



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

REFERENCE STREAMS Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	Hudson Bayou Tidal by Marie Selby Botanical Gardens				Sample Date:	3/6/2023	
WIN / Field ID:	G3SW0108	ORG ID:	21FLTPA	ENR:	-	Latitude:	27.3261
County:	Sarasota	WBID:	1953	ESTUARY	3M	Longitude:	-82.5394
Receiving Body of Water:	Sarasota Bay				RQ-	2023-02-27-25	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater		x		x	x
Devin Mathias	x		x		

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
	Syringe	Pole	
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi #3	
Collection Method			
	Wading	Canoe/Kayak	
x	From Shore	Electric Motor	
		Gasoline Motor	
Depth Measured With		Secchi	

Water Level:	Normal
Flow:	Flowing
Matrix:	Marine
Tide Stage:	Rising
High Tide:	1251
Low Tide:	701
Photos:	Yes
Meter ID:	Leia
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	1150	1.1	0.3	5.16	78.9	27.5	7.63	1.1	51870	34.09
								VOB (s)		

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)	Type	Lot#	Expiration Date	pH Check	
Microbiology	Contract Lab Enterococci Benchmark					
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Filtered Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2299040	11/4/2023	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:	Sunny, partly cloudy. A lot of dead fish in the water likely from red tide.					
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.					
Relinquish Date:	03/06/2023	Signature:				

LIMS EVENT ID: SW-DIST-2023-03-07-01

WIN Import ID: 39348

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 3/8/2023

QC Station ID, Field Parameters In LIMS DMT: MM 3/20/2023

Save Field Sheets on Network: MM 4/12/2023 (Initials/Date)

Migrate Data to WIN: MM 4/12/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)