

Collected By: Andrew Lueling, Sabrina Fischer

Field Report Prepared By: Andrew Lueling

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SE0063

Location: Manatee Pocket North

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)		
	1100 EST	5.75	83.3	29.3	7.72	0.3	0.9 ☐ VOB (S)	1.78	32720	20.36		
9/9/2021												
	1105 EST	3.14	48.3	29.6	7.61	1.28			44413	28.62		
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	C		
		Lot #	SA0353119		Exp:	01/11/2022						
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2				
		Lot #			Exp:							
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	C		
		Filter Lot #	17101170									
		Syringe Lot #	0163167									
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	C		
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-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	C		
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC	Formalin Lot #			☐ 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				☐ Ice						
		☐ 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	☐ Ice						
Phytoplankton/Periphyton		W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)			☐ Ice						
				DTY-QN-C		☐ Ice						
				PKD-QN-BV								
Name: Andrew Lueling Sabrina Fischer					Signature: <i>Andrew Lueling</i>					Date: 09/09/2021		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution