



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: KRUEGER CREEK NEAR COMMISSIONERS PARK

Date: 6/14/2023

WIN/Field ID: G2SE0069

WBID: 3208B

ENR: -

Latitude: 27.19819

County: MARTIN

Org ID: 21FLWPB

Longitude: -80.232

Receiving Body of Water: St Lucie River

RQ: 2023-06-12-69

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Lueling		☒		☒	☒
☒	Tirzah Chichester	☒		☒		
☐						
☐						

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# JONQUIL	
Photos: No		Flow: FLOW		Tide: FALLING		Tide Times: High: 0705 Low: 1359	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes: CLOUDY 90S							

Duplicate Sample

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

Blank

Time Zone: EST	Time: 1230	Field ID: FB_06142023	(Blank Type_DDMMYYYY)
DI Source: UF IFAS		Location: G2SE0069	
DI Type: Field Blank		Equipment ID:	
DI Container (Name/ID):		DI Container Type: Alex	

LIMS EVENT ID: SE-DIST-2023-06-15-02

WIN Import ID: 41475

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

QC Station ID, Field Parameters In LIMS DMT: AL 07/12/2023

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 06/20/2023

Migrate Data to WIN: AL 07/12/2023

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2023-06-12-69
Customer: _____
Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Lueling, Tirzah Chichester
Field Report Prepared By: Andrew Lueling
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G2SE0069 Location: KRUEGER CREEK NEAR COMMISSIONERS PARK						Comments:					
Matrix: Marine						(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)	
	1220 EST	4.87	69.8	30.1	7.27	0.2	0.4 ☒ VOB (S)	0.4	23948	14.42	
6/14/2023							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	A	
		Lot #	SA3013020		Exp:	01/25/2024					
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A	
		Lot #	NA2230040		Exp:	09/01/2023					
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	A	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	A	
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				☒ Ice			1	A	
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		☒ Ice	MCAA Lot#	4	A
		☒ W-PCB-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-TR-SQ-R					
Phytoplankton/Periphyton		☒ W-PCB-TQ-R									
		DTY-QN-C				PKD-QN-BV		☐ Ice			
Name: Andrew Lueling Tirzah Chichester				Signature: Tirzah Chichester				Date: 06/14/2023			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-06-12-69

Collected By: Andrew Luering, Tirzah Chichester

Customer: WQAP

Field Report Prepared By: Andrew Luering, Tirzah Chichester

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB_06142023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF IFAS

6/14/2023

1230

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	G
	Lot # SA3013020 Exp: 01/25/2024				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☒ <2	1	G
	Lot # NA2230040 Exp: 09/01/2023				
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	G
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#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R				
Name: Andrew Luering Tirzah Chichester		Signature:		Date: 06/14/2023	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution