

**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:	12/13/2022	
WIN / Field ID:	G5SE0119	ORG ID:	21FLWPB	ENR:			
County:	Monroe	WBID:	6006A	COSTAL			
Receiving Body of Water:	Gulf of Mexico Florida Keys				RQ-	2022-11-28-27	

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

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 1	
Collection Method			
	Wading		Canoe/Kayak
	From Shore		Electric Motor
		x	Gasoline Motor
Depth Measured With		Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	N/A
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Arya
Depth Gauge ID:	depth_gauge

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 (PPTth)
EST	1045	2.5	0.3	6.83	97.6	23.9	8.09	2.5	49624	32.48
	1040		2	6.91	98.7	23.9	8.08	VOB (s)	49753	32.58

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*	SA2229010	08/30/2023	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)	W-PSNP-TQ	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular	W-TR-SQ-R					
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)			SyringeLot#		FilterLot#	
Field Comments:						
Comments on COC:						
Relinquish Date:	12/13/2022	Signature:				

LIMS EVENT ID: SE-DIST-2022-12-14-01

WIN Import ID: 37487

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 12/14/2022

QC Station ID, Field Parameters In LIMS DMT: AL 01/09/2023

Save Field Sheets on Network: CH 12/14/2022 (Initials/Date)

Migrate Data to WIN: AL 01/09/2023 (Initials/Date)