

Kreuch, Brian

From: Kreuch, Brian
Sent: Tuesday, March 21, 2023 11:50
To: Mullen, William
Cc: Klug, Kyle
Subject: RE: RQ-2023-03-13-19_CoverSheetComplete_03202023

Site G3SD0089 North Creek (tidal) @ US 41 was duplicated for RQ-2023-03-13-19 and entered using the one with times that matched the bottles.

Thank You

Brian Kreuch

-----Original Message-----

From: Mullen, William <William.Mullen@FloridaDEP.gov>
Sent: Monday, March 20, 2023 14:05
To: Lab.Receiving <Lab.Receiving@floridadep.gov>
Cc: Jaeger, Monica <Monica.Jaeger@FloridaDEP.gov>; Reistad, Nicole <Nicole.Reistad@FloridaDEP.gov>
Subject: RQ-2023-03-13-19_CoverSheetComplete_03202023

Your message is ready to be sent with the following file or link attachments:

RQ-2023-03-13-19_CoverSheetComplete_03202023

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Login Checklist

RQ- 2023-03-13-19

Login Station ID: #3

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 03/21/23 @ 1015

*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	
1.1				8		x			58594733 8247

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# _____
- 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 X No _____

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

Yes _____ No X

CONTAINER CHECK

Evidence Tape on Bottles?

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

If Criminal, photographs taken?

Yes _____ No _____ Containers intact? Yes X No _____

Caps on tight?

Yes X No _____

Sufficient Sample Volume:

Yes X 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 X No _____ Init: BKK

Chlorine detected? (One container checked per Field ID)

Yes _____ No X Init: BKK

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 X NA _____ Init: BKK

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

Yes _____ No _____ NA X Init: BKK

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

Coolers Unpacked/Checked by: BKK

Date: 03/21/23

Event contains NCRs (Y/N)? N

Event ID: 2023 SMP: SARASOTA
SO-DIST-2023-03-21-02 (SMP)

— Date Received: 21-MAR-2023 10:15

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #3 Exp:10/17/2023
pH Test Strips 0 – 6	Lot#223819AV Exp:8/30/23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot#210620 Exp:4/15/23
Chlorine Test Strips	Lot#0129 Exp:3/23

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: 3/20/2023 **Collected By:** Nicole Reistad, Monica Jaeger
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2023-03-13-19 **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
MATHENY CREEK @ BENEVA RD	 G3SD0092
NORTH CREEK (TIDAL) @ US 41	 G3SD0089
NORTH CREEK (TIDAL) @ US 41	 G3SD0089
North Creek by Oaks Creek Ct.	 G3SD0064
South Creek near Legacy	 G3SD0183

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 3/20/2023
1500 EST



THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected

Date: 3/21/2023 1015



RQ-2023-03-13-19

Collected By: Nicole Reistad, Monica Jaeger

Customer: FDEP

Field Report Prepared by: Nicole Reistad, Monica Jaeger

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G3SD0092

Comments:

Location: MATHENY CREEK @ BENEVA 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 (PPT)
3/20/2023 920	5.22	50.3	13.8	7.18	0.05	0.1	0.1	844	0.42
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				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)	X	W-E8321-DI	X	W-E8321-MS	x	Ice		1	A
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	W-DOC	Field Filtered 0.45 µm Filter			Ice	H2SO4*	<2		
		Acid Preservative Expiration Date							
		Acid Preservative Lot Number							



RQ-2023-03-13-19	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID: WIN ID/Field ID: G3SD0089	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: NORTH CREEK (TIDAL) @ US 41

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp (°C)	pH	Sample Depth (m)	Seal	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTH)
3/20/2023 940	0.38	5.7	24.4		0.3		0.7	37122	23.4
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				Ice	H2SO4*	<2		
	Lot #								
Metals (P-500ML)	W-ICPMS W-ICP W-HA				Ice	HNO3*	<2		
	Lot # Exp.								
Filtered Nutrients (P125ML)	W-PO4-F Field Filter								
	Filter Lot #								
BOD (BP-1L)	OV-BODUNIN				Ice				
Chlorophyll (BP-1L)	CHLSUITE-W				Ice				
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / W-CIC / 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	B	
	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	B	
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	W-DOC	Field Filtered 0.45 µm Filter		Ice	H2SO4*		<2		
		Acid Preservative Expiration Date							
		Acid Preservative Lot Number							

Duplicated form for site G3SD0089 that was submitted, samples logged in using the submittal form with the collection time that matched the containers.



RQ-2023-03-13-19

Customer: FDEP

Project ID: SMP

Collected By: Nicole Reistad, Monica Jaeger

Field Report Prepared by: Nicole Reistad, Monica Jaeger

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0089

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

Location: NORTH CREEK (TIDAL) @ US 41

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)
3/20/2023 945	0.38	5.7	24.4	6.89	0.3	0.4	0.7	37122	23.4
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				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	x	Ice	1	B
	Contract Lab								
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR		PCR-DG3		Ice		
	PCR-GULL2		PCR-GFD						
Tracers (BG-500ML)	X	W-E8321-D1	X	W-E8321-MS	x	Ice		1	B
Pesticides (BG-500ML) (BG-1L)	W-E8321-D1	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	W-DOC	Field Filtered 0.45 µm Filter			Ice	H2SO4*		<2	
		Acid Preservative Expiration Date							
		Acid Preservative Lot Number							

Correct submittal form.



RQ-2023-03-13-19	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0064	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: North Creek by Oaks Creek Ct.

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)		
3/20/2023 1000	4.4	45.8	16.3	7.56	0.15	0.3	0.3	1823	0.93		
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-D-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	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	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-2023-03-13-19	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G3SD0183	Comments:
---	-----------

Location: South Creek near Legacy

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)		
3/20/2023 1025	6.68	68.5	16.4	7.77	0.15	0.3	0.3	1131	0.56		
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-MS		Ice					
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI	W-E8321-MS		W-PSNP-TQ	x	Ice	MCAA Exp.	MCAA Lot#	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		DTY-QN-C		PKD-QN-8V		Ice					
DOC		W-DOC		Field Filtered 0.45 µm Filter		Ice		H2SO 4*	<2		
				Acid Preservative Expiration Date							
				Acid Preservative Lot Number							

Benchmark EnviroAnalytical, Inc.
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

BEAS Sample Receipt Temp. 2.6 °C
Checked at Benchmark EA South E85086
With Temperature Gun ID #7

Client Name: FDEP

Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399

Phone: (239) 344-5719

Email: dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore

P.O. #: Lab ~~895341~~

CWEPF5

2023-03-13-19
2022-
Project Name: RQ-2021-
Project Run/Location: SMP / Sarasota

Laboratory Submission #:

Project Run/Location:	Station ID	Surface Water Sample Matrix? (Fresh / Marine)	Sample Type	Enterococci E.coli (SM9223B Quantitray)			Laboratory Sample #
				E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL			
G3SD0089		F / M / Grab	E.coli / Enter	F.coliform	Date & Time:	3/20/23	945
G3SD0064		F / M / Grab	E.coli / Enter	F.coliform	Date & Time:	3/20/23	1000
		F / M / Grab	E.coli / Enter	F.coliform	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coliform	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		
		F / M / Grab	E.coli / Enter	F.coli	Date & Time:		

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 collected to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SOM/ST), or sludge (SLDG).

Container Type is used to indicate whether the container is plastic (P) or glass (G).

Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (43°F). Under "Preservative," list any preservatives that were added to the sample container.

Instructions:

1. Each bottle has a label identifying sample ID, presumed preservative contained in the bottle, sample type, client ID, and parameters for analysis.
2. The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
3. All bottles not containing preservative may be rinsed with appropriate sample prior to collection.

4. The client is responsible for documentation of the sampling event. Please note a special sampling event on the sample custody form.

1	Collector: Monica Jaeger	Date: 3/20/23	Time: 1220	Received By: Gabriel Frizzen	Date: 3/20/23	Time: 1220
2	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
3	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:	Date:	Time:

Laboratory Sample Acceptability:

pH < 2 : 0 BEAS Temperature: 2.6°C

Date of Request: 14-FEB-2023
 Created By: MULLEN_W On: 14-FEB-2023
 Modified By: JASROTIA_P On: 22-FEB-2023
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Event Description: 2023 SMP: SARASOTA

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: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 22-FEB-2023
 Biology Request Reviewed By: JASROTIA_P On: 22-FEB-2023
 Sampling Kit Required: YES Ship on: 03-MAR-2023
 Sampling Kit Shipped: YES On: 27-FEB-2023
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 13-MAR-2023
 Logged In By:

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: (Matheny Creek) Tracers
 Group B: (North Creek TIDAL) Entero, Tracers
 Group C: (North Creek by Oaks) E. coli, PCR, Tracers
 Group D: (South Creek) W-CT-CI-R/W-PCL-TQ-R/W-PCB-TQ-R

Bottle Group A (Water) With 1 Samples:

Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: SMP	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group B (Water) With 1 Samples:

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: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: SMP	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 1 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 1	Preserved With: ICE
PCR-BACR	Template: DEFAULT	(SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-BES-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) E. coli by Colilert/QT by BEA South in North Port
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: SMP	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group D (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) Chlordane and Toxaphene in water matrices by GC/MS with Negative Chemical Ionization

Bottle Group D (Water) With 1 Samples:

Bottle Type: BG-500ML FILL TO	Number of Bottles: 4	Preserved With: ICE
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

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