

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 7/2/2024
Customer: SO-DIST
RQ: RQ-2024-07-08-04
Collected By: Monica Jaeger, Other
Sampling Agency: FDEP
Project ID: TMDL

EDD file path: https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-07-08-04_SO-DIST_COC_EDD_2024_07_02.txt
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: 7/2/2024 1400
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:
Rec'd/Inspected Date:



RQ-2024-07-08-04	Collected By: Monica Jaeger, Other
Customer: FDEP	Field Report Prepared by: Monica Jaeger, Other
Project ID: TMDL	Sampling Agency: FDEP
WIN ID/Field ID: WIN ID/Field ID: G1SD0131	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: GORDON RIVER AT ROCK CREEK

Matrix: Fresh

 (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)			
7/2/2024 1130	3.25	41.7	28.1	8.11	0.3	1.5	2	666	0.32			
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 # 3340020		Exp: 12/11/2024					<2	1	A	
Metals (P-500ML)		W-ICPMS		W-ICP			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 #	17589311		Syringe Lot #	3333384						
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			1	A	
	X	Contract Lab					Ice					
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					
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*			
				Acid Preservative Expiration Date						<2		
				Acid Preservative Lot Number								

RQ-2024-07-08-04	Collected By: Monica Jaeger, Other
Customer: FDEP	Field Report Prepared by: Monica Jaeger, Other
Project ID: TMDL	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G1SD0132	Comments: Microbiology sample(s) submitted to contract laboratory.
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Location: GORDON RIVER AT BAKER PARK

Matrix: Fresh

(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 _h)
7/2/2024 1150	3.03	38.8	28	7.4	0.3	1	1.4	652	0.32

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 #		SA3340020		Exp:		12/11/2024											
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 #		17589311		Syringe Lot #		3333384											
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			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		H2SO 4*		<2				
	Acid Preservative Expiration Date																	
	Acid Preservative Lot Number																	



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

Location: GORDON RIVER NEAR AVION PL

Matrix: Fresh

(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)							
7/2/2024 1205	2.98	38.3	27.9	7.8	0.3	1.3	1.8	643	0.31							
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 # SA3340020		Exp: 12/11/2024												
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			<2	1	A			
		Filter Lot #	17589311		Syringe Lot #	3333384										
BOD (BP-1L)		OV-BODUNIN					Ice									
Chlorophyll (BP-1L)	X	CHLSUITE-W					Ice									
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS					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									
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Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR			PCR-DG3									
		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					<2				
DOC (P-500ML)		W-DOC		Field Filtered 0.45 µm Filter			Ice		H2SO 4*							
				Acid Preservative Expiration Date												
				Acid Preservative Lot Number												