

RQ- 2019-11-28-64

Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/20/19@ 10:00

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
1.1				18		✓		1278 4009 2705	
1.6				12		✓		1278 4009 2690	
2.4				18		✓		4385 - 5032 2197	
3.0				18		✓		1278 4009 2727	
3.8				18		✓		1278 4009 2738	

*All samples received on ice unless otherwise noted. If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), received without ice, or if Evidence Seal is damaged; identify the containers in the affected cooler(s) on back of this form. HNO₃ and Formalin preserved samples do **NOT** have a temperature requirement. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation; An NCR still is required.**

**Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☐ No ☒

****Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☐ If yes, is it intact? Yes ☐ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes ☐ No ☒ Init: IM

Chlorine detected? (One container checked per Field ID) Yes ☐ No ☐ Init:

If "YES", list affected Field IDs and Test IDs below.

Field ID	List TestID(s) where Chlorine was Detected, an NCR is required.

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: IM

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☐ Init: IM

Coolers Unpacked/Checked by: IM Date: 11/20/19 NCRs (Y/N)? ☒

Event ID 2019 SMP : Keys
SO-DIST-2019-11-20-01 (SMP)
Date Received: 20-NOV-2019 10:00

NCR #

Login Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle TestID(s)	pH	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle TestID(s)

Bottles Not Intact

Field ID	Bottle TestID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle TestID(s)	Action Taken

Infrared Thermometer ID:	REC_02_2018 EXP: 4/29/20
pH Test Strips 0 – 6 Lot #	
pH Paper 0 – 3 Lot #	
pH Paper 0 – 13 Lot #	215517 EXP: 6/1/20
Chlorine Test Strips Lot #	7226 EXP: 7/2020

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ No ✓

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ If No _____

no, were samples shipped on dry ice? Yes _____ No _____

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

Central Laboratory Submittal Form

Customer: SO-DIST

Project ID: SMP

Requester: Nicole Reistad

Field Report Prepared By:

Nicole Reistad

Collected By:

Nicole Reistad, Kirby Wolfe

Sampling Agency:

FDEP-SROC

Loc	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/19/19 Time 0825	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Fi	Location	G5SD0066	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 6.85	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
W	8073 @ENRG1 DredgersKey		Temp (C) 23.1	pH 7.95	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 55931	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 37.17	Comments			
Locati	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/19/19 Time 0840	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field II	Location	G5SD0096	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 6.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/S	8073 @ENRG1 Dredgers#2		Temp (C) 23.4	pH 7.92	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 55910	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 37.16	Comments			
Locati	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/19/19 Time 0910	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field	Location	G5SD0065	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.66	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/	8073 @ENRG2 Bayside #1		Temp (C) 24.3	pH 7.99	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 55577	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 36.89	Comments			
Locati	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/19/19 Time 0925	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field	Location	G5SD0082	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.82	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN	8073 @ENRG2 Bayside #2		Temp (C) 24.4	pH 8.01	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 55516	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 36.84	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Nicole Reistad	11/19/19 1530	FedEx	5	Ian McCoy	11/20/19 10:00

Group: A	Bottle Type:	P-1L	# of Bottles: 18	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 18	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 36	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ENT-24-QT					
Group: A	Bottle Type:	P-500ML	# of Bottles: 18	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 18	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

2019 SMP : Keys

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Nicole Reistad

Field Report Prepared By: Nicole Reistad

Collected By: Nicole Reistad, Kirby Wolfe

Sampling Agency: FDEP - SROC

Loca	Field ID/WIN ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	☒ Eastern	Composite end	Bottle
		G5SD0063				11/19/19	1025	Central	Date	Time
Fielc	Location			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☒ mg/L	Total Res. Chlorine	(See pg 2)
		8073 @ENRG4 WofKeywest#1		Salt			5.99	☐ % sat	(mg/L)	
WIN				Temp (C)	pH		Sample Depth	☐ ft	Sp. Conductance	A
				25.4	8.11		0.3	☒ m	(umho/cm) 55383	
Latitude	☐ dd	Longitude	☐ dms	Salinity (ppt)	Comments					
				36.12						
Loca	Field ID/WIN ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	☒ Eastern	Composite end	Bottle
		G5SD0083				11/19/19	1045	Central	Date	Time
Fielc	Location			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☒ mg/L	Total Res. Chlorine	A
		8073 @ENRG6 Out@Reef #2		Salt			6.31	☐ % sat	(mg/L)	
WIN				Temp (C)	pH		Sample Depth	☐ ft	Sp. Conductance	A
				26.3	8.15		0.3	☒ m	(umho/cm) 55265	
Latitude	☐ dd	Longitude	☐ dms	Salinity (ppt)	Comments					
				36.61						
Loca	Field ID/WIN ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	☒ Eastern	Composite end	Bottle
		G5SD0064				11/19/19	1105	Central	Date	Time
Fielc	Location			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☒ mg/L	Total Res. Chlorine	A
		8073 @ENRG6 Out@Reef #1		Salt			6.43	☐ % sat	(mg/L)	
WIN				Temp (C)	pH		Sample Depth	☐ ft	Sp. Conductance	A
				26.5	8.16		0.3	☒ m	(umho/cm) 55276	
Latitude	☐ dd	Longitude	☐ dms	Salinity (ppt)	Comments					
				36.61						
Loca	Field ID/WIN ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	☒ Eastern	Composite end	Bottle
		G5SD0068				11/19/19	1145	Central	Date	Time
Fielc	Location			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☒ mg/L	Total Res. Chlorine	A
		8079 @ENRG6 Out@Reef #1		Salt			6.27	☐ % sat	(mg/L)	
WIN				Temp (C)	pH		Sample Depth	☐ ft	Sp. Conductance	A
				27.3	8.18		0.3	☒ m	(umho/cm) 55393	
Latitude	☐ dd	Longitude	☐ dms	Salinity (ppt)	Comments					
				36.67						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Nicole Reistad	11/19/19 1530	FedEx	5	Jan McCoy	11/20/19 10:00

Group: A	Bottle Type:	P-1L	# of Bottles: 18	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 18	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-TPH	# of Bottles: 36	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ENT-24-QT					
Group: A	Bottle Type:	P-500ML	# of Bottles: 18	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 18	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____

Florida Department of Environmental Protection
Central Laboratory Submittal Form

2019 SMP : Keys

Customer: SO-DIST

Requester: Nicole Reistad

Field Report Prepared By: Nicole Reistad

Project ID: SMP

Collected By: Nicole Reistad, Kirby WolfeSampling Agency: ADP-8ROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/19/19</u> Time <u>1205</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID	Location	G5SD0085	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET #	8079 @ENRG6 Out@Reef#2		Temp (C) <u>27.2</u>	pH <u>6.41</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>55390</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>36.67</u>	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/19/19</u> Time <u>1225</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Location	G5SD0067	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET #	8079 @ENRG3 StockIsland		Temp (C) <u>26.1</u>	pH <u>8.11</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>55405</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>36.72</u>	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/19/19</u> Time <u>1245</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Location	G5SD0084	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET #	8079 @ENRG3 Nearshore#2		Temp (C) <u>25.6</u>	pH <u>8.11</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>55454</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>36.76</u>	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/19/19</u> Time <u>1010</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Location	G5SD0081	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET #	8073 @ENRG4 WofKeywest#2		Temp (C) <u>25.1</u>	pH <u>8.09</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>55406</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>36.74</u>	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>Nicole Reistad</u>	<u>11/19/19 1530</u>	<u>FedEx</u>	<u>5</u>	<u>Ian Mcloy</u>	<u>11/20/19 10:00</u>

Group: A	Bottle Type:	P-1L	# of Bottles: 18	Preservative: ICE	Enter Number of Bottles Sent to Lab	14
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 18	Preservative: ICE	Enter Number of Bottles Sent to Lab	14
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 36	Preservative: ICE	Enter Number of Bottles Sent to Lab	28
	ENT-24-QT					
Group: A	Bottle Type:	P-500ML	# of Bottles: 18	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	14
	W-NH3			SA9203100		
	W-NO2NO3			exp. 07/22/20		
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 18	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	14
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	CHLSUITE-W					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	0

Field ID/WIN ID



G5SD0095

Location



8073#2 S of FtZachENRG3

Grab

11/19/19 13:25 eastern

Matrix: Salt

Diss Oxygen 6.85 mg/L

Temp: 23.1c

~~6.85 mg/L~~

salinity 37.17 ppt

pH: 7.95

Sample Depth
0.3 m

sp. Cond
55931

Bottle Group:

A

Field/Win ID: G5SD0062

Location:

8073#1 S of FtZach

grab

11/19/19 13:10 eastern

Matrix: Salt

Diss Oxygen: 6.85 mg/L

Temp: 23.1c pH: 7.95

Sample Depth
0.3 m

sp Cond:
55931

Bottle Group:

A

Group: B Bottle Type: P-125ML # of Bottles: 2 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab _____
W-PO4-F

Group: B

Bottle Type:

P-125ML

of Bottles: 2

Preservative:

FILTER-ICE

Enter Number of Bottles Sent to Lab

0

W-PO4-F

Date of Request: 04-NOV-2019
 Created By: REISTAD_N On: 04-NOV-2019
 Modified By: JASROTIA_P On: 07-NOV-2019
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: 2019 SMP : Keys

Send Coolers To:

Phone: 239-344-5718
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Nicole Reistad

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 07-NOV-2019
 Biology Request Reviewed By: JASROTIA_P On: 07-NOV-2019
 Sampling Kit Required: YES Ship on: 12-NOV-2019
 Sampling Kit Shipped: YES On: 12-NOV-2019
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 18-NOV-2019
 Received By: KLUG_K On: 19-NOV-2019

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Nicole Reistad

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments: Group A: (8073,8079,8080) Marine Nutrients, Entero x18
 Group B:

Bottle Group A (Water) With 18 Samples:

Bottle Type: P-1L	Number of Bottles: 18	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-BR-IC	Template: DEFAULT	(EPA 300.0) Bromide in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 18	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-120ML-WC-THI	Number of Bottles: 36	Preserved With: ICE
ENT-24-QT	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems
Bottle Type: P-500ML	Number of Bottles: 18	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-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 18	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 Group B (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-BR-IC	Template: DEFAULT	(EPA 300.0) Bromide in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 2	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-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 2	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