

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 9/25/2023
Customer: SE-DIST
RQ: RQ-2023-09-04-31

Collected By: Natalie Howard, 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: 3

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
E 4 AT CLINT MOORE	 G3SE0019
ICWW AT ALSDORF PUBLIC PARK	 G4SE0148
ICWW SOUTH OF HILLSBORO BLVD	 G4SE0147
FB	 FB_09252023

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 9/25/2023
1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

RQ-2023-09-04-31	Collected By: Natalie Howard, Tirzah Chichester
Customer: FDEP	Field Report Prepared by: Natalie Howard, Tirzah Chichester
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G3SE0019	Comments:
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Location: E 4 AT CLINT MOORE

Matrix: Fresh	(Check One) ☒ Grab ☐ Composite
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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 (PPTH)
9/25/2023 1030	2.39	30	26.8	7.08	0.3	0.65	0.65	383.9	0.18

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 #		SA3193140		Exp:		07/31/2024													
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								1	C		
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	C		
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	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		Ice	MCAA Exp.	MCAA Lot#								
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R												
		W-TR-SQ-R				W-PCB-TQ-R														
Phytoplankton (BP-1L)		DTY-QN-C			PKD-QN-BV					Ice										
DOC (P-500ML)		W-DOC			Field Filtered 0.45 um Filter					Ice		H2SO 4*		<2						
	Acid Preservative Expiration Date																			
	Acid Preservative Lot Number																			

RQ-2023-09-04-31	Collected By: Natalie Howard, Tirzah Chichester
Customer: FDEP	Field Report Prepared by: Natalie Howard, Tirzah Chichester
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G4SE0148	Comments:
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Matrix: Marine

(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)
9/25/2023 1205	5.76	81.9	30.3	7.61	0.2	0.46	0.46	20349	12.07

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 #		SA3193140		Exp:		07/35/2024											
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						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-F / W-TSS / TURBIDITY							Ice									
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	Ice				1	B		
	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	MCAA Exp.	MCAA Lot#					
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R										
		W-TR-SQ-R			W-PCB-TQ-R													
Phytoplankton (BP-1L)		DTY-QN-C			PKD-QN-BV					Ice								
DOC (P-500ML)		W-DOC			Field Filtered 0.45 um Filter					Ice		H2SO4*		<2				
	Acid Preservative Expiration Date																	
	Acid Preservative Lot Number																	



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Customer: FDEP	Field Report Prepared by: Natalie Howard, Tirzah Chichester
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID: WIN ID/Field ID: G4SE0147	Comments:
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Location: ICWW SOUTH OF HILLSBORO BLVD

Matrix: Marine	(Check One) ☒ Grab ☐ Composite
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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)
9/25/2023 1115	6.12	84.2	29.8	7.49	0.2	0.4	0.4	14675	8.47

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 #		SA3193140		Exp:		07/31/2024										
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-CH-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)		E Coli			F Coli		X	Enterococci		X	Ice						
		Contract Lab															
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR			PCR-DG3			Ice						
		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		X	W-PSNP-TQ		X	Ice	MCAA Exp.	MCAA Lot#	9	A		
	X	W-PCL-TQ-R		X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R				07/13/2024	143355				
	X	W-TR-SQ-R		X	W-PCB-TQ-R												
Phytoplankton (BP-1L)		DTY-QN-C			PKD-QN-BV					Ice							
DOC (P-500ML)		W-DOC			Field Filtered 0.45 um Filter					Ice		H2SO 4*		<2			
	Acid Preservative Expiration Date																
	Acid Preservative Lot Number																



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Customer: FDEP	Field Report Prepared by: Natalie Howard, Tirzah Chichester
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: FB_09252023	Comments:

Location: FB

Matrix: W-FIELD-BLANK

(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)	
9/25/2023 1125										
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 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)	E Coli		F Coli	Enterococci	Ice					
	Contract Lab									
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR	PCR-DG3	Ice					
	PCR-GULL2		PCR-GFD							
Tracers (BG-500ML)	X	W-E8321-DI	X	W-E8321-MS	X	Ice		1	G	
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS		x	Ice	MCAA Exp.	MCAA Lot#	1	G
	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)	W-CT-CL-R			07/13/2024	143355		
	W-TR-SQ-R		W-PCB-TQ-R							
Phytoplankton (BP-1L)	DTY-QN-C		PKD-QN-BV		Ice					
DOC (P-500ML)	W-DOC	Field Filtered 0.45 µm Filter			Ice	H2SO4*		<2		
		Acid Preservative Expiration Date								
		Acid Preservative Lot Number								