

RQ-2020-08-31-46

Login Checklist

Login Station ID: #4

Shipping Method: ☒ FedEx ☐ UPS ☐ HD ☐ Greyhound

Date/Time of Receipt: 09/10/2020 @ 11:00

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
					Yes	No	Yes	No	
2.2°C		HNO ₃	Formalin	8		x			

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: Tylwa

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: Tylwa

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

Yes _____ No _____ NA ☒ Init: Tylwa

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

Coolers Unpacked/Checked by: Tylwa Reynolds

Date 09/10/2020

Event contains NCRs (Y/N)? None

Event ID: Whiteoak Continuous Monitoring
NW-DIST-2020-09-10-01 (SMP)

Page 1 of 2, 06/15/2020 Date Received: 10-SEP-2020 11:00

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	#4 Temp Gun EXP:11/05/2020
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	231019 EXP:11/01/2022
Chlorine Test Strips	8261 EXP:07/2021

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: _____



RQ-2020-08-31-46

Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G4NW0198

Location: Williams Creek Below Frankfort Avenue

Comments: Microbiology sample(s) submitted to contract laboratory

Matrix: Fresh

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
9/9/2020	09:00 CEN	4.27	50.5	23.9	5.43	0.05	0.1 ☒ VOB (S)	0.1	124	0.06

Central Lab please use top row for login purposes

CEN

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 Lot # Sa9354050 Exp: 12/20	☒ Ice ☒ H2SO4*	☒ <2	1	B
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3* ☐ <2			
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 17097890 Syringe Lot # 0079929	☒ Ice		1	B
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	B
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci ☒ Contract Lab	☒ Ice		1	B
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
		☐ Ice			

Name:
Heather Schmuki
Myranda Clark

Signature:

Date:

9/02/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

Yes / No

WIN Station Name: Williams Creek Below Frankfort Avenue

Date: 9/9/2020

WIN/Field ID: G4NW0198

WBID: 864A

ENR:

Latitude: 30.412

County: SANTA ROSA

Org ID: 21FLPNS

Longitude: -86.8945

Receiving Body of Water: Pensacola

RQ- 2020-08-31-46

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Heather Schmuki	☒		☒		
☒	Myranda Clark		☒		☒	☒
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☒ Syringe	☐ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID# 155077 (PRODSS)	
Photos: No	Flow: FLOW	Tide:	Tide Times: High: Low:
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:			
SBIO ID Numbers:			
Notes:			

Duplicate Sample

Time Zone: CEN	Time: N/A	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone:	Time: N/A	Field ID: N/A	(Blank Type_DDMMYYYY)
DI Source: N/A	Location: N/A		
DI Type: N/A	Equipment ID: N/A		

LIMS EVENT ID:	WIN Import ID:	
Enter Field Parameters, Verify Station ID in LIMS DMT: (Initials/Date)	QC Station ID, Field Parameters in LIMS DMT: (Initials/Date)	
Scan/Save Field Sheets (Initials/Date)	Migrate Data to WIN: (Initials/Date)	Verify Data in WIN: (Initials/Date)



RQ-2020-08-31-46

Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here						Comments: Microbiology sample(s) submitted to contract laboratory				
WIN ID/Field ID:										
		G4NW0387								
Location:		White Oak Bayou At End Of Aegean Drive								
Matrix: Marine						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
9/9/2020	10:08 CEN	3.78	51	28.5	6.13	0.3	0.7 ☒ VOB (S)	0.7	13859	7.97
Central Lab please use top row for login purposes										
	CEN									
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	1	A
		Lot #	SA9354050		Exp:	12/20				
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			1	A
		Filter Lot #	17097890							
		Syringe Lot #	0079929							
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHIC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	A
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☒ Enterococci				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice				
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				☐ Ice				
						☐ Ice				
Name: Heather Schmuki Myranda Clark				Signature: 				Date: 9/02/2020		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

Yes / No

WIN Station Name: White Oak Bayou At End Of Aegean Drive

Date: 9/9/2020

WIN/Field ID: G4NW0387

WBID: 635

ENR:

Latitude: 30.5309

County: SANTA ROSA

Org ID: 21FLPNS

Longitude: -87.0401

Receiving Body of Water: Pensacola

RQ: 2020-08-31-46

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Heather Schmuki	☒	☒	☒	☒	☒
☒	Myranda Clark	☒	☒	☒	☒	☒
☐		☐	☐	☐	☐	☐
☐		☐	☐	☐	☐	☐

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☒ Syringe	☐ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☐ Normal ☐ Low ☒ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# 155077 (PRODSS)			
Photos: NO	Flow: FLOW	Tide: N/A Receding	Tide Times: High: 3:23 Low: 14:49						
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:									
SBIO ID Numbers:									
Notes:									

Duplicate Sample

Time Zone: CEN	Time: N/A	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone:	Time: N/A	Field ID: N/A	(Blank Type_DDMMYYYY)
DI Source: N/A	Location: N/A		
DI Type: N/A	Equipment ID: N/A		

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



UPS Next Day Air®
UPS Worldwide Express®

Shipping Document

See Instructions on back. Visit UPS.com or call 1-800-PICK-UPS® (800-742-5877) for additional information and UPS Tariff/Terms and Conditions.

TRACKING NUMBER **1Z 1YR 217 22 1000 9898**

1 SHIPMENT FROM

SHIPPER'S
UPS
ACCOUNT
NO.

REFERENCE NUMBER

Myranda Clark 850-596-0673

NAME TELEPHONE

Florida DEP-NW District

COMPANY

1100 Government Center Suite 203A

STREET ADDRESS

Pensacola, FL 325025

CITY AND STATE

ZIP CODE

2 EXTREMELY URGENT DELIVERY TO

NAME

TELEPHONE

SAMPLE REC

850-245-8085

COMPANY

DEP BUREAU OF LABORATORIES

STREET ADDRESS

DEPT./FIR

2600 BLAIR STONE RD RM MS6512

CITY AND STATE (INCLUDE COUNTRY IF INTERNATIONAL)

ZIP CODE

TALLAHASSEE

FL

32399



3	WEIGHT	LBS	PAK	WEIGHT	CONTAINERIAL WEIGHT (If Applicable)	LARGE PACKAGE	4	SHIPPER RELEASE
		☐	☐			☒		☐
5	TYPE OF SERVICE	☒ NEXT DAY AIR					☐ EXPRESS (INTL)	CHARGES
		☐ FOR INTERNATIONAL SHIPMENTS					☐ DOCUMENTS ONLY	
6	OPTIONAL SERVICES	☐ SATURDAY DELIVERY					☐ SATURDAY DELIVERY (INTL)	
		☐ DECLARED VALUE					☐ AMOUNT	
		☐ C.O.D. (INTL)					☐ AMOUNT	
7	ADDITIONAL CHARGES	☐ AS Additional Handling Charge applies for certain items. See 800-742-5877.						
8	METHOD OF PAYMENT	☒ CREDIT CARD					☐ CHECK	

9 RECEIVERS / THIRD PARTY'S UPS ACCOUNT NO. OR MAJOR CREDIT CARD NO.

1YR217

THIRD PARTY'S COMPANY NAME

STREET ADDRESS

CITY AND STATE

ZIP CODE

10 SIGNATURE **X**

All shipments are subject to the terms established in the UPS Tariff/Terms and Conditions of Service, which are available at ups.com and to all UPS offices.

0101911202509 1110 S

SHIPPER'S COPY

CALIBRATION AND VERIFICATION LOG (From SOP FT 1000 FT 1300, TO 1200 FT 4000)

Meter ID: 155077

to 2020-08-31-4/2

Project: SMP

Always fill this
box if there are
any changes to the
log page

Notes: (1) Always wait for meter to stabilize before recording any readings.

(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth)

(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quartz) FT 3400

Date of Last Temperature Verification: 6/04/20

DO	Name	Date	Time	Temp	Baro-	D.O.	Meter	% DO	Probe	Probe	Pass	Lab
DEP SOP			CT-ET	°C	meter	Chart	D.O.		Charge	Gain	/	/
FT 1500					mmHg	mg/L	mg/L				Fail	Field
Calibr.	H. Schmitz	9/10/20	0740	23.0	74.1	7.8	7.76	99.1			(F) (O)	F
ICV	↓		0741	23.0	74.1	7.8	7.76	99.1			(F) (O)	F
CCV	M. Clark	↓	12:17	22.7	74.5	7.9	7.46	99.6			(O) (O)	F
CCV											F/F	L/F

DO Acceptance criteria from Table 2: 0.3 mg/L

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75

Optical: DO Gain range 0.85 to 1.25 (Pre-DS 0.75 to 1.50); DO charge N/A - steady-state & Galvanic Sensors: DO Gain & Charge N/A

Spec.	Name	Date	Time	Lot #	Expir.	Standard	Meter	Pass	Lab
Cond.			CT-ET		Date	umhos/cm	Reading	/	/
FT 3200							umhos/cm	Fail	Field
Calibr.	H. Schmitz	9/10/20	0742	2007415	3/21	1000	1000	(F) (O)	F
ICV	↓		0743	2007415	3/21	100	101.1	(O) (O)	F
CCV	M. Clark	↓	12:21	1105078	10/20	50,000	51,049	(O) (O)	F
CCV								F/F	L/F

Conductivity Acceptance criteria ± 5%

pH	Name	Date	Time	Lot #	Expir.	pH	Temp	Meter	mV	Pass	Lab
DEP SOP			CT-ET		Date	Buffer	°C	Reading		/	/
FT 3100						SU		SU		Fail	Field
Calibr.	H. Schmitz	9/10/20	0745	2904021	3/21	7.00	23.8	7.00	-74.2	(O) (O)	F
Calibr.			0746	203620	6/21	4.01	23.8	4.01	13.2	(O) (O)	F
Calibr.			0748	494001	7/20	10.00	23.9	10.00	-24.9	(O) (O)	F
ICV			0749	203620	6/22	4	23.8	4.10	12.5	(O) (O)	F
CCV			12:21	1105078	10/20	7.00				F/F	L/F
CCV	M. Clark	↓	12:23	2904021	3/21	7.00	22.76	7.22	-32.20	(O) (O)	F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50;

mV pH 4 Range ± 100 ± 50;

mV pH 10 Range ± 200 ± 50;

at mV are recording, slope from 7 to 10;

slope from 4 to 7

(both must be between 205 and 360 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 6/04/20

If NO, what will be used? Secchi Disk time / Sonar / Unique ID

Depth Sensor	Name	Date	Time	Calibrated	ICV Value	Pass	Lab
(Daily Calibration & ICV)			CT-ET	Value 10.00 or Offset, meters	meters	Fail	Field
Pressure mode in air	H. Schmitz	9/10/20	0750	0.00	0.00	(F) (O)	F

Report two decimal places. Round numbers > 4 down < 5 up. ICV error (allow criteria ± 5% and 0.00m ± 0.05m)

REMARKS:

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 9/9/2020
Customer: NW-DIST
RQ: RQ-2020-08-31-46
Collected By: Heather Schmuki, Myranda Clark
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: 1

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

Site Location	Field ID/WIN ID
White Oak Bayou At End Of Aegean Drive	 G4NW0387
Williams Creek Below Frankfort Avenue	 G4NW0198

RELINQUISHED BY(SIGNATURE):

Heather Schmuki

DATE/TIME:

09/09/2020; 12:38

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:

Date of Request: 14-AUG-2020
 Created By: KING_M On: 14-AUG-2020
 Modified By: WATTS_J On: 08-SEP-2020
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Event Description: Whiteoak Continuous Monitoring

Send Coolers To:

Phone: 850-595-1645
 160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Myranda Clark
 Cooler Ship Email: myranda.k.clark@floridadep.gov

Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 08-SEP-2020
 Biology Request Reviewed By: JASROTIA_P On: 08-SEP-2020
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 17-AUG-2020
 Sampling Kit Packed By: MCCOY_I
 Preservatives Needed: NO
 Date to Receive Samples: 03-SEP-2020
 Logged In By:

Send Final Report To:

160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch
 Report Notification Email:
 myranda.k.clark@floridadep.gov;cheryl.bunch@floridadep.gov;michael.king@floridadep.gov

Comments: Group A: Marine
 (WBID 635) Nutrients, Contract Lab Bacteria
 Group B: Fresh
 (WBID 864A) Nutrients, Contract Lab Bacteria

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 CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-BR-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Bromide 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: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: TEST HAS NO	Number of Bottles: 1	Preserved With: ICE
NW-UWF-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by UWF in Pensacola
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
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-2011) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 1	Preserved With: FILTER-ICE
W-PO ₄ -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-125ML	Number of Bottles: 1	Preserved With: FILTER-ICE
W-PO ₄ -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 CaCO ₃ /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	(SM 2120 B-2011) 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-2011) Total Dissolved Solids in aqueous matrices	
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: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry	
Bottle Type: TEST HAS NO		Number of Bottles: 1	Preserved With: ICE
NW-UWF-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) E. coli by Colilert-18/QT by UWF in Pensacola	
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	