

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/19/2024
Customer: SO-DIST
RQ: RQ-2024-06-10-04
Collected By: Nicole Reistad, Monica Jaeger
Sampling Agency: FDEP
Project ID: TMDL

EDD file path: https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-06-10-04_SO-DIST_COC_EDD_2024_06_19.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
FB	 FB_06192024

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 6/19/2024
1300 EST



THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2024-06-10-04	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
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)				
6/19/2024 955	5.13	66	28.3	7.18	0.3	1.4	2.4	1021	0.5				
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 #	17589311	Syringe Lot #	3333384								
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-CHC / 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			H2SO4*		<2		
			Acid Preservative Expiration Date										
			Acid Preservative Lot Number										



RQ-2024-06-10-04	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
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: 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)				
6/19/2024 1015	4.53	58.1	28.2	7.58	0.3	1.3	1.9	794	0.39				
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		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-CHC / 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 µm Filter			Ice		H2SO4*		<2			
			Acid Preservative Expiration Date										
			Acid Preservative Lot Number										

RQ-2024-06-10-04	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: TMDL	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G1SD0133	Comments: Microbiology sample(s) submitted to contract laboratory.
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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 _h)
6/19/2024 1030	4.1	52.7	28.1	7.36	0.3	1.4	1.8	684	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	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		H2SO4*		<2					
	Acid Preservative Expiration Date																		
	Acid Preservative Lot Number																		



RQ-2024-06-10-04	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: TMDL	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: FB_06192024	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: FB

Matrix: W-FIELD-BLANK

(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)				
6/19/2024 1105													
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 #		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		1	B		
		Filter Lot #	17589311	Syringe Lot #	3333384								
BOD (BP-1L)		OV-BODUNIN					Ice						
Chlorophyll (BP-1L)		CHLSUITE-W					Ice						
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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	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 (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												