Login Checklist

RQ- 2023 - 01 - 09 - 43 Login Station ID: # 2

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 01/10/2023 / 09:23

*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	
1.8C				5		X			5859 4731 6518

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 x No W/ ABS

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: ABS /

Chlorine detected? *(One container checked per Field ID)* Yes _____ No x Init: ABS /

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 x No _____ NA _____ Init: ABS /

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes _____ No _____ NA x Init: ABS /

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

Coolers Unpacked/Checked by: ABS / **Date:** 01/10/2023 **Event contains NCRs (Y/N)?** N

Event ID: SO - DIST - 2023 - 01 - 10 - 0

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IRTG # 2 EXP:10/17/2023
pH Test Strips 0 – 6	LOT#223819AV EXP:8/30/23
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT#207621 EXP:3/15/2024
Chlorine Test Strips	0070 / 2023 / 02

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes_____ Init: ABS

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: 1/9/2023
Customer: SO-DIST
RQ: RQ-2023-01-09-43
Collected By: Monica Jaeger, William Mullen
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
LeeBranchAtDuncanRd	G3SD0211
LeeBranchAtRailroad	G3SD0212
LeeBranchAtSnookCirRamp	G3SD0213
LeeBranchAtTamayoDr	G3SD0214

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 1/9/2023 1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: A.SHAIK
Rec'd/Inspected Date: 01/10/2023

RQ-2023-01-09-43	**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:** G3SD0211	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: LeeBranchAtDuncanRd	
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)
1/9/2023 835	6.68	71.5	18.5	6.95	0.05	0.1	0.1	919	0.45

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; Lot #; Exp:	Ice; H2SO4*	<2		
Metals (P-500ML)	W-ICPMS; W-ICP; W-HARD; Lot #; Exp:	Ice; HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F; Field Filtered 0.45 um Filter; Filter Lot #; Syringe Lot #	Ice			
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; X Contract Lab	x Ice		1	A
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-CARB-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 um Filter; Acid Preservative Expiration Date; Acid Preservative Lot Number	Ice; H2SO 4*	<2		

RQ-2023-01-09-43	**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:** G3SD0212	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: LeeBranchAtRailroad	
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)
1/9/2023 855	5.84	61.8	18	7.12	0.25	0.5	0.5	711	0.35

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 Lot # SA2229010 Exp: 08/30/23	X Ice X H2SO4*	X	<2	1	B
Metals (P-500ML)	W-ICPMS W-ICP W-HARD Lot # Exp:	Ice HNO3*		<2		
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter Filter Lot # Syringe Lot #	Ice				
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)	X E Coli F Coli Enterococci X Contract Lab	x Ice			1	B
Molecular (QPCR-P-500ML)	X PCR-HF183 X PCR-BacR X PCR-DG3 PCR-GULL2 PCR-GFD	x Ice			1	B
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 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	Ice **MCAA Exp.**	**MCAA Lot#**			
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice				
DOC	W-DOC Field Filtered 0.45 um Filter **Acid Preservative Expiration Date** **Acid Preservative Lot Number**	Ice H2SO4*		<2		

RQ-2023-01-09-43	**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:** G3SD0213	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: LeeBranchAtSnookCirRamp	
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)
1/9/2023 920	7.12	76.3	18.4	7.23	0.1	0.2	0.2	668	0.33

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)	X E Coli	F Coli	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	W-DOC	Field Filtered 0.45 um Filter				Ice	H2SO4*	<2		
		Acid Preservative Expiration Date								
		Acid Preservative Lot Number								

RQ-2023-01-09-43	**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:** G3SD0214	**Comments:** Microbiology sample(s) submitted to contract laboratory.
Location: LeeBranchAtTamayoDr	
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)
1/9/2023 930	8.65	94.3	19.4	7.39	0.1	0.2	0.2	1207	0.6

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 Lot # Exp:	☐ Ice ☐ H2SO4*	<2		
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3*	<2		
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter Filter Lot # Syringe Lot #	☐ Ice			
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 X Contract Lab	x Ice		1	A
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-CARB-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 um Filter Acid Preservative Expiration Date Acid Preservative Lot Number	☐ Ice ☐ H2SO4*	<2		

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

BEAS Sample Receipt Temp. 5.2 °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 C00EF5

Project Name: ~~RQ-2022-~~ RQ-2023-01-09-43
Project Run/Location: SMP: Charlotte Cricks

Laboratory Submission #: S23010131

Station ID	Surface Water Sample Matrix[2] (Fresh / Marine) Sample Type	Enterococci E.coli (SM9223B Quantitray) E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL			Laboratory Sample #
G3SD0211	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:	1/9/23 835	1
G3SD0212	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:	1/9/23 855	2
G3SD0213	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:	1/9/23 920	3
G3SD0214	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:	1/9/23 930	4
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
	F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		

1. "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
2. "Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMNT), or sludge (SLDG).
3. "Container Type" is used to indicate whether the container is plastic (P) or glass (G)
4. Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservative," list any preservatives that were added to the sample container.

Laboratory Sample Acceptability:
pH <2 : 0 BEAS Temperature: 5.2°C

Instructions
1. Each bottle has a label identifying sample ID, preassigned 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 special sampling events on the sample custody form.

1	Collector: Monica Jaeger	Date: 1/9/23	Time: 1009	Received By: Melinda Merchant Melinda Merchant - BEAS	Date: 1/9/23	Time: 1009
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:

RQ-2023-01-09-43

Date of Request: 28-DEC-2022
Created By: MULLEN_W On: 28-DEC-2022
Modified By: JASROTIA_P On: 03-JAN-2023
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Event Description: 2023 SMP : Charlotte Cricks

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: 28-DEC-2022
Biology Request Reviewed By: JASROTIA_P On: 03-JAN-2023
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 09-JAN-2023
Logged In By: SHAIK_A On: 10-JAN-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;Joh.Barrington@FloridaDEP.gov;William.Mullen@FloridaDEP.gov;Monica.Jaeger@FloridaDEP.gov

Comments: Group A: (G3SD0211, 0213, 0214) E.coli
Group B: (G3SD0212) Nutrients, E.coli, PCR, Tracers

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 3 Preserved With: ICE

SD-BES-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) E. coli by Colilert/QT by BEA South in North Port

Bottle Group B (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: 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 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

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: ICE And H2SO4

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

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