

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		LAKE APTHORPE NEAR CENTER				Sample Date:		6/12/2023	
WIN / Field ID:	G4SE0161	ORG ID:	21FLWPB	ENR:	-	Latitude:	27.34484		
County:	HIGHLANDS	WBID:	1932G	LAKE		Longitude:	-81.36513		
Receiving Body of Water:						-	RQ-	2023-06-05-56	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Tirzah Chichester		x		x	x

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
	Syringe	Pole	
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 1	
Collection Method			
	Wading	Canoe/Kayak	
	From Shore	Electric Motor	
		x Gasoline Motor	
Depth Measured With		Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
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	1140	7.34	0.3	8.28	110.7	30.6	8.21	1.3	227.1	0.11
	1145		2	7.95	103.5	29.5	8.22		225.4	0.11
	1142		6.84	0.37	4.5	25.8	6.7		238.3	0.11

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				
	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	01/25/24	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
			SyringeLot#		FilterLot#	
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	06/12/2023	Signature:				

LIMS EVENT ID: SE-DIST-2023-06-13-01

WIN Import ID: 41414

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 06/20/2023

QC Station ID, Field Parameters In LIMS DMT: AL 07/10/2023

Save Field Sheets on Network: CH 06/20/2023 (Initials/Date)

Migrate Data to WIN: AL 07/10/2023 (Initials/Date)