

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date:	<u>3/15/2021</u>	Collected By:	<u>John Barrington, Chris Hormuth</u>
Customer:	<u>SO-DIST</u>	Sampling Agency:	<u>FDEP</u>
RQ:	<u>RQ-2021-03-08-11</u>	Project ID:	<u>SMP</u>

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 1

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

Site Location	Field ID/WIN ID
Spring Creek @ US41	 G1SD0109
Imperial River @ Orr Rd	 G1SD0105

RELINQUISHED BY(SIGNATURE):

DATE/TIME:

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:

		RQ-2021-03-08-11					Collected By: John Barrington, Chris Hormuth									
		Customer: FDEP					Field Report Prepared by: John Barrington, Chris Hormuth									
		Project ID: SMP					Sampling Agency: FDEP									
WIN ID/Field ID:  WIN ID/Field ID: G1SD0109					Comments: Microbiology sample(s) submitted to contract laboratory											
Location: Spring Creek @ US41																
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)							
3/15/2021 1100	2.34	29.4	24.6	7.22	0.3	0.9	1	14439	8.37							
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 #		SA0353110		Exp:		01/11/22								
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 µm Filter			X	Ice			1	A		
		Filter Lot #		17162587												
		Syringe Lot #		118593												
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice			1	A				
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								
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	A
		X	Contract Lab													
Molecular (QPCR-P-500ML)		X	PCR-HF183		X	PCR-BacR		X	PCR-DG3	X	Ice	1	A			
		PCR-GULL2			PCR-GFD											
Tracers (BG-500ML)		X	W-E8321-DI		X	W-E8321-MS			X	Ice		1	A			
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-CT-CL-R										
Phytoplankton		DTY-QN-C		PKD-QN-BV					Ice							



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Project ID: SMP

Collected By: John Barrington, Chris Hormuth

Field Report Prepared by: John Barrington, Chris Hormuth

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G1SD0105

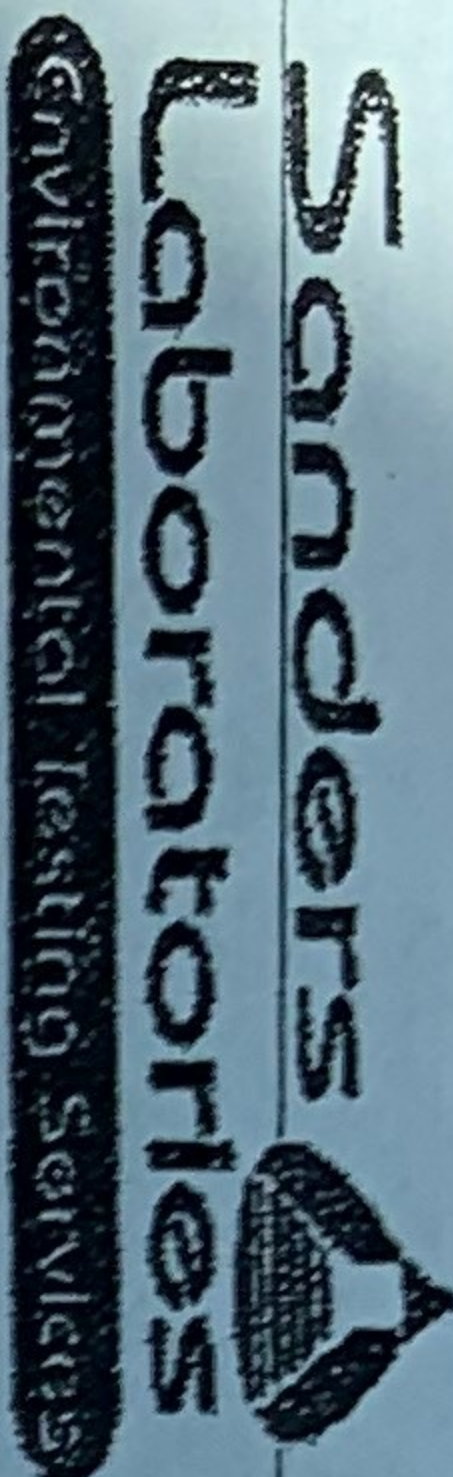
Location: Imperial River @ Orr Rd

Comments:

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)									
3/15/2021 1010	1.01	11.9	23.5	7.07	0.3	0.6	0.6	627	0.3									
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 #		SA0353110		Exp:		01/11/22										
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 µm Filter				X	Ice				1	B		
		Filter Lot #		17162587														
		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								
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Microbiology (Contract Lab Bottle)		E Coli			F Coli			Enterococci			Ice							
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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										



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

Client Florida Dept. of Environmental Protection
Address 2600 Blainstone Rd. Tallahassee, FL 32399

Report To: DEP-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

P.O. # LAB #039

Phone 850-245-8085 239-470-0873

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST

Requested Due Date:

Fax

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Project Name:

Project Location:

Customer Type:

Kit #:

SWP
Lee County
Florida DEP - South ROC

Sampled By (PRINT)

Sampler Signature

Chris Harmuth

Sample

Preservatives

Analysis Requested

E. coli
Enterococcus
Fecal

Sample ID #
(Lab Use Only)

M 315TD0109

3/15 1200 Garb

X

X

Boiler Room

Samples are ambient water

Client Initial:

CH

RQ-2024-03-08-11

Samples On

Yes No

Relinquished BY/Affiliation

Chris Harmuth

Date Time

Accepted BY/Affiliation

Date Time