



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / No

WIN Station Name: IRVIN LAKE

Date: 5/30/2023

WIN/Field ID: G4SW0025

WBID: 1329M

ENR: -

Latitude: 28.52505

County: HERNANDO

Org ID: 21FLTPA

Longitude: -82.3611

Receiving Body of Water: -

RQ: 2023-05-29-36

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

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Secchi #3	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☐ Normal ☒ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# LEIA	
Photos: No	Flow: NA			Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes:							

Duplicate Sample

Time Zone: EST	Time:	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone: EST	Time: 1330	Field ID: FB_05302023	(Blank Type_DDMMYYYY)
DI Source: SWROC	Location: SWROC		
DI Type: Field Blank	Equipment ID:		
DI Container (Name/ID):		DI Container Type: Carboy_1 Lil Jon	

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

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets MM 12/19/2023

(Initials/Date)

Migrate Data to WIN: MM 12/19/2023

(Initials/Date)

Verify Data In WIN: MM 12/19/2023

(Initials/Date)



RQ-2023-05-29-36
Customer: SW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Ben Paswater, Devin Mathias
Field Report Prepared By: Ben Paswater
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G4SW0025 Location: IRVIN LAKE						Comments:					
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE					
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)	
	1315 EST	13.84	180.9	29.3	9.6	0.3	0.3 ☐ VOB (S)	1	153	0.07	
5/30/2023							Central Lab please use top row for login purposes				
	EST										
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)		☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	C	
		Lot #	01/25/24		Exp:	01/25/24					
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2			
		Lot #			Exp:						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice					
		Filter Lot #				Syringe Lot#					
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				☐ ICE					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	C	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	C	
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC		Formalin Lot #		☐ Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab				☐ Ice					
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice					
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp. Date			
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI		☒ WE8321-MS		☒ W-PSNP-TQ		☒ W-CT-Cl-R	MCAA Lot#	10	C
		☒ W-PCL-TQ-R		☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)		☒ W-TR-SQ-R					
Phytoplankton/Periphyton		☒ W-PCB-TQ-R				☐ PKD-QN-BV					
		DTY-QN-C				☐ Ice					
Name: Ben Paswater Devin Mathias				Signature: Benjamin Paswater				Date: 05/30/2023			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-05-29-36

Collected By: Ben Paswater, Devin Mathias

Customer: WQAP

Field Report Prepared By: Ben Paswater, Devin Mathias

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 05302023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: SWROC

5/30/2023

1330

EST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	☐ <2	1	C
	Lot # 01/25/24 Exp: 01/25/24				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3	☐ <2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	C
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CI-R	☒ Ice	MCAA Lot#	6	C
	☒ W-PCL-TQ-R ☒ W-CARB-AA				
	☒ W-PCB-TQ-R (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				
Name: Ben Paswater Devin Mathias		Signature:		Date: 05/30/2023	

*2.0 ml of Preservative used unless noted otherwise.

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