

Log-in Checklist

RQ- **2019 - 04 - 22 - 05**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **04-30-2019 / 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	
2.8C				14		X			4751 8778 4793
1.7C				14		X			4751 8778 4808

* HNO₃ and Formalin persevered samples do NOT have a temperature requirement. For all others, if the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. 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.

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

****Caps on tight?** Yes **X** No ****Containers intact?** Yes **X** No

****Sufficient Sample Volume:** Yes **X** No

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

Field ID	List Test ID(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 **X** No NA Init: **ABS**

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

Coolers Unpacked/Checked by: **ABS** Date: **04-30-2019** NCRs (Y/N)?

Event ID: **SW-DIST-2019-04-30-03** NCR #

Log-in Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

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

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

Additional Comments:

Infrared Thermometer ID:	REC 03 2018 EXP:04/29/20
pH Test Strips 0 – 6 Lot #	213316AV EXP:05/15/20
pH Paper 0 – 3 Lot #	220416A EXP:07/30/20
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
Chlorine Test Strips Lot #	8212 2021/05

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ No **X** _____

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

Run 10: Longboat and such

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: Lucy Ashton

Project ID: SMP

Collected By: Lucy Ashton, Ben PaswaterSampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s) (See pg 2)
Field ID/WIN	G2SW0031	☒ Grab	Date <u>4-29-19</u> Time <u>1130</u>	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L Total Res. Chlorine (mg/L)	
WI	Site Name: Wares Crk @ 36th Ave	Temp (C) <u>25.9</u>	pH <u>8.20</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>764</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.37</u>	Comments: <u>E. COLI ENTERO DROPPED W/ 2 BENCHMARK</u>			
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN	G2SW0109	☒ Grab	Date <u>4-29-19</u> Time <u>1100</u>	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L Total Res. Chlorine (mg/L)	
WIN	Site Name: Wares Creek Fresh@30th Ave West	Temp (C) <u>24.8</u>	pH <u>7.98</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>720</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.35</u>	Comments: <u>E. COLI ENTERO DROPPED W/ 2 BENCHMARK</u>			
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN	G2SW0029	☒ Grab	Date <u>4/29/19</u> Time <u>1015</u>	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L Total Res. Chlorine (mg/L)	
WIN	Site Name: Wares Crk @ 9th Ave	Temp (C) <u>26.8</u>	pH <u>7.28</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>39588</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>25.09</u>	Comments: <u>ENTERO DROPPED W/ 2 BENCHMARK</u>			
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN	G2SW0108	☒ Grab	Date <u>4-29-19</u> Time <u>1030</u>	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L Total Res. Chlorine (mg/L)	
WIN	Site Name: Wares Creek Tidal by Watertower	Temp (C) <u>25.4</u>	pH <u>7.70</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>1057</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.52</u>	Comments: <u>ENTERO DROPPED W/ 2 BENCHMARK</u>			

Relinquished By: <u>Lucy Ashton</u>	Date/Time: <u>4-29-19 1700</u>	Shipping Method: <u>FED EX</u>	Number of Coolers Shipped: <u>2</u>	Received By: <u>APB</u>	Date/Time: <u>4-30-19 10:00</u>
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SWD-AEL-EC					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI					
	W-E8321-MS					
Group: A	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: A	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-1L	# of Bottles: 1	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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____

Request Number: RQ-2019-04-22-05

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Run 10: Longboat and such

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Page 1 of 4
last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN	G3SW0052	☐ Grab	Date	4-29-19	Time	1210	Date	
WIN/		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	
Site Name:	Longboat Key@Bishops Bayou	Temp (C)		26.4	pH	7.77	Sample Depth	
Latitude		Salinity (ppt)		33.58	Comments			
		☐ dd		FECAL + ENTERO OCCURRED ON 2 BENCHMARK				
		☐ dms						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN	G2SW0111	☒ Grab	Date	4-29-19	Time	0950	Date	
WIN/		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	
Site Name:	Braden River Below Ward Lake@ramp	Temp (C)		25.8	pH	7.07	Sample Depth	
Latitude		Salinity (ppt)		22.61	Comments			
		☐ dd		ENTERO OCCURRED ON 2 BENCHMARK				
		☐ dms						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID		☐ Grab	Date		Time		Date	
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L	Total Res. Chlorine	
Latitude		Temp (C)			pH		Sample Depth	
Longitude		Salinity (ppt)			Comments			
		☐ dd						
		☐ dms						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID		☐ Grab	Date		Time		Date	
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L	Total Res. Chlorine	
Latitude		Temp (C)			pH		Sample Depth	
Longitude		Salinity (ppt)			Comments			
		☐ dd						
		☐ dms						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				ABP	4-30-19/11:00

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EC	SW-BEA-ECC					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-BR-IC						
	W-F						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: B	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
SWD-AEL-EN SW-BEA-ENG SWD-AEL-FC SW-BEA-FCR					
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					
Group: B	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: C	Bottle Type: P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
ALKALINITY TURBIDITY W-BR-IC W-F W-TSS					
Group: C	Bottle Type: BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W					
Group: C	Bottle Type: QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
PCR-FILTER					
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
SWD-AEL-EN SW-BEA-ENG					
Group: C	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-DI W-E8321-MS					
Group: C	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-NH3 W-NO2NO3 W-S-A-TP					

Group: C	Bottle Type: W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: D	Bottle Type: SWD-AEL-EN	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab

SW-BEA-ENQ

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Benchmark EnviroAnalytical, Inc
1711 12th Street East
Palmetto, FL 34221
941-723-9986
941-723-6061 Fax

RQ-2019-04-22-05

PO # B35040

Project Name:

Client Information:	FDEP
Address:	13051 N. TELECOM PKWY TAMPA 33637
Phone #	813-470-5772
Fax #	
Email	DEP-OVERFLOW, judy.ashton@dep.state.fl.us
Laboratory Submission #.	19041339

Sample Name	Sample Type ¹ / Sample Matrix ²	Collection		Container			Preservative ³ Lab Preserved ☐	Parameters for Analysis	Laboratory Sample #
		Date	Time	Qty	Capacity	Type ³			
G2SW0031 WALES CRK @ 31 st AVE	SW	4-29-19	1130	1	250ML	P	ICE	E. COLI	1
G2SW0109 WALES CRK FRESH @ 30 th AVE W	SW	4-29-19	1100	1	250ML	P	ICE	E. COLI	2
G2SW0029 WALES CRK @ 9 th AVE	SW	4-29-19	1015	1	250ML	P	ICE	ENTERO	3
G2SW0108 WALES CRK TIDAL BY WATER TOWER	SW	4-29-19	1030	1	250ML	P	ICE	ENTERO	4
G3SW0052 LONGBOAT KEY @ BISHOPS BAY	SW	4-29-19	1210	2	250ML	P	ICE	FECAL + ENTERO	5
G2SW0111 BRADEN RIVER @ RAMP	SW	4-29-19	0950	1	250ML	P	ICE	ENTERO	6

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 (SEDIMENT), or dredge (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 temperature during storage should be less than or equal to 4°C (41°F).
Include "Preservative" in any preservatives that were added to the sample container.

Instructions:

- Each bottle has a label identifying sample ID, preservative, container, client ID, and parameters for analysis.
- 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.
- All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
- The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Laboratory Sample Acceptability:	
pH < 8	Temperature: 4.4°C
Date	Time
04/29/19	1316

1	Collected By: Judy Ashton	Date 4-29-19	Time 1210	Received By:	Date	Time
2	Relinquished By: Judy Ashton	Date 4-29-19	Time 1315	Received By:	Date	Time

Date of Request: 30-JAN-2019
 Created By: PASWATER_B On: 30-JAN-2019
 Modified By: JASROTIA_P On: 27-MAR-2019
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: Run 10: Longboat and such

Send Coolers To:

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

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 27-MAR-2019
 Biology Request Reviewed By: JASROTIA_P On: 27-MAR-2019
 Sampling Kit Required: YES Ship on: 12-APR-2019
 Sampling Kit Shipped: YES On: 08-APR-2019
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 22-APR-2019
 Received By: SHAIK_A On: 30-APR-2019

Send Final Report To:

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

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

Comments: SMP: Longboat, Wares, Wares, Braden

Bottle Group A (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 CaCO ₃ /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	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
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: QPCR-P-500ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SWD-AEL-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter Advanced Environmental Laboratory in Tampa
Bottle Type: BG-500ML	Number of Bottles: 2	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: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H₂SO₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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

Bottle Group A (Water) With 2 Samples:

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

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD
SWD-AEL-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by Advanced Environmental Laboratories in Tampa
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-00) Nonpurgeable Organic Carbon in 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-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: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Group C (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)
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: QPCR-P-500ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD
Bottle Type: BG-500ML	Number of Bottles: 2	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: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
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

Bottle Group D (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD