

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 8/7/2023
Customer: SO-DIST
RQ: RQ-2023-08-07-57
Collected By: Nicole Reistad, Other
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
BURNT STORE MARINA ENTRANCE	 G2SD0055
YUCCA PEN MARINE AT N OF OLD BURNTSTORE	 G2SD0015
FORD CANAL AT GALLEE WAY	 G3SD0136
MANUEL BRANCH AT BROADWAY	 G3SD0078

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/7/2023 1300
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2023-08-07-57	Collected By: Nicole Reistad, Other
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Other
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID: 	Comments:
WIN ID/Field ID: G2SD0055	

Location: BURNT STORE MARINA ENTRANCE

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)								
8/7/2023 830	1.85	30	32.5	7.47	0.3	0.9	1.4	46440	29.91								
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 #													
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)	E Coli		F Coli		X	Enterococci						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)	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-2023-08-07-57	Collected By: Nicole Reistad, Other
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Other
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID: WIN ID/Field ID: G2SD0015	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: YUCCA PEN MARINE AT 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)						
8/7/2023 915	1.05	16.6	28.6	6.46	0.3	0.7	0.7	37415	23.64						
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 #		SA3013020		Exp:		01/25/2024							
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD			Ice						
		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)	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				1	B			
	X	Contract Lab					Ice								
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR			PCR-DG3								
		PCR-GULL2		PCR-GFD			Ice								
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 µm Filter				Ice		H2SO4*		<2				
			Acid Preservative Expiration Date												
			Acid Preservative Lot Number												

RQ-2023-08-07-57	Collected By: Nicole Reistad, Other
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Other
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G3SD0136	Comments: Microbiology sample(s) submitted to contract laboratory.
---	---

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)
8/7/2023 1010	1.03	13.9	28.2	7.34	0.3	0.8	0.8	651	0.31

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 #		SA3013020		Exp:		01/25/2024													
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	
	X	Contract Lab																		
Molecular (QPCR-P-500ML)	X	PCR-HF183		X	PCR-BacR		X	PCR-DG3		X	Ice			1	C					
		PCR-GULL2		PCR-GFD																
Tracers (BG-500ML)	X	W-E8321-DI		X	W-E8321-MS			X	Ice				1	C						
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-2023-08-07-57	Collected By: Nicole Reistad, Other
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Other
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G3SD0078	Comments:
---	-----------

Location: MANUEL BRANCH AT BROADWAY

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)				
8/7/2023 1035	1.76	23.3	29.7	7.51	0.3	0.6	0.6	532	0.25				
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:									
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)		E Coli		F Coli		Enterococci							
		Contract Lab											
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR		PCR-DG3							
		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		MCAA Exp.		MCAA Lot#	4 or 4	D	
		X	W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R					
		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 µm Filter				Ice		H2SO4*		<2	
				Acid Preservative Expiration Date									
				Acid Preservative Lot Number									



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

Client Florida Dept. of Environmental Protection

Address 2600 Blairstone Rd. Tallahassee, FL 32399

Phone 239-344-5719

Fax

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

Bill to: Carina Tull

P.O. # LAB #C0136A

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

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Project Name:

Project Location:

Customer Type:

Kit #:

Requested Due Date:

Sampled By (PRINT) Nicole Reistad

Sampler Signature

Sample Description

salt G2SD0055

salt G2SD0015

Fresh G3SD0136

Sample

Date

Time

Type

08/07/23 0830 Grab

08/07/23 0915 Grab

08/07/23 1010 Grab

Preservatives

H₂O

HCL

HNO₃

Na₂S₂O₃

ST

S

SH

NH₄Cl

NH

Analysis Requested

E. coli (Quantitay)

Fecal Coliform

Sample ID # (Lab Use Only)

Bottle Lot #

Samples are ambient water

2023-08-07-57

RQ-2022-

Okay to Run As Is

Client Initial:

Samples On Ice

Yes No

Relinquished By/Affiliation

Date

Time

Accepted By/Affiliation

Date

Time

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774

10090 Bavaria Rd., Fort Myers, FL 33913 (239) 590-0337 fax (239) 590-0536

Form #: RCF-02 Approved by: KS 7/11/2016