

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: <u>3/16/2021</u> Customer: <u>SO-DIST</u> RQ: <u>RQ-2021-03-15-55</u>	Collected By: <u>Kirby Wolfe, William Mullen</u> Sampling Agency: <u>FDEP</u> Project ID: <u>SMP</u>
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PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 3

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

Site Location	Field ID/WIN ID
ALLIGATOR SOUTH @ JONES LOOP RD	 G2SD0033
Alligator Creek @ Boots St	 G2SD0044
Myrtle Slough @ Washington	 G3SD0180
Myrtle Slough @ Bermont	 G3SD0181
Peace River Above Horse Creek 2	 G3SD0154
Peace River Estuary @ Harbour Heights	 G3SD0148

RELINQUISHED BY(SIGNATURE):

DATE/TIME:

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:



RQ-2021-03-15-55	Collected By: William Mullen, Kirby Wolfe
Customer: FDEP	Field Report Prepared by: William Mullen, Kirby Wolfe
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	DO (mg/L)	DO (%SAT)	Temp. @	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH
3/16/2021 915	3.18	35.6	20.8	6.89	0.1	0.21	0.21	1017	0.5

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	A			
	Lot #		SA0293040		Exp:		10-19-2021									
Metals (P-500ML)	X	W-ICPMS		X	W-ICP		X	W-HARD	X	Ice	X	HNO3*	X	<2	1	A
	Lot #		NA0344060		Exp:		01-04-2022									
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 um Filter				X	Ice				1	A	
	Filter Lot #		17101170													
	Syringe Lot #		118593													
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-BR-IC / W-F / W-TSS / TURBIDITY					Ice									
Macroinvertebrates (PJ-2L)		MI-FW-QLDC					Ice									
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	3	A			
								W-DIELDRIN								
		W-PCL-SQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R								
Phytoplankton		DTY-QN-C			PKD-QN-BV						Ice					



RQ-2021-03-15-55

Customer: FDEP

Project ID: SMP

Collected By: Kirby Wolfe, William Mullen

Field Report Prepared by: Kirby Wolfe, William Mullen

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G2SD0044

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Alligator Creek @ Boots St

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH						
3/16/2021 1005	3.39	38	21	7.37	0.3	0.25	0.6	1116	0.55						
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*	X	<2	1	A		
	Lot #		SA0293040		Exp:		10-19-2021								
Metals (P-500ML)	X	W-ICPMS		X	W-ICP	X	W-HARD	X	Ice	X	HNO3*	X	<2	1	A
	Lot #		NA0344060		Exp:		01-04-2022								
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter			X	Ice			1	A		
	Filter Lot #		17101170												
	Syringe Lot #		118593												
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-BR-IC / W-F / W-TSS / TURBIDITY						Ice							
Macroinvertebrates (PJ-2L)		MI-FW-QLDC						Ice							
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	3	A				
					W-DIELDRIN										
	W-PCL-SQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R									
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice							

RQ-2021-03-15-55

Collected By: Kirby Wolfe, William Mullen



Customer: FDEP

Field Report Prepared by: Kirby Wolfe, William Mullen

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G3SD0180

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Myrtle Slough @ Washington

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h						
3/16/2021 1105	5.92	70.3	23.7	7.58	0.15	0.3	0.3	2567	1.32						
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	D
		Lot #		NA0344060		Exp:		01-04-2021							
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						Ice							
Periphyton (PT-50ML)		ALGAE-ID						Ice							
Microbiology (Contract Lab Bottle)	X	E Coli			F Coli			Enterococci	X	Ice					
	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					
								W-DIELDRIN							
		W-PCL-SQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R							
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice							

RQ-2021-03-15-55

Collected By: Kirby Wolfe, William Mullen



Customer: FDEP

Field Report Prepared by: Kirby Wolfe, William Mullen

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G3SD0181

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Myrtle Slough @ Bermont

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h						
3/16/2021 1140	2.81	32.1	21.2	7.32	0.15	0.3	0.3	607	0.29						
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	D
		Lot #		NA0344060		Exp:		01-04-2022							
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						Ice							
Periphyton (PT-50ML)		ALGAE-ID						Ice							
Microbiology (Contract Lab Bottle)	X	E Coli			F Coli			Enterococci	X	Ice					
	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					
								W-DIELDRIN							
		W-PCL-SQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R							
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice							

RQ-2021-03-15-55

Collected By: Kirby Wolfe, William Mullen



Customer: FDEP

Field Report Prepared by: Kirby Wolfe, William Mullen

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

Date and Time	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h)						
3/16/2021 1305	9.48	113.2	24.2	8.13	0.3	0.45	0.8	420.5	0.2						
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*	X	<2	1	B		
	Lot #		Sa0293040		Exp:		10/19/2021								
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 #		17101170												
	Syringe Lot #		118593												
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					Ice								
Periphyton (PT-50ML)		ALGAE-ID					Ice								
Microbiology (Contract Lab Bottle)	X	E Coli			F Coli		Enterococci	X	Ice			1	B		
	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)	X	W-E8321-DI		X	W-E8321-MS		X	W-PSNP-TQ	X	Ice	10	B			
							X	W-DIELDRIN							
	X	W-PCL-SQ-R		X	W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R							
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice							

RQ-2021-03-15-55

Collected By: Kirby Wolfe, William Mullen



Customer: FDEP

Field Report Prepared by: Kirby Wolfe, William Mullen

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

Date and Time	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)	
3/16/2021 1430	6	77.3	24.5	7.36	0.3	0.5	0.8	20523	12.26	
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*	
		Lot #	SA0293040		Exp:	10-19-2021		X	<2	1
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		
		Filter Lot #	1701170							1
		Syringe Lot #	118593							C
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice			1
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
Macroinvertebrates (PJ-2L)		MI-FW-QLDC					Ice			
Periphyton (PT-50ML)		ALGAE-ID					Ice			
Microbiology (Contract Lab Bottle)		E Coli	F Coli	X	Enterococci	X	Ice			1
	X	Contract Lab								C
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			
		W-PCL-SQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-DIELDRIN					
					W-CT-CL-R					
Phytoplankton		DTY-QN-C		PKD-QN-BV			Ice			