

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: ARBUCKLE BRANCH AT ARBUCKLE CREEK RD

Date: 11/20/2023

WIN/Field ID: G4SE0149

WBID: 1761C

ENR: -

Latitude: 27.48933

County: HIGHLANDS

Org ID: 21FLWPB

Longitude: -81.30713

Receiving Body of Water: Lake Istokpoga

RQ- 2023-11-06-53

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Tirzah Chichester	x		x		
☒	Natalie Howard		x		x	x
☐						
☐						

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

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# ARYA	
Photos: NO	Flow: FLOW			Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes: SHEEN ON WATER							

Duplicate Sample

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

Blank

Time Zone: EST	Time: 1150	Field ID: FB_11202023	(Blank Type_DDMMYYYY)
DI Source: Lab	Location: UF IFAS		
DI Type: Field Blank	Equipment ID: _____		
DI Container (Name/ID):		DI Container Type: Alex	

LIMS EVENT ID: SE-DIST-2023-11-21-03

WIN Import ID: 45401

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 12/1/2023

QC Station ID, Field Parameters In LIMS DMT: AL 02/06/2024

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: AL 02/06/2024

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2023-11-06-53

Customer:

Project ID: STRATEGIC MONITORING PLAN

Collected By: Tirzah Chichester, Natalie Howard

Field Report Prepared By: Tirzah Chichester

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G4SE0149

Location: ARBUCKLE BRANCH AT ARBUCKLE CREEK RD

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)					
	1140 EST	6.85	80.1	23.1	6.48	0.05	0.1 ☒ VOB (S)	0.1	213.6	0.1					
11/20/2023							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	B					
		Lot #	SA3193140		Exp:	07/31/2024									
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	B					
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	B					
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			1	B					
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ PCR-DG3				☒ Ice			1	B					
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	B					
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-Cl-R ☐ W-PCl-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R ☐ PKD-QN-BV				☐ Ice		MCAA Lot#							
Phytoplankton/Periphyton		DTY-QN-C				☐ Ice									
Name: Tirzah Chichester Natalie Howard				Signature:				Date: 11/20/2023							

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-11-06-53

Customer: WQAP

Project ID: SMP

Collected By: Tirzah Chichester, Natalie Howard

Field Report Prepared By: Tirzah Chichester, Natalie Howard

Sampling Agency: FDEP

BLANK



Field ID: FB_11202023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Lab

11/20/2023

1150

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		
	Lot # _____ Exp: _____				
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-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	F
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	1	F
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R	☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R				
Name: Tirzah Chichester Natalie Howard		Signature:		Date: 11/20/2023	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution