

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 7/6/2022
Customer: SO-DIST
RQ: RQ-2022-07-04-25
Collected By: Thomas Baker, Monica Jaeger
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
Manuel Branch @ Neighborhood Park	 G1SD0070
Ford Canal at Gallee Way	 G3SD0136
Yucca Pen Marine @ N of Old Burntstore	 G2SD0015
YuccaFlatwoods Mid	 G2SD0052

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 7/6/2022 1500
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2022-07-04-25	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SD0070	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Manuel Branch @ Neighborhood Park

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															
7/6/2022 745	3.69	50.7	27.4	6.86	0.25	0.5	0.5	622	0.3															
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 #		Na1105100		Exp:		6/7/23																
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-Cl-IC / 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				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)		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				2/4/23	128343										
		X	W-TR-SQ-R		X	W-PCB-TQ-R																		
Phytoplankton		DTY-QN-C				PKD-QN-BV				Ice														



RQ-2022-07-04-25	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0136	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Ford Canal at Gallee Way

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 (PPTH)
7/6/2022 810	2.09	27.4	27.4	7.27	0.3	0.6	0.6	658	0.32

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-Cl-IC / 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	Ice				
	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	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	DTY-QN-C		PKD-QN-BV		Ice				



RQ-2022-07-04-25	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SD0015	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Yucca Pen Marine @ N of Old Burntstore

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)
7/6/2022 920	1.64	21.9	30.1	7.33	0.3	0.8	1.2	225.3	0.1

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	D			
		Lot #		131766	Exp:	11/19/22									
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)	X	CHLSUITE-W				X	Ice						1	D	
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	D	
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice						1	D	
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	D
	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	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		DTY-QN-C		PKD-QN-BV			Ice								



RQ-2022-07-04-25	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SD0052	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: YuccaFlatwoods Mid

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								
7/6/2022 905	1.1	16.5	28.5	6.83	0.3	0.1	0.4	39673	25.18								
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 #		131766		Exp:		11/19/22									
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 #											
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)		X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice		1					C		
Macroinvertebrates (PJ-2L)			MI-FW-QLDC		Formalin Lot #				Formalin								
Periphyton (PT-50ML)			ALGAE-ID					Ice									
Microbiology (Contract Lab Bottle)		X	E Coli			F Coli		X	Enterococci	x					Ice	2	C
		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	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			DTY-QN-C			PKD-QN-BV				Ice							

