

**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: 4/11/2022

WIN/Field ID: G4SE0146

WBID: 3277E

ENR: -

Latitude: 26.07

County: BROWARD

Org ID: 21FLWPB

Longitude: -80.18

Receiving Body of Water: Southeast Coast - Biscayne Bay

RQ: 2022-02-28-33

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Charlie Hoey	☒		☒		
☒	Andrew Luering		☒		☒	☒
☐						
☐						

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: N/A

Tide Times: High: Low:

Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:

SBIO ID Numbers:

Notes:
MOSTLY SUNNY, HIGH 70'S

Duplicate Sample

Time Zone: EST Time: Field ID: N/A (WIN ID_DUP)

WIN DMT Activity ID:

Blank

Time Zone: Time: Field ID: (Blank Type_DDMMYYYY)

DI Source: Location:

DI Type: Equipment ID:

DI Container (Name/ID): DI Container Type:

LIMS EVENT ID: SE-DIST-2022-04-12-01

WIN Import ID: 33026

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 04/13/2022

QC Station ID, Field Parameters In LIMS DMT: AL 05/26/2022

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 04/13/2022

Migrate Data to WIN: AL 05/26/2022

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-02-28-33

Customer: _____

Project ID: STRATEGIC MONITORING PLAN

Collected By: Charlie Hoey, Andrew Luering

Field Report Prepared By: Charlie Hoey

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID:  G4SE0146										
Location: Dania Cutoff @ Griffin Marine Park										
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)
4/11/2022	1045 EST	5.53	80.1	25.7	7.46	0.3	1.5 ☒ VOB (S)	1.5	45719	29.58
	1050 EST	5.67	82	25.3	7.52	1	Central Lab please use top row for login purposes		47276	30.74
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	B
		Lot #	SA1308030		Exp: 12/01/2022					
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☐ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	B
		Lot #	NA1105100		Exp: 06/07/2022					
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B
Physical/Aggregate (Fresh) (P-1L)		☒ TDS ☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-				☐ 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)		☐ Coli ☐ Coli ☒ Enterococci				☒ Ice			1	B
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☒ Ice			1	B
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp.		
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CAR-BA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R				☒ Ice		MCAA Lot#	3	B
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice				
Name: Charlie Hoey Andrew Luering						Signature: 			Date: 04/11/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution