

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 4/12/2021
Customer: SO-DIST
RQ: RQ-2021-04-12-60

Collected By: Nicole Reistad, William Mullen
Sampling Agency: FDEP
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
C-139 Annex @ Deer Fence Canal Rd	 G1SD0076
Oak Creek @ImperialPkwy	 G1SD0117
Oak Creek @ Kentucky St	 G1SD0116

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 4/12/2021

1510

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



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Customer: FDEP	Field Report Prepared by: Nicole Reistad, William Mullen
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G1SD0076

Location: C-139 Annex @ Deer Fence Canal 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)
4/12/2021 1030	5.53	65	23.4	7.41	0.3	0.5	0.5	500	0.24

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	C	
	Lot #		SA0353110		Exp:	01/11/22									
Metals (P-500ML)		W-ICPMS			W-ICP			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 #		17101170												
	Syringe Lot #		118593												
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)	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	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								
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI			W-E8321-MS			W-PSNP-TQ		X	Ice		4	C		
							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								



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Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G1SD0117

Location: Oak Creek @ImperialPkwy

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 (PPTH		
4/12/2021 1440	6.73	82.8	25.6	7.93	0.3	0.5	0.5	601	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)	W-ICPMS		W-ICP	W-HARD	Ice	HNO3*	<2				
	Lot #			Exp:							
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					Ice					
Periphyton (PT-50ML)	ALGAE-ID					Ice					
Microbiology (Contract Lab Bottle)	X	E Coli	F Coli	Enterococci	x	Ice				1	D
	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						

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Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G1SD0116

Comments:

Location: Oak Creek @ Kentucky St

Matrix: Marine

(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)			
4/12/2021 1510	3.72	47.6	26	7.36	0.3	1.2	1.2	11232	6.37			
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)		W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP					Ice		H2SO4*	<2		
		Lot #			Exp:							
Metals (P-500ML)		W-ICPMS			W-ICP		Ice		HNO3*	<2		
		Lot #			Exp:							
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
		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				

