



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Dania Cutoff @ Griffin Marine Park **Date:** 6/30/2022

WIN/Field ID: G4SE0146 **WBID:** 3277E **ENR:** **Latitude:** 26.06768

County: BROWARD **Org ID:** 21FLWPB **Longitude:** -80.18218

Receiving Body of Water: ICWW Broward County **RQ:** 2022-06-27-43

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering	x		x		x
☒	Drew Liddick		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# <u>HODOR</u>					
Photos: <u>NA</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:									

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>845</u>	Field ID: <u>FB_06302022</u>	(Blank Type_DDMMYYYY)
DI Source: <u>UF/IFAS</u>		Location: <u>G4SE0146</u>	
DI Type: <u>Field Blank</u>		Equipment ID: _____	
DI Container (Name/ID): <u>Alex</u>		DI Container Type: <u>Carboy</u>	

LIMS EVENT ID: SE-DIST-2022-07-01-02 WIN Import ID: 34902

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 07/11/2022 QC Station ID, Field Parameters In LIMS DMT: AL 08/23/2022

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets CH 07/11/2022 Migrate Data to WIN: AL 08/23/2022 Verify Data In WIN: _____

(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2022-06-27-43

Customer:

Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Luering, Drew Liddick

Field Report Prepared By: Andrew Luering

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G4SE0146

Location: Dania Cutoff @ Griffin Marine 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)			
	840 EST	3.31	44.2	29.9	7.24	0.3	1.3 ☐ VOB (S)	1.62	6400	3.37			
6/30/2022							Central Lab please use top row for login purposes						
	842 EST	3.3	45.3	29.9	7.16	1.12			10403	5.84			
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	D			
		Lot #	131394	Exp:		11/07/2022							
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☐ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	D			
		Lot #	NA1286110	Exp:		11/16/2022							
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	D			
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	D			
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	D			
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3				☒ Ice			1	D			
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	D			
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☒ W-PSNP-TQ ☐ W-CT-Cl-R				☒ Ice		MCAA Lot#	2	D			
Phytoplankton/Periphyton		☐ W-PCB-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				☐ Ice							
		☐ W-PCB-TQ-R ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice							
		☐ PKD-QN-BV				☐ Ice							
Name: Andrew Luering Drew Liddick				Signature: <i>Andrew Luering</i>				Date: 06/02/2022					

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-06-27-43

Collected By: Andrew Luering, Drew Liddick

Customer: WQAP

Field Report Prepared By: Andrew Luering, Drew Liddick

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 06302022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF/IFAS

6/30/2022

845

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	G
	Lot # 131394 Exp: 11/07/2022				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☒ <2	1	G
	Lot # NA1286110 Exp: 11/16/2022				
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		1	G
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R	☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CAR8-AA ☐ W-TR-SQ-R				
	☐ W-PCB-TQ-R (5 ml of MCAA** Buffer Solution)				
Name: Andrew Luering Drew Liddick		Signature:		Date: 06/02/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution