

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 3/23/2023
Customer: _____
RQ: RQ-2023-03-13-45

Collected By: Andrew Luering, Tirzah Chichester
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: 2

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Chandler Slough @ Southern US98 Culvert	 G4SE0142
Oak Creek @ 68	 G4SE0080

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 3/23/2023
1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:

RQ-2023-03-13-45	Collected By: Andrew Luering, Tirzah Chichester
Customer: FDEP	Field Report Prepared by: Andrew Luering, Tirzah Chichester
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G4SE0142	Comments:
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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 _h)
3/23/2023 845	3.66	39.6	19	6.84	0.3	1.22	1.22	1548	0.78

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 #			SA2299040			Exp:		11/04/2023										
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 #													
BOD (BP-1L)		OV-BODUNIN											Ice						
Chlorophyll (BP-1L)	X	CHLSUITE-W										X	Ice						
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS										X	Ice						
Physical/Aggregate (Marine) (P-1L)		Alkalinity / 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						
	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	MCAA Exp.	MCAA Lot#	10	A		
	X	W-PCL-TQ-R		X	W-CARB-AA (5 ml of MCAA Buffer Solution)			X	W-CT-CL-R					03/01/2024	139737				
	X	W-TR-SQ-R			X	W-PCB-TQ-R													
Phytoplankton		DTY-QN-C				PKD-QN-BV						Ice							
DOC		W-DOC				Field Filtered 0.45 um Filter						Ice		H2SO 4*		<2			
	Acid Preservative Expiration Date																		
	Acid Preservative Lot Number																		



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Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SE0080	Comments:

Location: Oak Creek @ 68

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)			
3/23/2023 950	2.1	23	19.9	6.2	0.3	0.64	0.64	203.3	0.1			
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*			
	Lot #		Exp:						<2			
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter			Ice						
	Filter Lot #		Syringe Lot #									
BOD (BP-1L)	OV-BODUNIN				Ice							
Chlorophyll (BP-1L)	CHLSUITE-W				Ice							
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS				Ice							
Physical/Aggregate (Marine) (P-1L)	Alkalinity / 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	D		
	Contract Lab											
Molecular (QPCR-P-500ML)	X	PCR-HF183	X	PCR-BacR	X	PCR-DG3	x	Ice	1	D		
		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	MCAA Exp. 03/01/2024	MCAA Lot# 139737	6	D
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)	X	W-CT-CL-R						
	X	W-TR-SQ-R	X	W-PCB-TQ-R								
Phytoplankton	DTY-QN-C		PKD-QN-BV			Ice						
DOC	W-DOC		Field Filtered 0.45 µm Filter			Ice		H2SO4*		<2		
			Acid Preservative Expiration Date									
			Acid Preservative Lot Number									