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 mouth of Tavernier Creek					**Sample Date:**	9/21/2022
WIN / Field ID:	G5SE0124	**ORG ID:**	21FLWPB	**ENR:**		**Latitude:**	25.01571
County:	Monroe	**WBID:**	6009	COSTAL		**Longitude:**	-80.5506
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	*Meter*		

Water Level:	*Normal*
Flow:	*NA*
Matrix:	*Marine*
Tide Stage:	*Falling*
High Tide:	*614*
Low Tide:	*1348*
Photos:	*Yes*
Meter ID:	*Hodor*

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 (PPTh)
EST	1045	2.5	0.3	5.76	95.3	30.5	7.96	2.5	58188	38.66
	1047		2	5.92	97.8	30.5	7.98	**VOB (s)**	58192	38.66

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						
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	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	09/21/2022	Signature:				

LIMS EVENT ID: SE-DIST-2022-09-22-01 WIN Import ID: 36330

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)