

Login Checklist

RQ- 2020-09-28-11

Login Station ID: #5

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 9/ 29 /20 @ 10:35

*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	
0.1				10		✓			121YR2178492326016
3.2				6		✓			121YR2178493296431
2.1				10		✓			121YR2178491187026
3.9				5		✓			121YR2178492310247

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: KK

Chlorine detected? (One container checked per Field ID)

Yes _____ No ☒ Init: KK

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: KK

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

Yes _____ No _____ NA ☒ Init: KK

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

Coolers Unpacked/Checked by: KK/TR

Date: 9/ 29 /20

Event contains NCRs (Y/N)? N

Event ID: Pensacola Bayous
NW-DIST-2020-09-29-01 (SMP)

Date Received: 29-SEP-2020 10:35

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	Temp Gun #5 EXP:11/05/2020
pH Test Strips 0 – 6	5/15/21 LOT#213316BV
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: _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 9/28/2020
Customer: NW-DIST
RQ: RQ-2020-09-28-11

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: 4

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

Site Location	Field ID/WIN ID
Bayou Texar 200 Meters Above Hwy 90 Bridge	 G4NW0402
Bayou Chico Nw Of Bayou Chico Bridge	 G4NW0450
Bayou Grande	 G4NW0500
Bayou Chico Western Arm	 G4NW0451
Bayou Grande Near Navy Point Boat Ramp	 G4NW0501

RELINQUISHED BY(SIGNATURE):

Heather Schmuki

DATE/TIME: 9/28/20: 14:00

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: *KL*

Rec'd/Inspected Date: *9.29.20/1035*

CALIBRATION AND VERIFICATION LOG (DEP SOP FT 1000 FT 1500 FT 1000 FT 4000)

Verify this log
has all data and
calibrated data on
this page

Meter ID: 155077

kg: 2020-09-28-11

Project: SMP

- 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 (Quarterly) FT 1400

Date of Last Temperature Verification

6/10/20

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. Schmitt	9/28/20	7:37	27.4	758.4	7.9	7.87	99.0			(P) F	(L) F
ICV			7:38	27.4	758.4	7.9	7.87	99.2			(P) F	(L) F
CCV			12:46	26.5	753.7	7.8	7.98	99.5			(P) F	(L) F
CCV											P / F	L / F

DO Acceptance criteria from Table ± 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 1.35 (Pro D85 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 1200							umhos/cm	Fail	Field
Calibr.	H. Schmitt	9/28/20	7:43	190618B	1/21	5000	5000	(P) F	(L) F
ICV			7:44	200124B	2/21	1000	937.7	(P) F	(L) F
CCV			12:48	190509B	12/20	50000	5056.4	(P) F	(L) F
CCV								P / F	L / F

Conductivity Acceptance criteria $\pm 5\%$

pH	Name	Date	Time	Lot #	Expir.	pH	Temp	Meter	mV	Pass	Lab
DEP SOP			CT-ET		Date	Buffer	°C	reading		/	/
FT 1100						SU		SU		Fail	Field
Calibr.	H. Schmitt	9/28/20	7:50	2904B22	3/21	7.00	27.0	7.52	-52.1	(P) F	(L) F
Calibr.			7:51	203620	6/22	4.01	26.8	4.01	124.8	(P) F	(L) F
Calibr.			7:54	4404209	9/20	10.00	26.7	10.00	-218.7	(P) F	(L) F
ICV			7:57	203620	6/22	4	25.9	4.01	123.4	(P) F	(L) F
CCV			12:51	4904209	9/20	10	22.2	9.85	-20.5	(P) F	(L) F
CCV										P / F	L / F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ; mV pH 4 Range $+180 \pm 50$; mV pH 10 Range -180 ± 50 .

If mV are recorded - slope from 7 to 10

slope from 4 to 7

(both must be between 165 and 180 mV)

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

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 6/14/20

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

Date of last verification:

Depth Sensor	Name	Date	Time	Calibrated	ICV Value	Pass	Lab
(Daily Calibration & ICV)			CT-ET	Value (0.00 or Offset), meters	meters	/	/
Pressure mode (m/s)						Fail	Field
	H. Schmitt	9/28/20	7:54	0.00	0.00	(P) F	(L) F

Report two additional places: Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 3\%$ or ± 0.05 m, whichever is greater

REMARKS:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Bayou Grande Near Navy Point Boat Ramp

Date: 9/28/2020

WIN/Field ID: G4NW0501

WBID: 548F

ENR:

Latitude: 30.38101018

County: ESCAMBIA

Org ID: 21FLPNS

Longitude: -87.2804816

Receiving Body of Water: Pensacola Bay

RQ- 2020-09-28-11

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: Sonar	
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 HS slack		Tide Times: High: 09:17 Low: 19:12									
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:



RQ-2020-09-28-11

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: 										
G4NW0501										
Location: Bayou Grande Near Navy Point Boat Ramp										
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)
9/28/2020	08:51 CEN	7.57	98.4	27.6	6.87	0.3	0.5 ☐ VOB (S)	2.9	8003	4.42
Central Lab please use top row for login purposes										
	08:53 CEN	4.37	52.2	24.8	6.57	2.4			11941	6.87
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	B
		Lot # SA9301030		Exp:		10/20				
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #		Exp:						
Filtered Nutrients (P125ML)		☒ W-P04-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	B
		Filter Lot # 17097890								
		Syringe Lot # 0079929								
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-S04-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	B
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			1	B
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice			1	B
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: 9/28/2020		

*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
of Day CCV
☒ Yes / ☐ No

WIN Station Name: Bayou Grande

Date: 9/28/2020

WIN/Field ID: G4NW0500

WBID: 548F

ENR:

Latitude: 30.3729

County: ESCAMBIA

Org ID: 21FLPNS

Longitude: -87.2792

Receiving Body of Water: Pensacola

RQ- 2020-09-28-11

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: Sonar	
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 HS slack		Tide Times:			High: 09:17 Low: 19:12					
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_DDMYYYY)
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-2020-09-28-11

Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID: 										
Location: Bayou Grande										
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)
9/28/2020	09:11 CEN	6.68	84.6	26.5	6.76	0.3	0.8 ☐ VOB (S)	3.9	7794	4.3
Central Lab please use top row for login purposes										
	09:13 CEN	1.92	25.1	24.5	6.34	3.4			18590	11.03
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 #		Sa9301030		Exp:		10/28/20		
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #				Exp:				
Filtered Nutrients (P125ML)		☒ W-P04-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-CL-IC / 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 ☐ Contract Lab				☐ Ice				
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: 9/28/2020		

*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
of Day CCV
☒ Yes / ☐ No

WIN Station Name: Bayou Chico Nw Of Bayou Chico Bridge

Date: 9/28/2020

WIN/Field ID: G4NW0450

WBID: 846

ENR:

Latitude: 30.4028

County: ESCAMBIA

Org ID: 21FLPNS

Longitude: -87.2507

Receiving Body of Water: Pensacola bay

RQ- 2020-09-28-11

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: Sonar	
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 HS Falling	Tide Times: High: 09:17 Low: 19:12
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_DDDMMYYYY)
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-2020-09-28-11

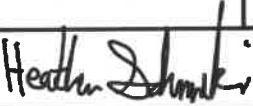
Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here						Comments:					
WIN ID/Field ID:  G4NW0450											
Location: Bayou Chico Nw Of Bayou Chico Bridge											
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)	
9/28/2020	10:06 CEN	6.66	85.3	27.4	7.16	0.3	0.7 ☐ VOB (S)	3.7	4702	2.5	
Central Lab please use top row for login purposes											
	10:09 CEN	4.53	58.7	25.3	6.88	3.2			20755	12.37	
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-P04-F ☐ Field Filtered 0.45 µm Filter				☐ Ice					
		Filter Lot #									
		Syringe Lot #									
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice					
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-S04-IC / W-TDS				☐ Ice					
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					
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			1	D	
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			D	2	
						☐ Ice					
Name: Heather Schmuki Myranda Clark					Signature: 					Date: 9/28/2020	

*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

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Bayou Chico Western Arm

Date: 9/28/2020

WIN/Field ID: G4NW0451

WBID: 846

ENR:

Latitude: 30.4031

County: ESCAMBIA

Org ID: 21FLPNS

Longitude: -87.2632

Receiving Body of Water: Pensacola

RQ- 2020-09-28-11

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: Sonar

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: ^{HS} N/A slack

Tide Times:

High: 9:17

Low: 19:12

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-2020-09-28-11

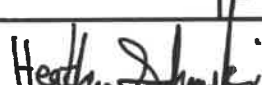
Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID:  G4NW0451										
Location: Bayou Chico Western Arm										
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)
9/28/2020	10:30 CEN	5.87	74.8	27.3	6.44	0.3	0.7 ☐ VOB (S)	2	5270	2.87
Central Lab please use top row for login purposes										
	10:32 CEN	4.57	60.8	26.9	6.38	1.5			6410	3.5
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-P04-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #								
		Syringe Lot #								
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice				
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)		☐ 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				
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			1	D
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			2	D
						☐ Ice				
Name: Heather Schmuki Myranda Clark				Signature: 				Date: 9/28/2020		

*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

of Day CCV

Yes No

WIN Station Name: Bayou Texar 200 Meters Above Hwy 90 Bridge

Date: 9/28/2020

WIN/Field ID: G4NW0402

WBID: 738

ENR:

Latitude: 30.4276

County: ESCAMBIA

Org ID: 21FLPNS

Longitude: -87.1893

Receiving Body of Water: Pensacola

RQ- 2020-09-28-11

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: Sonar	
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: ^{HS} N/A Falling	Tide Times: High: 09:17 Low: 19:12
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-2020-09-28-11

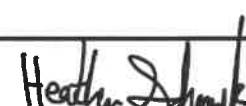
Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Myranda Clark

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID: 										
G4NW0402										
Location: Bayou Texar 200 Meters Above Hwy 90 Bridge										
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)
9/28/2020	11:47 CEN	6.3	79.9	27.2	6.7	0.3	1 ☐ VOB (S)	3.1	4525	2.4
Central Lab please use top row for login purposes										
	11:48 CEN	1.97	24.9	25	6.3	2.6			14552	8.44
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	C
		Lot #		Sa9301030		Exp:		10/28/20		
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #				Exp:				
Filtered Nutrients (P125ML)		☒ W-P04-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	C
		Filter Lot #		17097890						
		Syringe Lot #		0079929						
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	C
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-S04-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	C
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☒ Enterococci				☒ Ice			1	C
		☐ Contract Lab								
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3				☒ Ice			1	C
		☐ 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 ☒ W-CT-CL-R				☒ Ice			10	C
		☒ W-PCL-SQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)				☒ Ice				
						☐ Ice				
Name: Heather Schmuki Myranda Clark				Signature: 				Date: 9/28/2020		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

Date of Request: 24-AUG-2020
 Created By: KING_M On: 24-AUG-2020
 Modified By: JASROTIA_P On: 08-SEP-2020
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Event Description: Pensacola Bayous

Send Coolers To:

Phone: 850-595-0567
 160 W Government Street
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Michael King
 Cooler Ship EMail: michael.king@dep.state.fl.us

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 04-SEP-2020
 Biology Request Reviewed By: JASROTIA_P On: 08-SEP-2020
 Sampling Kit Required: YES Ship on: 18-SEP-2020
 Sampling Kit Shipped: YES On: 14-SEP-2020
 Sampling Kit Packed By: MCCOY_I
 Preservatives Needed: NO
 Date to Receive Samples: 28-SEP-2020
 Logged In By:

Send Final Report To:

160 W Government Street
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch
 Report Notification EMail:
 Michael.King@dep.state.fl.us;Cheryl.Bunch@dep.state.fl.us

Comments: Group A: (WBID 548F) Marine Kit only
 Group B: (WBID 548F) Marine Kit, PCR-HF183; BacR; DG3, Tracers , Contract Lab Bacteria
 Group C: (WBID 738) Marine Kit, PCR-HF183; BacR; DG3, Contract Lab Bacteria, Pesticides
 Group D: (WBID 846) Tracers, W-CT-CI-R, W-PCL-SQ-R

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-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: 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 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 Group B (Water) With 1 Samples:

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

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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-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-2011) 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 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: QPCR-P-500ML	Number of Bottles: 1	Preserved With: ICE
PCR-BACR	Template: DEFAULT	(SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: BG-500ML	Number of Bottles: 1	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 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-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: QPCR-P-500ML	Number of Bottles: 1	Preserved With: ICE
PCR-BACR	Template: DEFAULT	(SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: CH2CICOOH Pre-Preserved
W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS
Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCL-SQ-R	Template:	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS-SIM
Bottle Type: BG-500ML	Number of Bottles: 1	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: 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

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-PSNP-TQ	Template: DEFAULT	(EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS

Bottle Group D (Water) With 2 Samples:

Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCL-SQ-R	Template:	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS-SIM
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

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.