FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date:	7/26/2021	**Collected By:**	Thomas Baker, Nicole Reistad
Customer:	SO-DIST	**Sampling Agency:**	FDEP
RQ:	RQ-2021-07-26-62	**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: 1 **Delivery Method:** FedEx

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
Peace River Estuary @ Harbour Heights	G3SD0148

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 7/26/2021 1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:

RQ-2021-07-26-62	**Collected By**: Thomas Baker, Nicole Reistad
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Nicole Reistad
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** G2SD0033	**Comments**: Microbiology sample(s) submitted to contract laboratory
Location: **Location**: ALLIGATOR SOUTH @ JONES LOOP RD	
Matrix: Fresh	(Check One) ✓Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTh
7/26/2021 830	3.43	45.3	29.9	6.75	0.25	0.5	0.5	107.7	0.05

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:**	01/04/22							
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
	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-2021-07-26-62	**Collected By**: Thomas Baker, Nicole Reistad
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Nicole Reistad
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** G2SD0044	**Comments**: Microbiology sample(s) submitted to contract laboratory

Location:
Location: Alligator Creek @ Boots St

Matrix: Fresh — (Check One) ✓Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTh
7/26/2021 855	4.11	54.5	30	7.06	0.3	1	1.1	185.6	0.09

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)	x W-ICPMS x W-ICP x W-HARD Lot # NA0344060 Exp: 01/04/22	x Ice x HNO3*	X	<2	1	A
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter Filter Lot # Syringe Lot #	Ice				
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 Contract Lab	x Ice			1	A
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 W-PCL-TQ-R W-CARB-AA (5 ml of MCAA** Buffer Solution) X W-CT-CL-R	x Ice			2	A
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice				

RQ-2021-07-26-62	**Collected By**: Thomas Baker, Nicole Reistad
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Nicole 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:
Location: Peace River Estuary @ Harbour Heights

Matrix: Fresh — (Check One) ✓Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTh
7/26/2021 920	3.51	47	30.2	7.05	0.3	0.7	1.4	532	0.25

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 **Lot #** SA1105060 **Exp:** 04/30/22	x Ice x H2SO4*	**X**	<2	1	B
Metals (P-500ML)	W-ICPMS W-ICP W-HARD **Lot #** **Exp:**	Ice HNO3*		<2		
Filtered Nutrients (P125ML)	x W-PO4-F x Field Filtered 0.45 um Filter **Filter Lot #** 17162587 **Syringe Lot #** 1901364	x Ice			1	B
Chlorophyll (BP-1L)	x CHLSUITE-W	x Ice			1	B
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	B
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 Contract Lab	x Ice			1	B
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 W-PCL-TQ-R W-CARB-AA (5 ml of MCAA** Buffer Solution) W-CT-CL-R	Ice				
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice				

Sanders Laboratories
Environmental Testing Services

CHAIN OF CUSTODY RECORD

Project # (Lab Use Only)

Client: Florida Dept. of Environmental Protection
Address: 2600 Blairstone Rd. Tallahassee, FL 32399
Phone: ~~850-245-8085~~ 239-470-0873
Fax:

Report To: DEP-OverflowMicro@dep.state.fl.us
Bill to: Carina Tull
P.O. # ~~LAB #039~~ B963BB
Preservative: HCL = H, HNO_3= N, $Na_2S_2O_3$ = ST, H_2SO_4 = S, NaOH = SH, NH_4Cl = NH

Project Name: SMP
Project Location: Peace River
Customer Type: Florida DEP - South ROC
Kit #:
Requested Due Date:

Sampled By (PRINT): Nicole Reistad
Sampler Signature:

Matrix	Sample Description	Sample Date	Sample Time	Sample Type	Preservatives: Cool	Ice	S	Analysis Requested: E. coli	Entero	Fecal	Sample ID # (Lab Use Only)
F	G2SD0033	07/26/21	0830	Grab		X		X			
F	G2SD0044	07/26/21	0855	Grab		X		X			
F	G3SD0148	07/26/21	0920	Grab		X			X		

Bottle Lot #			Relinquished By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
	Samples are ambient water 2021 RQ-~~2019~~-07-26-62 NF	Okay to Run As Is Client Initial: CAR Samples On Ice Yes No		07/26/21	1141			

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774 10090 Bavaria Rd., Fort Myers, FL 33913 (239) 590-0337 fax (239) 590-0536