

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/10/2022 **Collected By:** Thomas Baker, Monica Jaeger
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2022-01-10-44 **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: 1/10/2022

1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-01-10-44	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SD0047	Comments:

Location:
Location: Punta Rassa Cove

Matrix: Marine (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 (PPT _h)						
1/10/2022 835	7.16	94.9	21.7	7.95	0.3	1.6	1.6	40230	25.8						
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	A		
	Lot #		SA1105060		Exp:		04/30/22								
Metals (P-500ML)		W-ICPMS			W-ICP		W-HARD		Ice		HNO3*				
	Lot #				Exp:					<2					
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice			1	A			
	Filter Lot #	17162587		Syringe Lot #	1091364										
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-Cl-IC / W-COLOR / W-SO4-IC / W- TDS					Ice									
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / W-BR-IC / 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			Ice	2	A		
	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										
Phytoplankton	DTY-QN-C			PKD-QN-BV			Ice								



RQ-2022-01-10-44	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SD0118	Comments:

Location:**Location:** HendryCreekHouse1Upstrm

Matrix: Marine

(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
1/10/2022 1110	2.73	34.9	23.1	7.39	0.3	1.3	1.3	26331	16.13

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 #		SA1105060	Exp:	04/30/2022								
Metals (P-500ML)		W-ICPMS		W-ICP	W-HARD		Ice		HNO3*		<2			
		Lot #		Exp:										
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice		1	B			
		Filter Lot #	17162587	Syringe Lot #	1091364									
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-BR-IC / 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									
Phytoplankton		DTY-QN-C		PKD-QN-BV			Ice							



RQ-2022-01-10-44	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SD0116	Comments:

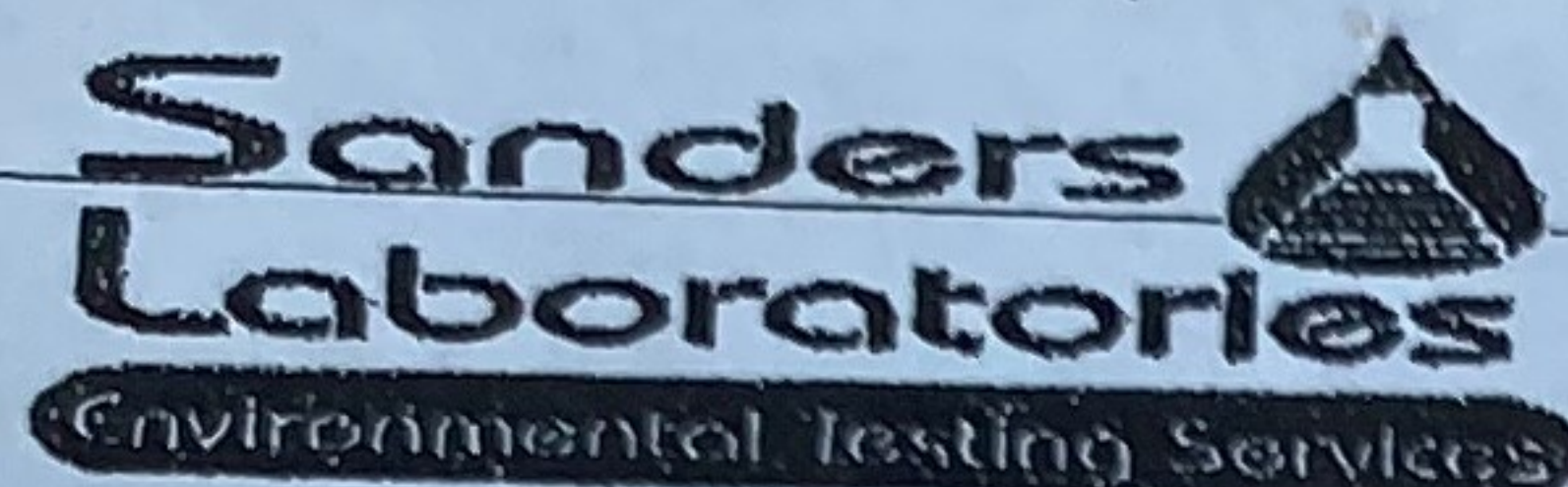
Location:**Location:** Oak Creek @ Kentucky St

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 (PPT _h)					
1/10/2022 1220	2.78	32.3	22.5	7.57	0.2	0.4	0.4	2160	1.11					
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 #		SA1105060		Exp:		04/30/22						
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD			Ice		HNO3*			
		Lot #				Exp:					<2			
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice				1	C	
		Filter Lot #	17162587		Syringe Lot #	1091364								
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-IC / W-COLOR / W-SO4-IC / W- TDS				X	Ice					1	C	
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / 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	
		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								
Phytoplankton		DTY-QN-C		PKD-QN-BV					Ice					



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)Client Florida Dept. of Environmental Protection
Address 2600 Blairstone Rd. Tallahassee, FL 32399

Report To: DEP-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

P.O. # LAB #039 B96338

Phone 850-245-8085 239-470-0873

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

Fax

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Project Name:

Project Location:

Customer Type:

Kit #:

Requested Due Date:

Sampled By (PRINT)

Sampler Signature

Preservatives

Sample

Matrix

Sample Description

Date

Time

Type

E

S

E. coli by

Enter

Fecal

Sample ID #
(Lab Use Only)

M

G2500047

01/10/22

0835

Grab

✓

S

✓

✓

F

G1500116

01/10/22

1220

Grab

✓

S

✓

✓

Bottle #

Samples are ambient water

2022-01-10-44
RQ-2019-
76Okay to Run
As Is

Client Initial:

Samples On
Ice

Yes No

Released by Affiliation

Date

Time

Accepted by Affiliation

Date

Time

Monica Jaeger

1/10/22

1307

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