

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		POWELL LAKE CENTER N OF CAIN RD AREA				Sample Date:		6/28/2023	
WIN / Field ID:	G3NW0012	ORG ID:	21FLPNS	ENR:	-	Latitude:	30.27303		
County:	BAY	WBID:	1055A	ESTUARY	3M	Longitude:	-85.97478		
Receiving Body of Water:		GULF OF MEXICO BAY COUNTY				RQ-	2023-06-26-16		

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Brook Olin		x		x	x
Hannah Henning	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:	828
Low Tide:	2000
Photos:	NA
Meter ID:	Trend YSI
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)
CEN	1125	4	0.3	6.42	96.5	31.3	7.86		31378	19.38
	1130		3.5	0.64	9.2	29.8	7.4		35273	22.1

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

Parameter Suite	Parameter Methods (LIMS Test Codes)	Preservation				
		Type	Lot#	Expiration Date	pH Check	
Microbiology	E. coli Contract Lab UWF	ICE				
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3013020	01/25/2024	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC: Microbiology sample(s) submitted to contract laboratory.						
Relinquish Date:	06/28/2023	Signature:				

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)Save Field Sheets on Network: _____ Migrate Data to WIN: _____
(Initials/Date) (Initials/Date)