

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		LAKE MELVA SOUTH OF FIRE STATION				Sample Date:		7/20/2023	
WIN / Field ID:	G4SE0156	ORG ID:	21FLWPB	ENR:	-	Latitude:	26.148		
County:	BROWARD	WBID:	3274A	LAKE	3F	Longitude:	-80.12125		
Receiving Body of Water:						-	RQ-	2023-07-17-57	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check						
Charlie Hoey						x		x			
Tirzah Chichester							x		x	x	

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

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
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	1155	0.9	0.3	8.3	116.1	33	8.64	0.9	299.8	0.14
								VOB (s)		

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						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
	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: Mostly cloudy, 80's						
Comments on COC:						
Relinquish Date:	07/20/2023	Signature: 				

LIMS EVENT ID: SE-DIST-2023-07-21-01

WIN Import ID: 42377

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 07/26/2023

QC Station ID, Field Parameters In LIMS DMT: AL 08/29/2023

Save Field Sheets on Network: CH 07/26/2023 (Initials/Date)

Migrate Data to WIN: AL 08/29/2023 (Initials/Date)