

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	Gulf of Mexico near Buttonwood Bay				Sample Date:	9/22/2022	
WIN / Field ID:	G5SE0119	ORG ID:	21FLWPB	ENR:			
County:	Monroe	WBID:	6006A	COSTAL			
Receiving Body of Water:	Gulf of Mexico Florida Keys				RQ-	2022-09-12-17	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering		X		X	X
Jordan Skaggs	X		X		

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
	Syringe	Pole	
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:			
Collection Method			
	Wading	Canoe/Kayak	
	From Shore	Electric Motor	
		x	Gasoline Motor
Depth Measured With <i>Meter</i>			

Water Level:	<i>Normal</i>
Flow:	<i>NA</i>
Matrix:	<i>Marine</i>
Tide Stage:	<i>N/A</i>
High Tide:	
Low Tide:	
Photos:	<i>Yes</i>
Meter ID:	<i>Hodor</i>

Time Zone	Time	Total Depth (m)	Sample Depth (m)	DO (mg/L)	DO (%SAT)	Temp. (°C)	pH	Secchi Disk (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)
EST	1110	2.2	0.3	5.55	92	30.4	8	2.2	60392	40.33
	1112		1.7	5.59	92.9	30.4	7.99		60402	40.34

Biological Samples Collected: None**SBIO Visit ID:** **HA ID:** **RPS ID:** **Macrophyte ID:** **LIMS Sample ID Entered Into The Macrophyte Module:**

Parameter Suite	Parameter Methods (LIMS Test Codes)	Preservation				
		Type	Lot#	Expiration Date	pH Check	
Microbiology						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2145160	06/02/2023	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)	W-PSNP-TQ	W-TR-SQ-R				
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	09/22/2022	Signature:				

LIMS EVENT ID: SE-DIST-2022-09-23-01

WIN Import ID: 36332

Enter Field Parameters, Verify Station ID in LIMS DMT: CH 09/26/2022
(Initials/Date)QC Station ID, Field Parameters in LIMS DMT: AL 10/31/2022
(Initials/Date)Save Field Sheets on Network: CH 09/26/2022
(Initials/Date)Migrate Data to WIN: AL 10/31/2022
(Initials/Date)