



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	MARGATE LAKE NEAR CENTER					Sample Date:	11/20/2023	
WIN / Field ID:	G4SE0169	ORG ID:	21FLWPB	ENR:	-	Latitude:	26.2428	
County:	BROWARD	WBID:	3270X	LAKE	3F	Longitude:	-80.2118	
Receiving Body of Water:	C14 CYPRESS CREEK CANAL POMPANO CANAL					RQ-	2023-06-12-68	

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

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
	Syringe Lot#	2298556	Filter Lot#
			17347262
	Secchi Equipment ID:	Secchi Disc 2	
Collection Method			
	Wading	x	Canoe/Kayak
	From Shore		Electric Motor
			Gasoline Motor
	Depth Measured With	Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Hodor
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	1100	3.5	0.3	7.99	96	24.5	7.84	3.5	341.2	0.16
	1056		2	8.06	96.2	24.3	7.92		331.5	0.16
	1055		3	7.27	86.8	24.3	7.74		334	0.16

Biological Samples Collected:

LVI

SBIO Visit ID: 88214 HA ID: 18748 RPS ID:

Macrophyte ID: 12630

LIMS Sample ID

In The Macrophyte Module:

2452389

Parameter Suite	Parameter Methods (LIMS Test Codes)			Preservation			
				Type	Lot#	Expiration Date	pH Check
Microbiology							
Chlorophyll	CHLSUITE-W			ICE			
Physical/Aggregate	ALKALINITY, TURBIDITY, W-F, W-TSS			ICE			
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS			ICE			
Filtered Nutrients	W-PO4-F	Field Filtered 0.45 µm Filter		ICE	Syringe Lot#:2298556; Filter Lot#:17347262		
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	SA3193140	07/31/2024
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA3123030	05/10/2024
Organics (LC)	W-E8321-DI	W-E8321-MS					
Macroinvertebrates							
Organics (GC)	W-PSNP-TQ	W-TR-SQ-R		Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise		
Molecular							
Periphyton							
Phytoplankton							
BOD							
DOC							
Other(s)							
Field Comments:							
Comments on COC:							
Relinquish Date:	11/20/2023	Signature:					

LIMS EVENT ID: SE-DIST-2023-11-21-01

WIN Import ID: 45066

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 11/28/2023

QC Station ID, Field Parameters In LIMS DMT: AL 1/18/2024

Save Field Sheets on Network: NH 11/28/2023 (Initials/Date)

Migrate Data to WIN: AL 1/18/2024 (Initials/Date)

(Initials/Date)

(Initials/Date)