

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/29/2024
Customer: SO-DIST
RQ: RQ-2024-01-08-47
Collected By: Nicole Reistad, Samantha Gelinas
Sampling Agency: FDEP
Project ID: TMDL

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
GORDON RIVER AT ROCK CREEK	 G1SD0131
GORDON RIVER AT BAKER PARK	 G1SD0132
GORDON RIVER NEAR AVION PL	 G1SD0133

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/29/2024

1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

WIN ID/Field ID:  WIN ID/Field ID: G1SD0131	Comments: Microbiology sample(s) submitted to contract laboratory.
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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 (PPTH)						
1/29/2024 1105	6.11 "J"	80.8 "J"	21.3	7.42	0.3	0.9	1	41442	26.6						
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 #		SA3193140		Exp:	07/31/2024									
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 um Filter		x	Ice				1	A		
Filter Lot #		17347262		Syringe Lot #		3087881									
BOD (BP-1L)		OV-BODUNIN					Ice								
Chlorophyll (BP-1L)	X	CHLSUITE-W				x	Ice					1	A		
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS				x	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	X	Enterococci		x			Ice	1	A	
	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			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 (BP-1L)		DTY-QN-C			PKD-QN-BV			Ice							
DOC (P-500ML)		W-DOC		Field Filtered 0.45 um Filter			Ice		H2SO 4*		<2				
	Acid Preservative Expiration Date														
	Acid Preservative Lot Number														



RQ-2024-01-08-47	Collected By: Nicole Reistad, Samantha Gelinas
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Samantha Gelinas
Project ID: TMDL	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SD0132	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: GORDON RIVER AT BAKER PARK

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)					
1/29/2024 1125	7.12 "J"	88.2 "J"	21.2	7.44	0.3	0.8	1.6	26446	16.22					
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 #		SA3193140	Exp:	07/31/2024								
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	A		
		Filter Lot #	17347262	Syringe Lot #	3087881									
BOD (BP-1L)		OV-BODUNIN					Ice							
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice							
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W- TDS				X	Ice							
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	X	Enterococci	X	Ice						1	A
	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 (BP-1L)		DTY-QN-C		PKD-QN-BV			Ice							
DOC (P-500ML)		W-DOC	Field Filtered 0.45 µm Filter			Ice		H2SO 4*		<2				
			Acid Preservative Expiration Date											
			Acid Preservative Lot Number											

WIN ID/Field ID:  WIN ID/Field ID: G1SD0133	Comments: Microbiology sample(s) submitted to contract laboratory.
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Matrix: Marine

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 _h)
1/29/2024 1140	7.23 "J"	89.1 "J"	21.5	7.52	0.3	1	1	24072	14.63

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 #		SA3193140		Exp:		07/31/2024											
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 um Filter				x	Ice				1	A			
	Filter Lot #		17347262		Syringe Lot #		3087881											
BOD (BP-1L)		OV-BODUNIN							Ice									
Chlorophyll (BP-1L)	X	CHLSUITE-W						x	Ice						1	A		
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS						x	Ice						1	A		
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY							Ice									
Macroinvertebrates (PJ-2L)		MI-FW-QLDC		Formalin Lot #						Formalin								
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Microbiology (Contract Lab Bottle)		E Coli			F Coli		X	Enterococci		x	Ice					1	A	
	X	Contract Lab																
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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 (BP-1L)		DTY-QN-C			PKD-QN-BV					Ice								
DOC (P-500ML)		W-DOC			Field Filtered 0.45 um Filter					Ice		H2SO4*		<2				
	Acid Preservative Expiration Date																	
	Acid Preservative Lot Number																	