Givens, Gina

From: Dix, Nikki
Sent: Thursday, September 8, 2022 11:03 AM
To: Givens, Gina
Subject: RE: Missing information on field sheet
Attachments: 09.07.22 w field blank.pdf

Hi Gina,

Sorry about that. See attached and please let me know if you need more info. Thanks,

Nikki

From: Givens, Gina <Gina.Givens@FloridaDEP.gov>
Sent: Thursday, September 8, 2022 10:48 AM
To: Dix, Nikki <Nikki.Dix@dep.state.fl.us>
Subject: Missing information on field sheet

Good morning Nikki,

I am missing the field blank information for RQ-2022-09-05-22. I will send over the sheet that we received, if you could fill that in with the correct information I would greatly appreciate it!

Gina Givens
Lab Technician IV
FDEP Laboratories
Phone: 850.245.8077
Gina.Givens@FloridaDep.gov

Login Checklist

RQ- 7022-09-05-22 Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 09/8/22 9:32

*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	
-0.3				21		✓			5854 4728 7220
-1.3				14		✓			5854 4728 7231
-2.1				18		✓			5854 4728 7242

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 ✓ 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: GG/gg

Chlorine detected? *(One container checked per Field ID)* Yes_____ No _____ Init: GG

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: GG/gg

**W-1-4-DIOX *(Green dot on container)* preserved to pH<4.0? Yes_____ No_____ NA ✓ Init: GG/gg

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

Coolers Unpacked/Checked by: GG/gg **Date:** 09/8/22 **Event contains NCRs (Y/N)?** No

Event ID: GTM NERR-Guana River SMP-7 site&blank NE-DIST-2022-09-08-01 (SMP)

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IR TEMP GUN #5 Exp: 10/19/22
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	210620 Exp: 4/15/23
Chlorine Test Strips	0070, 02/23

Additional Comments:

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# _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF;W-HG-AF-F):

Samples preserved within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Request Number: RQ-2022-09-05-22

GTM NERR-Guana River SMP-7 site&blank

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: Nikki Dix

Collected By: Jessica Lee + Jenna Reimer

Sampling Agency: DEP / GTMNERR

Location: DEP GR3	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7Sep22 Time: 8:03	Eastern / Central	Composite end Date	Time	Bottle Group(s) (See pg 2): A					
Field ID: GTMGR3NUT	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 64.9 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0025	Temp (C): 29.5	pH: 7.48	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm): 42855							
Latitude: 29.9921 ☒ dd ☐ dms	Longitude: -81.3214 ☒ dd ☐ dms	Salinity (ppt): 27.45	Comments								
Location: DEP GR2	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep22 Time: 8:17	Eastern / Central	Composite end Date	Time	Bottle Group(s): A					
Field ID: GTMGRNUT	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 61.0 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0024	Temp (C): 29.8	pH: 7.43	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm)							
Latitude: 29.99847 ☒ dd ☐ dms	Longitude: -81.3261 ☒ dd ☐ dms	Salinity (ppt): 26.52	Comments								
Location: DEP GR1	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep22 Time: 8:42	Eastern / Central	Composite end Date	Time	Bottle Group(s): A					
Field ID: GTMGR1NUT	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 50.2 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0023	Temp (C): 30.4	pH: 7.47	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm)							
Latitude: 30.0168 ☒ dd ☐ dms	Longitude: -81.3276 ☒ dd ☐ dms	Salinity (ppt): 27.54	Comments								
Location: DEP GL4	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep22 Time: 9:55	Eastern / Central	Composite end Date	Time	Bottle Group(s): A					
Field ID: GTMGL4NUT	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 81.5 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0022	Temp (C): 30.6	pH: 8.09	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm): 40136							
Latitude: 30.0451 ☒ dd ☐ dms	Longitude: -81.3351 ☒ dd ☐ dms	Salinity (ppt): 25.47	Comments								

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				gg	09/08/22 9:32

Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	7
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	7
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	7
	ENT-24-QT						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	7
	FCOLI-MF						
Group: A	Bottle Type:	P-250ML	# of Bottles: 7	Preservative:	FILTER-H2SO4-ICE	**Enter Number of Bottles Sent to Lab**	7
	W-NH3-F W-NO2NO3-F W-TKN-F				Lot # SA2145160		
Group: A	Bottle Type:	P-125ML	# of Bottles: 7	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	7
	W-PO4-F						
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	7
	W-S-A-TP W-TKN W-TOC				Lot # SA2145160		
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				Lot # SA2145160		

Request Number: RQ-2022-09-05-22

GTM NERR-Guana River SMP-7 site&blank

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

Location: DEP GL3	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 10:15 (Eastern / Central)				Composite end Date	Time	Bottle Group(s) (See pg 2): A			
Field ID: GTMLMNUT	Matrix (type, e.g., Salt, Fresh, etc): brackish			Diss. Oxygen: 83.5 ☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)					
WIN/STORET #: G5NE0021	Temp (C): 30.7		pH: 8.04	Sample Depth: 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm): 27651					
Latitude: 30.08302 ☒ dd ☐ dms	Longitude: -81.3429 ☒ dd ☐ dms		Salinity (ppt): 16.91	Comments							
Location: DEP GL2	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 10:35 (Eastern / Central)				Composite end Date	Time	Bottle Group(s): A			
Field ID: GTMGL2NUT	Matrix (type, e.g., Salt, Fresh, etc): brackish			Diss. Oxygen: 47.6 ☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)					
WIN/STORET #: G5NE0020	Temp (C): 30.6		pH: 7.55	Sample Depth: 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm): 6387					
Latitude: 30.11614 ☒ dd ☐ dms	Longitude: -81.36008 ☒ dd ☐ dms		Salinity (ppt): 3.60	Comments							
Location: DEP GL1	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 11:10 (Eastern / Central)				Composite end Date	Time	Bottle Group(s): A			
Field ID: GTMGL1NUT	Matrix (type, e.g., Salt, Fresh, etc): fresh			Diss. Oxygen: 20.0 ☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)					
WIN/STORET #: G5NE0019	Temp (C): 30.2		pH: 7.26	Sample Depth: 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm): 1016					
Latitude: 30.15854 ☒ dd ☐ dms	Longitude: -81.36008 ☒ dd ☐ dms		Salinity (ppt): 0.50	Comments							
Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time (Eastern / Central)				Composite end Date	Time	Bottle Group(s)			
Field ID	Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)					
WIN/STORET #	Temp (C)		pH	Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)					
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt)	Comments							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				gg	09/08/22 9:32

Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	ENT-24-QT						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	FCOLI-MF						
Group: A	Bottle Type:	P-250ML	# of Bottles: 7	Preservative:	FILTER-H2SO4-ICE	**Enter Number of Bottles Sent to Lab**	
	W-NH3-F W-NO2NO3-F W-TKN-F						
Group: A	Bottle Type:	P-125ML	# of Bottles: 7	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	
	W-PO4-F						
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	
	W-S-A-TP W-TKN W-TOC						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						

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Request Number: RQ-2022-09-05-22

GTM NERR-Guana River SMP-7 site&blank

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

Field Report Prepared By:

Sampling Agency:

Location: DEP GL3	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 10:15	Eastern / Central	Composite end Date	Time	Bottle Group(s) (See pg 2): A						
Field ID: GTMLMNUT	Matrix (type, e.g., Salt, Fresh, etc): brackish	Diss. Oxygen: 83.5	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0021	Temp (C): 30.7	pH: 8.04	Sample Depth: 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm): 27651							
Latitude: 30.08302 ☒ dd ☐ dms	Longitude: -81.3429 ☒ dd ☐ dms	Salinity (ppt): 16.91	Comments									
Location: DEP GL2	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 10:35	Eastern / Central	Composite end Date	Time	Bottle Group(s): A						
Field ID: GTMGL2NUT	Matrix (type, e.g., Salt, Fresh, etc): brackish	Diss. Oxygen: 47.6	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0020	Temp (C): 30.6	pH: 7.55	Sample Depth: 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm): 6387							
Latitude: 30.11614 ☒ dd ☐ dms	Longitude: -81 36008 ☒ dd ☐ dms	Salinity (ppt): 3.60	Comments									
Location: DEP GL1	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 11:10	Eastern / Central	Composite end Date	Time	Bottle Group(s): A						
Field ID: GTMGL1NUT	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 20.0	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #: G5NE0019	Temp (C): 30.2	pH: 7.26	Sample Depth: 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm): 1016							
Latitude: 30.15854 ☒ dd ☐ dms	Longitude: -81 36008 ☒ dd ☐ dms	Salinity (ppt): 0.50	Comments									
Location:	☐ Comp ☐ Grab	Collection (comp begin or grab) Date: 7 Sep 22 Time: 7:58	Eastern / Central	Composite end Date	Time	Bottle Group(s): B						
Field ID: Field Blank	Matrix (type, e.g., Salt, Fresh, etc):	Diss. Oxygen:	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)								
WIN/STORET #:	Temp (C):	pH:	Sample Depth:	☐ ft ☐ m	Sp. Conductance (umho/cm):							
Latitude: ☐ dd ☐ dms	Longitude: ☐ dd ☐ dms	Salinity (ppt):	Comments									

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				gg	09/08/22 9:32

Group: B	Bottle Type:	P-250ML	# of Bottles: 1	Preservative: FILTER-H2SO4-ICE	**Enter Number of Bottles Sent to Lab**	1
	W-NH3-F					
	W-NO2NO3-F			Lot# SA2145160		
	W-TKN-F					

Group: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	**Enter Number of Bottles Sent to Lab**	1
	W-PO4-F					

RQ-2022-09-05-22

Date of Request: 11-JUL-2022
Created By: PARRISH_J On: 11-JUL-2022
Modified By: JASROTIA_P On: 24-AUG-2022
Customer: NE-DIST
Project: SMP
Division: Office of Coastal and Aquatic Managed Areas
District:
Event Description: GTM NERR-Guana River SMP-7 site&blank

Send Coolers To:

Phone: 904-823-4500
GTM NERR
505 Guana River Rd.
Ponte Vedra Beach, FL 32082
Attn: Nikki Dix
Cooler Ship EMail: nikki.dix@floridadep.gov

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 23-AUG-2022
Biology Request Reviewed By: JASROTIA_P On: 24-AUG-2022
Sampling Kit Required: YES Ship on: 29-AUG-2022
Sampling Kit Shipped: YES On: 29-AUG-2022
Sampling Kit Packed By: ROBERTS_Z
Preservatives Needed: YES
Date to Receive Samples: 05-SEP-2022
Logged In By:

Send Final Report To:

505 Guana River Rd.

Ponte Vedra Beach, FL 32082
Attn: Nikki Dix
Report Notification EMail:
nikki.dix@floridadep.gov;jeremy.m.parrish@floridadep.gov

Comments: Group A=7 samples(Surf.Salt) Nutrients, Bacteria

preserves:
add vials of H2SO4 acids for preserving
add 2L of Di Water

Bottle Group A (Water) With 7 Samples:

Bottle Type: P-1L		Number of Bottles: 7	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-2011)	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L		Number of Bottles: 7	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.))	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WO-THI		Number of Bottles: 7	Preserved With: ICE
ENT-24-QT	Template: DEFAULT	(Enterolert/QT)	Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems
Bottle Type: P-250ML-WO-THI		Number of Bottles: 7	Preserved With: ICE
FCOLI-MF	Template: DEFAULT	(SM 9222 D)	Fecal coliforms by membrane filter method - non-chlorinated water systems
Bottle Type: P-250ML		Number of Bottles: 7	Preserved With: FILTER-H2SO4-ICE
W-NH3-F	Template: DEFAULT	(EPA 350.1 Rev. 2.0)	Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
W-NO2NO3-F	Template: DEFAULT	(EPA 353.2 Rev. 2.0)	Nitrite/Nitrate, dissolved, in filtered, aqueous matrices as mg N/L
W-TKN-F	Template: DEFAULT	(EPA 351.2 Rev. 2.0)	Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices
Bottle Type: P-125ML		Number of Bottles: 7	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
Bottle Type: P-500ML		Number of Bottles: 7	Preserved With: ICE And H2SO4
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 1 Samples:

Bottle Type: P-250ML		Number of Bottles: 1	Preserved With: FILTER-H2SO4-ICE
W-NH3-F	Template: DEFAULT	(EPA 350.1 Rev. 2.0)	Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
W-NO2NO3-F	Template: DEFAULT	(EPA 353.2 Rev. 2.0)	Nitrite/Nitrate, dissolved, in filtered, aqueous matrices as mg N/L
W-TKN-F	Template: DEFAULT	(EPA 351.2 Rev. 2.0)	Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices
Bottle Type: P-125ML		Number of Bottles: 1	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
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-2011)	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
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

Cooler Packing Worksheet for Request: RQ-2022-09-05-22
GTM NERR-Guana River SMP-7 site&blank
Ship Cooler On: 8/29/2022
Customer/Project: NE-DIST/SMP

Assigned To: ROBERTS_Z
Requester: Jeremy M. Parrish
Priority: 3

904-823-4500
GTM NERR
505 Guana River Rd.
Ponte Vedra Beach, FL 32082

Attn: Nikki Dix

Comments:
Group A=7 samples(Surf.Salt) Nutrients, Bacteria

preserves:
add vials of H2SO4 acids for preserving
add 2L of Di Water

Requested Analyses:

Bottle Group: A **# of Sites: 7**

Container ID: P-1L **Qty: 7** **Preservation: ICE** **Lot #** 00084033

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L **Qty: 7** **Preservation: ICE** **Lot #** 1349942

Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WO-THI **Qty: 7** **Preservation: ICE** **Lot #** 122143

Description: 250 ml Sterilized no tablet

Analysis	Description
ENT-24-QT	Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems

Container ID: P-250ML-WO-THI **Qty: 7** **Preservation: ICE** **Lot #** L22143

Description: 250 ml Sterilized no tablet

Analysis	Description
FCOLI-MF	Fecal coliforms by membrane filter method - non-chlorinated water systems

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Container ID: P-250ML **Qty: 7** **Preservation: FILTER-H2SO4-ICE** **Lot #** ~~00083828~~

Description: Plastic Bottle 250 mL Affix YELLOW sulfuric acid dot to container. L22143

Analysis	Description
W-NH3-F	Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
W-NO2NO3-F	Nitrite/Nitrate, dissolved, in filtered, aqueous matrices as mg N/L
W-TKN-F	Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices

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Container ID: P-125ML **Qty: 7** **Preservation: FILTER-ICE** **Lot #** 00083828

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Container ID: P-500ML **Qty: 7** **Preservation: ICE And H2SO4** **Lot #** 00083210

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Bottle Group: B **# of Sites: 1**

Container ID: P-1L **Qty: 1** **Preservation: ICE** **Lot #** 00084033

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

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Container ID: P-500ML **Qty: 1** **Preservation: ICE And H2SO4** **Lot #** 00033210

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-250ML **Qty: 1** **Preservation: FILTER-H2SO4-ICE** **Lot #** 00057320

Description: Plastic Bottle 250 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3-F	Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
W-NO2NO3-F	Nitrite/Nitrate, dissolved, in filtered, aqueous matrices as mg N/L
W-TKN-F	Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices

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Container ID: P-125ML **Qty: 1** **Preservation: FILTER-ICE** **Lot #** 00033828

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Cooler Packed By: R Number of Coolers: 3 Date: 8-29-2022

Kit must also include:
- V Field Sheets
- V Temperature Control Bottle
- V FedEx Bills, if applicable
- V Plastic Bags/Zip Ties
- V Acid Labels (sets of 24)

If Preservation Included:

ID	H2SO4	Exp	6-2-23	Lot #	SA2145160
ID		Exp		Lot #	
ID		Exp		Lot #	
ID		Exp		Lot #	
ID		Exp		Lot #	

PLEASE RETURN ALL COOLERS FOR RQ-2022-09-05-22