

Login Checklist

RQ- 2023-09-25-25

Login Station ID: 5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 10/20/23 @ 9:06

*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	
2.6				8		X			64848484847

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 _____

CONTAINER CHECK

Evidence Tape on Bottles?

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

If Criminal, photographs taken?

Yes _____ No X 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 _____ No X Init: CP

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 X No _____ NA _____ Init: CP

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

Yes _____ No _____ NA X Init: CP

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

Coolers Unpacked/Checked by: CP

Date: 10/20/23

Event contains NCRs (Y/N)? N

EventID: SO-DIST-2023-10-20-01 (SMP)
Date Received: 20-OCT-2023 09:06

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Infrared Thermometer ID:	221426058 10/16/24
pH Test Strips 0 – 6	207621 03/15/2024
pH Paper 0 – 3	NA
pH Paper 0 – 13	20762103 03/15/2024
Chlorine Test Strips	1196 02/2024

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# _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 10/19/2023 **Collected By:** John Barrington, Monica Jaeger
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2023-09-25-25 **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
PEACE RIVER GILCHRIST PARK	 G3SD0240
EMERALD POINTE CANAL	 G3SD0216
CLEVELAND CEMETARY DITCH AT RIVERSIDE RD	 G3SD0076

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 10/19/2023

1200 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected

Date: 10-20-23



RQ-2023-09-25-25	Collected By: John Barrington, Monica Jaeger
Customer: FDEP	Field Report Prepared by: John Barrington, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0240	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: PEACE RIVER GILCHRIST PARK

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)				
10/19/2023 855	5.47	70	23.2	6.69	0.3	0.8	0.9	25329	15.46				
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)	x	W-ICPMS	x	W-ICP	x	W-HARD	x	Ice	x	HNO3*			
	Lot #		NA3123030		Exp:		05/10/2024		X	<2			
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	Ice				1	D	
	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 (BP-1L)	DTY-QN-C		PKD-QN-BV		Ice								
DOC (P-500ML)	W-DOC		Field Filtered 0.45 µm Filter		Ice	H2SO4*	<2						
			Acid Preservative Expiration Date										
			Acid Preservative Lot Number										



RQ-2023-09-25-25	Collected By: John Barrington, Monica Jaeger
Customer: FDEP	Field Report Prepared by: John Barrington, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0216

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

Location: EMERALD POINTE CANAL

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)							
10/19/2023 915	4.14	52	24.1	7.13	0.3	0.6	0.8	16545	9.7							
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	C			
		Lot #		SA3013020		Exp:		01/25/2024								
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	C							
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	C							
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	C
	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 (BP-1L)		DTY-QN-C		PKD-QN-BV					Ice							
DOC (P-500ML)		W-DOC	Field Filtered 0.45 µm Filter					Ice		H2SO4*	<2					
	Acid Preservative Expiration Date															
	Acid Preservative Lot Number															



RQ-2023-09-25-25	Collected By: John Barrington, Monica Jaeger
Customer: FDEP	Field Report Prepared by: John Barrington, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0076	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: CLEVELAND CEMETARY DITCH AT RIVERSIDE RD

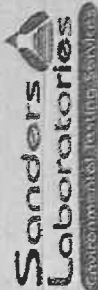
Matrix: Fresh

(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)	
10/19/2023 935	4.11	48	22.8	7.37	0.3	0.5	0.7	1903	0.98	
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*	X	<2	1	B
		Lot #		SA3013020		Exp:	01/25/2024			
Metals (P-500ML)	X	W-ICPMS		X	W-ICP	X	W-HARD	X Ice X HNO3*	X	<2
		Lot #		SA3123030		Exp:	05/10/2024			
Filtered Nutrients (P125ML)		W-PO4-F		Field Filtered 0.45 um Filter						
		Filter Lot #		Syringe Lot #						
BOD (BP-1L)		OV-80DUNIN								
Chlorophyll (BP-1L)	X	CHLSUITE-W				X				
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				X				
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY								
Macroinvertebrates (PJ-2L)		MI-FW-QLDC	Formalin Lot #							
Periphyton (PT-50ML)		ALGAE-ID								
Microbiology (Contract Lab Bottle)		E Coli		F Coli	X	Enterococci	X			
	X	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						
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							
Phytoplankton (BP-1L)		DTY-QN-C		PKD-QN-BV						
DOC (P-500ML)		W-DOC		Field Filtered 0.45 um Filter						
				Acid Preservative Expiration Date						
				Acid Preservative Lot Number						



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)Client
Florida Dept. of Environmental Protection
Address
2600 Blainstone Rd. Tallahassee, FL 32399

Report To: Dep-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

Project Name: SMP

Project Location: Carthage pickup 2

Customer Type: DEP - South ROC

Kit #:

Phone 239-344-5718

Fax

P.O. # LAB #C0136A

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = STH₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Requested Due Date:

Sampled By (PRINT)

Monica Jaeger

Sampler Signature

[Signature]

Name

Sample Description

M

G3SD007216

M

G3SD007240

F

G3SD0076

Date

Time

Type

S

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

Bottle Lot #

Samples are ambient water

Client Initial:

[Signature]

Samples On

Yes

No

[Signature]

RQ-2023-09-25-25

Relinquish to Affiliation

Monica Jaeger

Date

Time

Accepted By

Initiation

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Lab Use Only

Analysis Requested

Fecal Coliform

Enterococci

E. coli (Quantity)

Date

Time

Sample ID #

Date of Request: 23-AUG-2023
 Created By: JAEGER_M On: 23-AUG-2023
 Modified By: JASROTIA_P On: 08-SEP-2023
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Event Description: 2023 SMP: Continuous Pickup

Send Coolers To:

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

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 08-SEP-2023
 Biology Request Reviewed By: JASROTIA_P On: 08-SEP-2023
 Sampling Kit Required: YES Ship on: 18-SEP-2023
 Sampling Kit Shipped: YES On: 18-SEP-2023
 Sampling Kit Packed By: LEBRUN_T
 Preservatives Needed: NO
 Date to Receive Samples: 25-SEP-2023
 Logged In By: KREUCH_B On: 29-SEP-2023

Send Final Report To:

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

Comments: Group A: Entero, Fecal, Nutrients
 Group B: Entero, Nutrient, Metals
 Group C: Nutrient, Entero
 Group D: Metals, Entero

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-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-F	Template: DEFAULT	(SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-2015) Total Dissolved Solids in aqueous matrices
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 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SD-SND-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Sanders in Fort Myers
SD-SND-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by Sanders in Fort Myers
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 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

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-F	Template: DEFAULT	(SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-2015) Total Dissolved Solids in aqueous matrices
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 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-SND-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Sanders in Fort Myers
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: HNO3
W-HARD	Template: DEFAULT	(SM 2340 B-2011) Hardness by calculation, in aqueous matrices, reported as mg/L CaCO3
Hardness		
W-ICP	Template: SMP-FRESH	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Calcium		
Iron		
Magnesium		
Potassium		
Sodium		
Strontium		
Tin		
Titanium		
Vanadium		
Zinc		
W-ICPMS	Template: DEFAULT	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Aluminum		
Antimony		
Arsenic		
Barium		
Beryllium		
Boron		
Cadmium		
Chromium		
Cobalt		
Copper		
Lead		
Manganese		
Molybdenum		
Nickel		
Selenium		
Silver		
Thallium		

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 C (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-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
W-COLOR	Template: DEFAULT	(DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-F	Template: DEFAULT	(SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-2015) Total Dissolved Solids in aqueous matrices
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 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-SND-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Sanders in Fort Myers
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 D (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-SND-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Sanders in Fort Myers
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: HNO3
W-HARD	Template: DEFAULT	(SM 2340 B-2011) Hardness by calculation, in aqueous matrices, reported as mg/L CaCO3
Hardness		
W-ICP	Template: SMP-FRESH	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Calcium		
Iron		
Magnesium		
Potassium		
Sodium		
Strontium		
Tin		
Titanium		
Vanadium		
Zinc		
W-ICPMS	Template: DEFAULT	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Aluminum		
Antimony		
Arsenic		
Barium		
Beryllium		
Boron		
Cadmium		
Chromium		
Cobalt		
Copper		
Lead		
Manganese		
Molybdenum		
Nickel		
Selenium		
Silver		
Thallium		

