

Login Checklist

RQ-2022-07-18-15

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 08/2/22 @ 9:43

*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	
0.8				7		X			5225 5549 4584
6.8				8		X			5225 5549 2786
-0.1				8		X			5225 5549 2789

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/2r

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: gg/2r

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

Yes ☐ No ☐ NA ☒ Init: gg/2r

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

Coolers Unpacked/Checked by: gg/2r

Date: 08/02/22

Event contains NCRs (Y/N)? ☒

Event ID: SW-DIST-2022-08-02-01

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	#4 Temp Gun EXP:10/19/2022
pH Test Strips 0 – 6	223819AV EXP:08/30/2023
pH Paper 0 – 3	N/A
pH Paper 0 – 13	207621 EXP:03/15/2024
Chlorine Test Strips	0070 EXP:02/2023

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: _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 8/1/2022
Customer: SW-DIST
RQ: RQ-2022-07-18-25

Collected By: Ben Paswater, Devin Mathias
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: 3

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
Snug Harbor- TP428	 G1SW0099
Snug Harbor near Getaway	 G1SW0109
St Joe Tidal @ 54th Ave	 G5SW0170
St Joe Tidal by Westchester Blvd	 G5SW0169
PP Ditch#1 @ 71st St	 G5SW0134

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/1/2022 1700
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

gg/22

Rec'd/Inspected

Date:

08/02/22



RQ-2022-07-18-25	Collected By: Ben Paswater, Devin Mathias
Customer: FDEP	Field Report Prepared by: Ben Paswater, Devin Mathias
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SW0099	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: Snug Harbor- TP428

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)						
8/1/2022 1000	3.29	52.4	32.4	7.45	0.3	1	1	40683	25.81						
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		<2							
		Lot #		Exp:											
Metals (P-500ML)		W-ICPMS / W-ICP / W-HARD				Ice		<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 / X / F Coli / X / Enterococci				x Ice			2	C					
		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									



RQ-2022-07-18-25	Collected By: Ben Paswater, Devin Mathias
Customer: FDEP	Field Report Prepared by: Ben Paswater, Devin Mathias
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1SW0109	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:

Location: Snug Harbor near Getaway

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. @	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
8/1/2022 945	5.3	87.2	34	7.85	0.3	0.9	0.9	40870	25.87

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 #		SA1308030		Exp:		12/01/2022							
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD		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	A		
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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	X	F Coli	X	Enterococci	X					Ice	2	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						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							



RQ-2022-07-18-25

Collected By: Ben Paswater, Devin Mathias

Customer: FDEP

Field Report Prepared by: Ben Paswater, Devin Mathias

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



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

WIN ID/Field ID: G5SW0170

Location:

Location: St Joe Tidal @ 54th Ave

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)
8/1/2022 1120	4.66	62.1	30.1	7.34	0.3	0.6	1.1	1972	0.96

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	x	Ice				1	D
Molecular (QPCR-P-500ML)	X	PCR-HF183	X	PCR-BacR	X	PCR-DG3				x	Ice
		PCR-GULL2		PCR-GFD							
Tracers (BG-500ML)	X	W-E8321-DI	X	W-E8321-MS	x	Ice	1	D			
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						



RQ-2022-07-18-25	Collected By: Ben Paswater, Devin Mathias
Customer: FDEP	Field Report Prepared by: Ben Paswater, Devin Mathias
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SW0169	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:

Location: St Joe Tidal by Westchester Blvd

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
8/1/2022 1135	6.87	89.8	31.6	7.63	0.3	1.1	1.1	1811	0.91

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 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	D
	X Contract Lab						
Molecular (QPCR-P-500ML)	PCR-HF183 X PCR-BacR X PCR-DG3	x Ice	1	D			
	PCR-GULL2 PCR-GFD						
Tracers (BG-500ML)	X W-E8321-DI X W-E8321-MS	x Ice	1	D			
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					



RQ-2022-07-18-25

Collected By: Ben Paswater, Devin Mathias

Customer: FDEP

Field Report Prepared by: Ben Paswater, Devin Mathias

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G5SW0134

Comments:

Location:

Location: PP Ditch#1 @ 71st St

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)
8/1/2022 1045	5.42	73.8	31.1	7.53	0.3	0.5	1.2	3789	1.98

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*	1	B			
		Lot #	NA1286110		Exp:	11/16/2022							
Metals (P-500ML)	X	W-ICPMS		X	W-ICP		W-HARD	X	Ice	X	HNO3*	1	B
		Lot #	NA1105100		Exp:	11/16/2022							
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-CH-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	x	Ice	1	B		
		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)	X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ	x	Ice	MCAA Exp. 2/4/2023	MCAA Lot# 128343	10	B
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R						
	X	W-TR-SQ-R	X	W-PCB-TQ-R									
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice					

Cooler Packing Worksheet for Request: RQ-2022-07-18-25

SMP Run 17

Ship Cooler On: 7/25/2022

Customer/Project: SW-DIST/SMP

Assigned To: KLUG_K

Requester: Benjamin Paswater

Priority: 3

813-632-7600
FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Ben Paswater

Please return
packing list with
sample submittal
forms.

Comments:
South Pinellas

#####

Buffer Solution for W-CARB-AA Bottle Needed

W-TR-SQ-R (sunscreen)

Wash your hands thoroughly and wear gloves. Refrain from using sunscreens on the day of sample collection.

#####

Requested Analyses:

Bottle Group: A

of Sites: 1

Container ID: P-1L

Qty: 1 Preservation: ICE

Lot # 00032641

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-F

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO₃/L

Turbidity in aqueous matrices

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L

Qty: 1 Preservation: ICE

Lot # 1349942

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI Qty: 1 Preservation: ICE

Lot # 619246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-ENQ

Description

Enterococci by Enterolert/QT by BEA in Palmetto

Container ID: P-250ML-WI-THI Qty: 1 Preservation: ICE

Lot # 619246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-FC

Description

Fecal coliforms by MF by BEA in Palmetto

Container ID: P-500ML Qty: 1 Preservation: ICE And H2SO4

Lot # 00083841

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

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML Qty: 1 Preservation: FILTER-ICE

Lot # 00083579

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

of Sites: 1

Container ID: P-1L Qty: 1 Preservation: ICE

Lot # 00082641

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-F

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

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

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI Qty: 1 Preservation: ICE

Lot # 69246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-ENQ

Description

Enterococci by Enterolert/QT by BEA in Palmetto

Container ID: BG-500ML Qty: 1 Preservation: CH₂ClCOOH and Ice

Lot # 000832139

Description: Brown Glass Bottle 500ML *FILL Completely* Affix BLUE dot to container.

Analysis

W-CARB-AA

Description

Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML FILL TO TOP Qty: 4 Preservation: ICE

Lot # 00083239

Description: Brown Glass Bottle 500ML *Fill Completely* Affix BLUE dot to container.

Analysis

W-CT-CI-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

W-PCB-TQ-R

PCBs in water matrices by GC/MS/MS

W-PCL-TQ-R

Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

Container ID: BG-500ML Qty: 1 Preservation: ICE

Lot # 00083239

Description: Brown Glass Bottle 500ML *FILL Completely* Affix BLUE dot to container.

Analysis

W-E8321-DI

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

W-E8321-MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Container ID: P-500ML Qty: 1 Preservation: HNO₃

Lot # 00083841

Description: Plastic Bottle 500 mL Affix RED nitric acid dot to container.

Analysis

W-ICP

Description

Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

W-ICPMS

Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Container ID: P-500ML

Qty: 1 Preservation: ICE And H2SO4

Lot # 00083841

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 1 Preservation: FILTER-ICE

Lot # 00083579

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Container ID: BG-1L

Qty: 4 Preservation: ICE

Lot # 00083446

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-PSNP-TQ

W-TR-SQ-R

Description

Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS

Analysis of Sunscreen Compounds and Flame Retardants in Water by GC/MS-SIM

Bottle Group: C

of Sites: 1

Container ID: QPCR-P-500ML

Qty: 1 Preservation: ICE

Lot # 00075395

Description: 500ml Sterile Nalgene

Analysis

PCR-BACR

PCR-DG3

PCR-HF183

Description

Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction

Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction

Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

Container ID: P-250ML-WI-THI

Qty: 1 Preservation: ICE

Lot # 419246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-ENQ

Description

Enterococci by Enterolert/QT by BEA in Palmetto

Container ID: P-250ML-WI-THI Qty: 1 Preservation: ICE

Lot # 119246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-FC

Description

Fecal coliforms by MF by BEA in Palmetto

Container ID: BG-500ML Qty: 1 Preservation: ICE

Lot # 00083239

Description: Brown Glass Bottle 500ML *FILL Completely* Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group: D

of Sites: 2

Container ID: QPCR-P-500ML Qty: 2 Preservation: ICE

Lot # 00075395

Description: 500ml Sterile Nalgene

Analysis

PCR-BACR

PCR-DG3

PCR-HF183

Description

Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction

Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction

Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

Container ID: P-250ML-WI-THI Qty: 2 Preservation: ICE

Lot # 119246

Description: 250 ml Sterilized with tablet

Analysis

SW-BEA-ENQ

Description

Enterococci by Enterolert/QT by BEA in Palmetto

Container ID: BG-500ML Qty: 2 Preservation: ICE

Lot # 00083239

Description: Brown Glass Bottle 500ML *FILL Completely* Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Cooler Packed By: KK Number of Coolers: 2 Date: 7.24.22

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☐ Acid Labels (sets of 24)

If Preservation Included:

ID <u>MCAA Buffer Soln.</u>	Exp <u>2.9.23</u>	Lot # <u>178343</u>
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2022-07-18-25