

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/30/2021 **Collected By:** Nicole Reistad, Monica Jaeger
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2021-6-21-20 **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: 3

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Alligator Creek @ Boots St	 G2SD0044
ALLIGATOR SOUTH @ JONES LOOP RD	 G2SD0033
Field Blank	 FB_06302021
Peace River Estuary @ Harbour Heights	 G3SD0148
Peace River Above Horse Creek 2	 G3SD0154

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/30/2021

1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2021-6-21-20	Collected By: Monica Jaeger,Nicole Reistad
Customer: FDEP	Field Report Prepared by: Monica Jaeger,Nicole Reistad
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G2SD0044 Location: Alligator Creek @ Boots St	Comments:
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Matrix: Fresh	(Check One) ☒ Grab ☐ Composite
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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)
6/30/2021 950	4.38	53.9	25.5	7.24	0.3	0.7	1	329.7	0.16

Central Lab please use top row for login purposes

Parameter Suite		Parameter Methods					Preservation			pH Check	# Bottles sent to Lab	Bottle Group							
Preserved Nutrients (P-500ML)		W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP						Ice		H2SO4*		<2							
		Lot #				Exp:													
Metals (P-500ML)		x	W-ICPMS		x	W-ICP	x	W-HARD	x	Ice	x	HNO3*	X	<2	1	A			
		Lot #		NA0344060		Exp:	1/4/22												
Filtered Nutrients (P125ML)			W-PO4-F			Field Filtered 0.45 um Filter				Ice									
		Filter Lot #																	
		Syringe Lot #																	
Chlorophyll (BP-1L)		CHLSUITE-W						Ice											
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)		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	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			2	A				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS			W-PSNP-TQ		x	Ice								
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R											
Phytoplankton		DTY-QN-C				PKD-QN-BV						Ice							

RQ-2021-6-21-20	Collected By: Nicole Reistad,Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad,Monica Jaeger



Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G2SD0033

Comments: Microbiology sample(s) submitted to contract laboratory

Location: ALLIGATOR SOUTH @ JONES LOOP RD

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)	
6/30/2021 910	4.67	57.1	25.5	6.57	0.3	0.4	0.4	162.5	0.08	
Central Lab please use top row for login purposes										
Parameter Suite	Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice H2SO4*			<2		
	Lot #		Exp:							
Metals (P-500ML)	X	W-ICPMS	X	W-ICP	X	W-HARD	X	Ice	X	HNO3*
	Lot #		NA0344060		Exp: 1/4/22		X	<2	1	A
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter			Ice				
	Filter Lot #									
	Syringe Lot #									
Chlorophyll (BP-1L)	CHLSUITE-W				Ice					
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)	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	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		X	Ice	4	A
	W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R				
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice					

RQ-2021-6-21-20

Collected By: Monica Jaeger,Nicole Reistad

Customer: FDEP

Field Report Prepared by: Monica Jaeger,Nicole

2021-6-21-20
RQ-2020-

Customer: SO-DIST

Project ID: SMP

Collected By: Nicole Reistad
Field Report Prepared By: Monica Jaeger
Sampling Agency: FDEP SOROC

BLANK

Alligator S@JonesLoopRd



FB_06302021

Comments:

equipment ID
short roundMatrix: ☒ Field Blank ☐ Equipment Blank / Field Cleaned Equip Blank(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: IN HOUSE DI system

6/30/21

1020^{AM} 0920

(EST) / CST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP Lot # _____ Exp: _____	☐ Ice ☐ H2SO4*	☐ <2		
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP Lot # _____ Exp: _____	☒ Ice ☒ HNO3*	☒ <2	1	D
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter Filter Lot # _____ Syringe Lot # _____	☐ Ice			
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)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
Name: Monica Jaeger		Signature:		Date: 6/30/21	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



	Reistad
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G3SD0148	Comments: Microbiology sample(s) submitted to contract laboratory
Location: Peace River Estuary @ Harbour Heights	

Matrix: Marine	(Check One) ☒ Grab ☐ Composite
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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)
6/30/2021 1025	5.61	73	27.3	7.24	0.3	0.8	1.4	9100	5.07

Central Lab please use top row for login purposes

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*	<2	1	C		
	Lot #		SA1105060		Exp:		4/30/22									
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	C		
	Filter Lot #		17162587													
	Syringe Lot #		1091364													
Chlorophyll (BP-1L)	X	CHLSUITE-W						X	Ice		1		C			
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		C			
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	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		Ice				
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI				W-E8321-MS				W-PSNP-TQ							
	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-2021-6-21-20

Collected By: Nicole Reistad, Monica Jaeger

Customer: FDEP

Field Report Prepared by: Nicole Reistad, Monica



					Jaeger				
Project ID: SMP					Sampling Agency: FDEP				

WIN ID/Field ID:  WIN ID/Field ID: G3SD0154					Comments: Microbiology sample(s) submitted to contract laboratory				
Location: Peace River Above Horse Creek 2									

Matrix: Fresh					(Check One) ☒ Grab ☐ Composite				
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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)
6/30/2021 1130	5.91	75.5	27.9	8.44	0.3	0.4	2.7	490.6	0.23

Central Lab please use top row for login purposes

Contract Lab Process and Reporting Parameters																		
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:		4/30/22										
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	B		
		Filter Lot #		17162587														
		Syringe Lot #		1091364														
Chlorophyll (BP-1L)		X	CHLSUITE-W					X	Ice		1	B						
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	B						
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	B			
		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)		X	W-E8321-DI	X	W-E8321-MS			X	W-PSNP-TQ			Ice		10	B			
		X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA** Buffer Solution)			X	W-CT-CL-R									
Phytoplankton			DTY-QN-C			PKD-QN-BV						Ice						

