



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:		MOUNTAIN LAKE AT CENTER				Sample Date:		5/30/2023	
WIN / Field ID:	G4SW0103	ORG ID:	21FLTPA	ENR:	-	Latitude:	28.4789		
County:	HERNANDO	WBID:	1329Y	LAKE	3F	Longitude:	-82.3124		
Receiving Body of Water:		-				RQ-	2023-05-29-36		

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

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot# 2153759		Filter Lot# 17756911	
Secchi Equipment ID:		Secchi #3	
Collection Method			
	Wading	x	Canoe/Kayak
	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Low
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Chewy
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	1230	1	0.3	8.01	103.7	28.7	7.37	0.4	117.8	0.05

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	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#:2153759 ; Filter Lot#:17756911		
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	01/25/24	01/25/24
Metals					
Organics (LC)					
Macroinvertebrates					
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise		
Molecular					
Periphyton					
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice			
BOD					
DOC			SyringeLot#		FilterLot#
Other(s)					
Field Comments:					
Comments on COC: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.					
Relinquish Date:	05/30/2023	Signature:			

LIMS EVENT ID: SW-DIST-2023-05-31-01

WIN Import ID: 44408

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 6/5/2023

QC Station ID, Field Parameters In LIMS DMT: KT 07/17/2023

Save Field Sheets on Network: MM 12/19/2023 (Initials/Date)

Migrate Data to WIN: MM 12/19/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)