

Shaik, Amzad

From: Mullen, William
Sent: Monday, February 6, 2023 13:44
To: Shaik, Amzad; Jaeger, Monica
Subject: RE: RQ-2023-01-30-21 FIELD ID

Hello,

The G-number on the field Sheet is the correct ID. I accidentally printed labels with the old ID for the bottles

From: Shaik, Amzad <Amzad.Shaik@dep.state.fl.us>
Sent: Monday, February 6, 2023 12:25 PM
To: Mullen, William <William.Mullen@FloridaDEP.gov>; Jaeger, Monica <Monica.Jaeger@FloridaDEP.gov>
Subject: RQ-2023-01-30-21 FIELD ID

Please check the attached folder clarify the Field ID.

Thanks!

*Amzad Shaik
Florida DEP Labs
Scientific Support Section
Office: 850-245-8081
Direct: 58081*

Login Checklist

RQ- 2023-01-30-21

Login Station ID: # 2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 2/06/23 @ 10:35

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
13.7				7		✓			5859 4732 4343
6.3				7		✓			5859 4732 4354

COOLER CHECK

*All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# 9737
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# _____

Chain of Custody/ Field Sheet(s) Included?

Yes ✓ No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes ✓ No _____

CONTAINER CHECK

Evidence Tape on Bottles?

Yes _____ No ✓ NA _____ Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken?

Yes _____ No ✓ Containers intact? Yes ✓ No _____

Caps on tight?

Yes ✓ No _____

Sufficient Sample Volume:

Yes ✓ No _____

If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ✓ No _____ Init: _____

Chlorine detected? (One container checked per Field ID)

Yes _____ No ✓ Init: _____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH < 2.0?

Yes ✓ No _____ NA _____ Init: KK

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?

Yes _____ No _____ NA ✓ Init: KK

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: KK

Date: 2/06/23

Event contains NCRs (Y/N)? Y

Event ID: 2022 SMP: Hatchett Creek
SO-DIST-2023-02-06-02 (SMP)

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #1 Exp:10/17/2023
pH Test Strips 0 – 6	Lot# 223819AV Exp:8/30/23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot# 207621 Exp:3/15/24
Chlorine Test Strips	Lot# 0070 Exp:2/23

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ Init: _____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/31/2023 **Collected By:** Monica Jaeger, William Mullen
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2023-01-30-21 **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
Hatchett Creek Tidal 2	 G3SD0192
HatchettCreek@GroveStN	 G3SD0194
HATCHETT CREEK @ PINEBROOK RD	 G3SD0103
Alligator Creek @ Small Stream Inflow	 G2SD0053
LemonBayAtSoVeniceRamp	 G2SD0054

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/31/2023
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: 

Rec'd/Inspected

Date: 02-06-23/10:35



RQ-2023-01-30-21

Collected By: Monica Jaeger, William Mullen

Customer: FDEP

Field Report Prepared by: Monica Jaeger, William Mullen

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0192

Comments: Microbiology sample(s) submitted to contract laboratory.

Location: Hatchett Creek Tidal 2

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 (PPTH)
1/31/2023 910	6.08	80.9	20.7	7.63	0.3	1.3	1.3	46657	30.33

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 #		SA2229010		Exp:		08/30/23					
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	A	
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)	X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice			1	A	
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		DTY-QN-C		PKD-QN-BV			Ice					
DOC				Field Filtered 0.45 µm Filter			Ice	H2SO4*				
		W-DOC			Acid Preservative Expiration Date					<2		
					Acid Preservative Lot Number							



RQ-2023-01-30-21

Customer: FDEP

Project ID: SMP

Collected By: Monica Jaeger, William Mullen

Field Report Prepared by: Monica Jaeger, William Mullen

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0194

Comments: Microbiology sample(s) submitted to contract laboratory.

Location: HatchettCreek@GroveStN

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)
1/31/2023 935	2.56	33.9	21.2	7.05	0.2	0.4	0.4	40200	25.73

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)	E Coli	F Coli	X	Enterococci	1	B
	Contract Lab		X			
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#	
	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			
DOC	W-DOC	Field Filtered 0.45 µm Filter	Ice	H2SO4*	<2	
		Acid Preservative Expiration Date				
		Acid Preservative Lot Number				

	RQ-2023-01-30-21					Collected By: Monica Jaeger, William Mullen						
	Customer: FDEP					Field Report Prepared by: Monica Jaeger, William Mullen						
	Project ID: SMP					Sampling Agency: FDEP						
WIN ID/Field ID:  WIN ID/Field ID: G3SD0103					Comments:							
Location: HATCHETT CREEK @ PINEBROOK RD												
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)			
1/31/2023 955	6.64	74.1	20.5	7.57	0.15	0.3	0.3	1167	0.58			
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		<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)		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	C	
		X	W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R	Ice				
			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							



RQ-2023-01-30-21	Collected By: Monica Jaeger, William Mullen
Customer: FDEP	Field Report Prepared by: Monica Jaeger, William Mullen
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G2SD0053

Comments:

Location: Alligator Creek @ Small Stream Inflow

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)			
1/31/2023 1030	5.6	63.8	21.7	7.61	0.15	0.3	0.3	1040	0.52			
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)	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)	W-E8321-DI		W-E8321-M5			Ice						
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS	X	W-PSNP-TQ	Ice	MCAA Exp.	MCAA Lot#	7	D		
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)			X	W-CT-CL-R			02/04/23	128343
	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										



RQ-2023-01-30-21

Customer: FDEP

Project ID: SMP

Collected By: Monica Jaeger, William Mullen

Field Report Prepared by: Monica Jaeger, William Mullen

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G2SD0054

Comments: Microbiology sample(s) submitted to contract laboratory.

Location: LemonBayAtSoVeniceRamp

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)
1/31/2023 1110	5.72	76.6	21.7	7.62	0.3	0.9	0.9	43826	28.32

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-CI-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 Contract Lab	x Ice		1	B
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 W-PCL-TQ-R W-CAR8-AA (5 ml of MCAA Buffer Solution) W-CT-CL-R W-TR-SQ-R W-PCB-TQ-R	Ice MCAA Exp. MCAA Lot#			
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				

Benchmark EnviroAnalytical, Inc/BEAS Sample Receipt Temp. 3.1 °C
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (239) 344-5719
Email: dep-overflowmicro@dep.state.fl.us

Project Name: RQ-2023-01-30-21

Project Run/Location: SMP Venice

Laboratory Submission #:

523016752

Station ID

Enterococci

E.coli (SM9223B Quantitray)

Laboratory Sample #

E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL

G3SD0192

G3SD0194

G2SD0054

Date & Time: 1/31/23 910

Date & Time: 1/31/23 910

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

Date & Time: 1/31/23 1110

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

"Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C)

"Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), or surface water (SSW). The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection. The matrix must be refrigerated or stored in ice after collection.

Laboratory Sample Acceptability:

pH < 2.0 BEAS Temperature: 3.1°C

Collector: Monica Saegert

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Received By: Melinda Merchant

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Received By:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date: 1/31/23

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date:

Date of Request: 28-DEC-2022
 Created By: MULLEN_W On: 28-DEC-2022
 Modified By: JASROTIA_P On: 12-JAN-2023
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Event Description: 2022 SMP: Hatchett Creek

Send Coolers To:

Phone: 239-344-5716
 FLDEP South District Office
 2295 Victoria Ave. Suite 314
 Fort Myers, FL 33901-3381
 Attn: William Mullen
 Cooler Ship EMail: William.Mullen@FloridaDEP.gov

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 12-JAN-2023
 Biology Request Reviewed By: JASROTIA_P On: 12-JAN-2023
 Sampling Kit Required: YES Ship on: 23-JAN-2023
 Sampling Kit Shipped: YES On: 17-JAN-2023
 Sampling Kit Packed By: KREUCH_B
 Preservatives Needed: YES
 Date to Receive Samples: 31-JAN-2023
 Logged In By: SHAIK_A On: 06-FEB-2023

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 314
 Fort Myers, FL 33901-3381
 Attn: William Mullen
 Report Notification EMail:
 Nicole.Reistad@FloridaDEP.gov;John.Barrington@FloridaDEP.gov;William.Mullen@FloridaDEP.gov;Monica.Jaeger@FloridaDEP.gov

Comments: Group A: (G3SD0192) Marine Nutrients, Entero
 Group B: (G3SD0194, South Venice) Entero
 Group C: (G3SD0103) W-CT-CI-R/W-PCL-TQ-R/W-PCB-TQ-R
 Group D: (Alligator Creak inflow) Pesticide minus tracers

#####

Buffer Solution for W-CARB-AA Bottle
 1 vial per bottle

#####

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-2015) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-BES-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by BEA South in North Port
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SD-BES-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by BEA South in North Port

Bottle Group C (Water) With 1 Samples:

Bottle Type: BG-500ML FILL TO	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCB-TQ-R	Template: DEFAULT	(EPA 8270E) PCBs in water matrices by GC/MS/MS
W-PCL-TQ-R	Template:	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

Bottle Group D (Water) With 1 Samples:

Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: CH ₂ ClCOOH and Ice
W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS
Bottle Type: BG-500ML FILL TO	Number of Bottles: 2	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCB-TQ-R	Template: DEFAULT	(EPA 8270E) PCBs in water matrices by GC/MS/MS
W-PCL-TQ-R	Template:	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS
Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-PSNP-TQ	Template: DEFAULT	(EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
W-TR-SQ-R	Template: DEFAULT	(EPA 8270E) Analysis of Sunscreen Compounds and Flame Retardants in Water by GC/MS-SIM

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.