

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 9/15/2022 **Collected By:** Monica Jaeger, William Mullen
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2022-09-05-47 **Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 1

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
Punta Rassa Cove	 G2SD0047
HendryCreekHouse1Upstrm	 G1SD0118
Oak Creek @ Kentucky St	 G1SD0116

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 9/15/2022

1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-09-05-47	Collected By: Monica Jaeger, William Mullen
Customer: FDEP	Field Report Prepared by: Monica Jaeger, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SD0047	Comments: Microbiology sample(s) submitted to contract laboratory. W-PSNP-TQ & W-TR-SQ-R not sampled due to quarterly requirements having already been met.

Location:**Location:** Punta Rassa Cove

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)			
9/15/2022 920	3.77	56.4	29.6	7.72	0.3	1.3	1.4	37636	23.72			
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group		
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*			
		Lot #		SA2145160		Exp:		06/02/23				
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD			Ice	HNO3*		
		Lot #		Exp:								
Filtered Nutrients (P125ML)		W-PO4-F		Field Filtered 0.45 µm Filter					Ice			
		Filter Lot #		Syringe Lot #								
BOD (BP-1L)		OV-BODUNIN					Ice					
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice		1	A		
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS					Ice					
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice		1	A		
Macroinvertebrates (PJ-2L)		MI-FW-QLDC		Formalin Lot #			Formalin					
Periphyton (PT-50ML)		ALGAE-ID					Ice					
Microbiology (Contract Lab Bottle)		E Coli		X	F Coli		X	Enterococci				
	X	Contract Lab				X	Ice		2	A		
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR		PCR-DG3			Ice			
		PCR-GULL2		PCR-GFD								
Tracers (BG-500ML)		W-E8321-DI		W-E8321-MS					Ice			
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS		W-PSNP-TQ			MCAA Exp.	MCAA Lot#		
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R						
		W-TR-SQ-R		W-PCB-TQ-R								
Phytoplankton		DTY-QN-C		PKD-QN-BV					Ice			



RQ-2022-09-05-47	Collected By: Monica Jaeger, William Mullen
Customer: FDEP	Field Report Prepared by: Monica Jaeger, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SD0118	Comments: W-PSNP-TQ & W-TR-SQ-R not sampled due to quarterly requirements already being met.

Location:
Location: HendryCreekHouse1Upstrm

Matrix: Fresh (Check One) ☒ Grab ☐ Composite

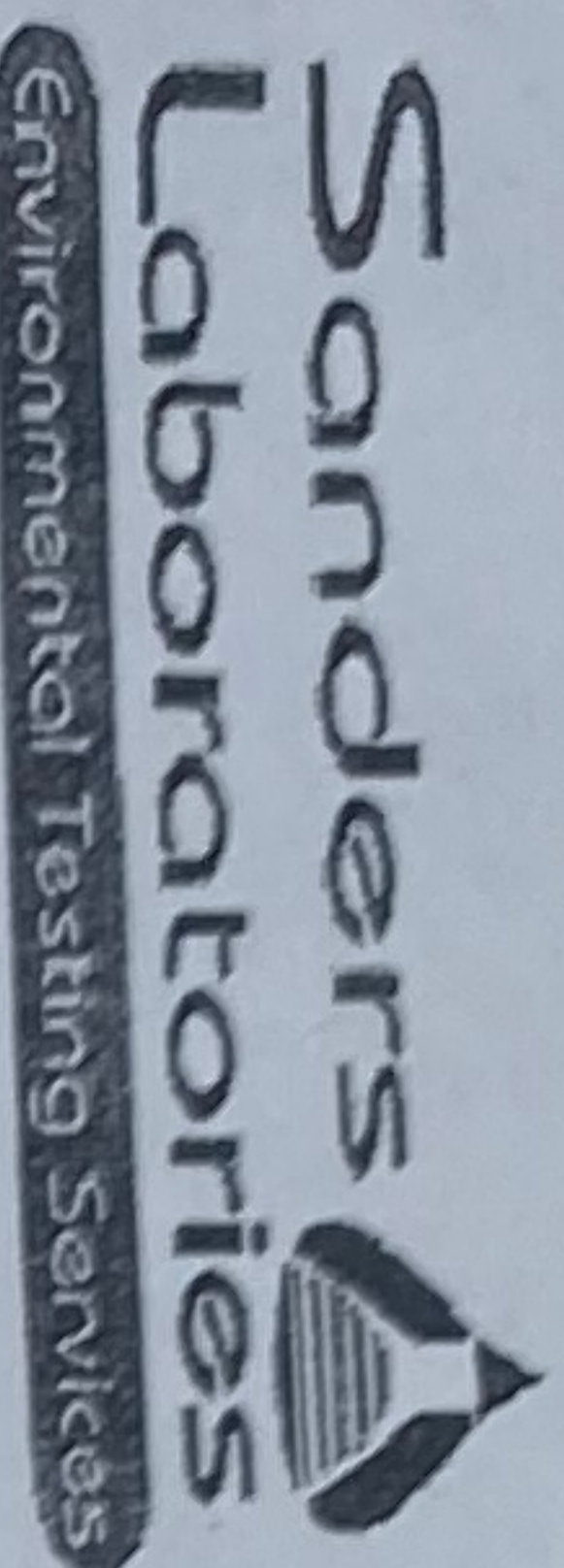
Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH							
9/15/2022 1100	1.48	18.9	27.5	7.52	0.3	1	1.1	1377	0.7							
Parameter Suite		Parameter Methods				Preservation		pH Check		# Bottles sent to Lab		Bottle Group				
Preserved Nutrients (P-500ML)		X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*		X	<2	1	B	
		Lot #		SA2145160		Exp:		06/02/23								
Metals (P-500ML)			W-ICPMS			W-ICP		Ice		HNO3*			<2			
		Lot #				Exp:										
Filtered Nutrients (P125ML)			W-PO4-F			Field Filtered 0.45 µm Filter			Ice							
		Filter Lot #		Syringe Lot #												
BOD (BP-1L)			OV-BODUNIN					Ice								
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	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								
Physical/Aggregate (Marine) (P-1L)		X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice					1	B		
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			
		Contract Lab														
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR			PCR-DG3			Ice					
		PCR-GULL2			PCR-GFD											
Tracers (BG-500ML)			W-E8321-DI			W-E8321-MS			Ice							
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS		W-PSNP-TQ		Ice	MCAA Exp.	MCAA Lot#						
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R										
		W-TR-SQ-R		W-PCB-TQ-R												
Phytoplankton			DTY-QN-C			PKD-QN-BV			Ice							

WIN ID/Field ID:  WIN ID/Field ID: G1SD0116	Comments: Microbiology sample(s) submitted to contract laboratory.
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Location: Oak Creek @ Kentucky St

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH									
9/15/2022 1225	2.1	26.4	27.2	7.41	0.3	0.5	0.5	687	0.33									
Parameter Suite		Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group							
Preserved Nutrients (P-500ML)		X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			X	Ice	X	H2SO4*	X	<2	1	C					
		Lot #		SA2145160		Exp:		06/02/23										
Metals (P-500ML)			W-ICPMS			W-ICP			Ice		HNO3*		<2					
		Lot #				Exp:												
Filtered Nutrients (P125ML)			W-PO4-F			Field Filtered 0.45 µm Filter				Ice								
		Filter Lot #				Syringe Lot #												
BOD (BP-1L)			OV-BODUNIN					Ice										
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice							1	C		
Physical/Aggregate (Fresh) (P-1L)		X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W- TDS				X	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)		X	E Coli			F Coli			Enterococci	X					Ice		1	C
		X	Contract Lab															
Molecular (QPCR-P-500ML)			PCR-HF183			PCR-BacR			PCR-DG3		Ice							
			PCR-GULL2			PCR-GFD												
Tracers (BG-500ML)			W-E8321-DI			W-E8321-MS				Ice								
Pesticides (BG-500ML) (BG-1L)			W-E8321-DI		W-E8321-MS		W-PSNP-TQ			Ice	MCAA Exp.	MCAA Lot#						
			W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R											
		W-TR-SQ-R		W-PCB-TQ-R														
Phytoplankton			DTY-QN-C			PKD-QN-BV				Ice								



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

Email:

DEP-overflow@floridastate.gov

Project Name:

FL 005

Project Location:

SWF
Lee Coastal

Client

Florida Dept. of Environmental Protection

Bill to:

Carina Tull

Permit #:

Address

2000 Blairstone Rd Tallahassee

P.O. #

2000 CO136A

Kit #:

Phone

239-344-5719

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST

Requested Due Date:

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

~~Fax~~ 850-2022-09-05-47

Sampled By (PRINT)

Monica Jaeger

Preservatives

Sampler Signature

[Signature]

Sample Description

Sample
Date Time Type

H₂

S

ST

ecoli

enterococci

Fecal

Analysis Requested

Sample ID #
(Lab Use Only)

Matrix

F 615D0047

F 612SD0047

F 615D0116

9/15/12 1225 Gravel

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

Bottle Lot #

Chem ID

Exp Date

Comments

Relinquished By/Affiliation

Date

Time

Accepted By/Affiliation

Date

Time

Okay to Run
As Is...

Client Initial:

Samples On
Ice

Yes No

Temp °C

By signing the Chain of Custody, the client, acknowledges, and authorizes analysis of the parameters listed above.

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774

10090 Bavaria Rd., Fort Myers, FL 33913 (239) 590-0337 fax (239) 590-0536

Form #: RCF -02 Approved by: KS 7/11/2016