

RQ-2022-06-13-30

Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 6/17/2022 9:32

*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	
0.2				8		✓			5225 5547 794

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: IM

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☒ Init: IM

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: IM

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

Yes ☐ No ☒ NA ☐ Init: IM

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

Coolers Unpacked/Checked by: IM

Date: 6/17/2022

Event contains NCRs (Y/N)? ☒

Event ID:

Dune Lakes Run

NW-DIST-2022-06-17-01 (SMP)

Date Received: 17-JUN-2022 09:32

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #2 exp:10/19/22
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	210620 exp: 4/15/23
Chlorine Test Strips	0070 exp: 02/2023

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: 6/16/2022
Customer: NW-DIST
RQ: RQ-2022-06-13-30
Collected By: Nathan Mulkey, Other
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 **Delivery Method:** FedEx

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

Site Location	Field ID/WIN ID
Oyster Lake West	 G3NW0440
Oyster Lake East	 G3NW0441
Western Lake	 G3NW0007
Alligator Lake	 G3NW0219
Eastern Lake off of Center Avenue	 G3NW0124

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/16/2022
1600 CEN

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected
Date:

6/17/22



RQ-2022-06-13-30	Collected By: Nathan Mulkey, Other
Customer: FDEP	Field Report Prepared by: Nathan Mulkey, Other
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3NW0440	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:

Location: Oyster Lake West

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
6/16/2022 1210	4.84	68.9	32.5	6.43	0.3	0.6	0.6	11502	6.48

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 # _____ Exp: _____	Ice H2SO4*	<2		
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 # _____ Syringe Lot # _____	Ice			
BOD (BP-1L)	OV-BODUNIN	Ice			
Chlorophyll (BP-1L)	CHLSUITE-W	Ice			
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	Ice			
Physical/Aggregate (Marine) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY	Ice			
Macroinvertebrates (PJ-2L)	MI-FW-QLDC / Formalin Lot # _____	Formalin			
Periphyton (PT-50ML)	ALGAE-ID	Ice			
Microbiology (Contract Lab Bottle)	E Coli / F Coll / X Enterococci X Contract Lab	x 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-PCL-TQ-R / W-CARB-AA (5 ml of MCAA Buffer Solution) / W-CT-CL-R W-TR-SQ-R / W-PCB-TQ-R	Ice MCAA Exp. MCAA Lot#			
Phytoplankton	DTY-QN-C / PKD-QN-BV	Ice			



RQ-2022-06-13-30

Collected By: Nathan Mulkey, Other

Customer: FDEP

Field Report Prepared by: Nathan Mulkey, Other

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



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

WIN ID/Field ID: G3NW0441

Location:

Location: Oyster Lake East

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h)	
6/16/2022 1155	3.31	46.2	31.3	6.63	0.3	0.8	0.8	11473	6.47	
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-PO4-F		Field Filtered 0.45 µm Filter		Ice				
		Filter Lot #	Syringe Lot #							
BOD (BP-1L)		OV-BODUNIN				Ice				
Chlorophyll (BP-1L)		CHLSUITE-W				Ice				
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W- TDS				Ice				
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY				Ice				
Macroinvertebrates (PJ-2L)		MI-FW-QLDC	Formalin Lot #		Formalin					
Periphyton (PT-50ML)		ALGAE-ID				Ice				
Microbiology (Contract Lab Bottle)		E Coli		F Coli	X	Enterococci	x Ice			
		Contract Lab								
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR		PCR-DG3	Ice			
		PCR-GULL2		PCR-GFD						
Tracers (BG-500ML)		W-E8321-DI		W-E8321-MS		Ice				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS		W-PSNP-TQ	Ice	MCAA Exp.	MCAA Lot#	
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R				
		W-TR-SQ-R		W-PCB-TQ-R						
Phytoplankton		DTY-QN-C		PKD-QN-BV		Ice				



RQ-2022-06-13-30	Collected By: Other, Nathan Mulkey
Customer: FDEP	Field Report Prepared by: Other, Nathan Mulkey
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3NW0007	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: Western Lake

Matrix: Marine (Check One) ☒ Grab ☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)		
6/16/2022 1025	6.21	86.3	31.2	7.47	0.3	1.5	2.8	12140	6.88		
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*		
		Lot #	1308030	Exp:	12/1/22			X	<2	1	B
Metals (P-500ML)		W-ICPMS					Ice		HNO3*		
		Lot #		Exp:					<2		
Filtered Nutrients (P125ML)		W-PO4-F					Ice				
		Filter Lot #		Syringe Lot #							
BOD (BP-1L)		OV-BODUNIN					Ice				
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	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				
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice			1	B
Macroinvertebrates (PJ-2L)		MI-FW-QLDC	Formalin Lot #				Formalin				
Periphyton (PT-50ML)		ALGAE-ID					Ice				
Microbiology (Contract Lab Bottle)		E Coli		F Coli	X	Enterococci	X	Ice		1	B
	X	Contract Lab									
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR		PCR-DG3		Ice			
		PCR-GULL2		PCR-GFD							
Tracers (BG-500ML)		W-E8321-DI		W-E8321-MS			Ice				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS		W-PSNP-TQ		MCAA Exp.	MCAA Lot#		
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R					
		W-TR-SQ-R		W-PCB-TQ-R							
Phytoplankton		DTY-QN-C		PKD-QN-BV			Ice				



RQ-2022-06-13-30

Collected By: Nathan Mulkey, Other

Customer: FDEP

Field Report Prepared by: Nathan Mulkey, Other

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



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

WIN ID/Field ID: G3NW0219

Location:

Location: Alligator Lake

Matrix: Marine

(Check One)

☒ Grab☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
6/16/2022 1115	5.97	83.6	32.6	6.96	0.3	0.7	1.8	6749	3.65

Parameter Suite	Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group		
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			X	Ice	X	H2SO4*	X	<2	1	B
		Lot # 1308030		Exp: 12/1/22								
Metals (P-500ML)		W-ICPMS		W-ICP	W-HARD		Ice	HNO3*		<2		
		Lot #		Exp:								
Filtered Nutrients (P125ML)		W-PO4-F		Field Filtered 0.45 um Filter			Ice					
		Filter Lot #	Syringe Lot #									
BOD (BP-1L)		OV-BODUNIN					Ice					
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	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					
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice			1	B	
Macroinvertebrates (PJ-2L)		MI-FW-QLDC	Formalin Lot #				Formalin					
Periphyton (PT-50ML)		ALGAE-ID					Ice					
Microbiology (Contract Lab Bottle)		E Coli	F Coli	X	Enterococci	X	Ice			1	B	
	X	Contract Lab										
Molecular (QPCR-P-500ML)		PCR-HF183	PCR-BacR		PCR-DG3		Ice					
		PCR-GULL2	PCR-GFD									
Tracers (BG-500ML)		W-E8321-DI	W-E8321-MS				Ice					
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI	W-E8321-MS		W-PSNP-TQ			MCAA Exp.	MCAA Lot#			
		W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R		Ice					
		W-TR-SQ-R	W-PCB-TQ-R									
Phytoplankton		DTY-QN-C	PKD-QN-BV				Ice					



RQ-2022-06-13-30	Collected By: Nathan Mulkey, Other
Customer: FDEP	Field Report Prepared by: Nathan Mulkey, Other
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3NW0124	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: Eastern Lake off of Center Avenue

Matrix: Marine (Check One) ☒ Grab ☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)									
6/16/2022 934	5.83	83.6	31.8	7.31	0.3	0.7	0.7	18522	10.87									
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									
		Lot #		Exp:														
Metals (P-500ML)		W-ICPMS		W-ICP	W-HARD	Ice		HNO3*	<2									
		Lot #		Exp:														
Filtered Nutrients (P125ML)		W-PO4-F	Field Filtered 0.45 µm Filter			Ice												
		Filter Lot #	Syringe Lot #															
BOD (BP-1L)		OV-BODUNIN				Ice												
Chlorophyll (BP-1L)		CHLSUITE-W				Ice												
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS				Ice												
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY				Ice												
Macroinvertebrates (PJ-2L)		MI-FW-QLDC	Formalin Lot #			Formalin												
Periphyton (PT-50ML)		ALGAE-ID				Ice												
Microbiology (Contract Lab Bottle)		E Coli	F Coli	X	Enterococci	x Ice			1	A								
		X Contract Lab																
Molecular (QPCR-P-500ML)		X PCR-HF1B3	X PCR-BacR	X	PCR-DG3	x Ice			1	A								
		PCR-GULL2		PCR-GFD														
Tracers (BG-500ML)		X W-E8321-DI	X	W-E8321-MS		x Ice			1	A								
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI	W-E8321-MS		W-PSNP-TQ	Ice	MCAA Exp.	MCAA Lot#										
		W-PCL-TQ-R	W-CAR8-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R													
		W-TR-SQ-R	W-PCB-TQ-R															
Phytoplankton		DTY-QN-C		PKD-QN-BV		Ice												

Sampler's initials: NM

Project: FDEP

Method of transport: on ice by hand

Samples delivered by: [Signature] of FDEP

Country	Year	Value	Unit	Source
Algeria	1990	1.0	kg	FAO
Algeria	1991	1.0	kg	FAO
Algeria	1992	1.0	kg	FAO
Algeria	1993	1.0	kg	FAO
Algeria	1994	1.0	kg	FAO
Algeria	1995	1.0	kg	FAO
Algeria	1996	1.0	kg	FAO
Algeria	1997	1.0	kg	FAO
Algeria	1998	1.0	kg	FAO
Algeria	1999	1.0	kg	FAO
Algeria	2000	1.0	kg	FAO
Algeria	2001	1.0	kg	FAO
Algeria	2002	1.0	kg	FAO
Algeria	2003	1.0	kg	FAO
Algeria	2004	1.0	kg	FAO
Algeria	2005	1.0	kg	FAO
Algeria	2006	1.0	kg	FAO
Algeria	2007	1.0	kg	FAO
Algeria	2008	1.0	kg	FAO
Algeria	2009	1.0	kg	FAO
Algeria	2010	1.0	kg	FAO
Algeria	2011	1.0	kg	FAO
Algeria	2012	1.0	kg	FAO
Algeria	2013	1.0	kg	FAO
Algeria	2014	1.0	kg	FAO
Algeria	2015	1.0	kg	FAO
Algeria	2016	1.0	kg	FAO
Algeria	2017	1.0	kg	FAO
Algeria	2018	1.0	kg	FAO
Algeria	2019	1.0	kg	FAO
Algeria	2020	1.0	kg	FAO
Algeria	2021	1.0	kg	FAO
Algeria	2022	1.0	kg	FAO
Algeria	2023	1.0	kg	FAO
Algeria	2024	1.0	kg	FAO
Algeria	2025	1.0	kg	FAO
Algeria	2026	1.0	kg	FAO
Algeria	2027	1.0	kg	FAO
Algeria	2028	1.0	kg	FAO
Algeria	2029	1.0	kg	FAO
Algeria	2030	1.0	kg	FAO
Algeria	2031	1.0	kg	FAO
Algeria	2032	1.0	kg	FAO
Algeria	2033	1.0	kg	FAO
Algeria	2034	1.0	kg	FAO
Algeria	2035	1.0	kg	FAO
Algeria	2036	1.0	kg	FAO
Algeria	2037	1.0	kg	FAO
Algeria	2038	1.0	kg	FAO
Algeria	2039	1.0	kg	FAO
Algeria	2040	1.0	kg	FAO
Algeria	2041	1.0	kg	FAO
Algeria	2042	1.0	kg	FAO
Algeria	2043	1.0	kg	FAO
Algeria	2044	1.0	kg	FAO
Algeria	2045	1.0	kg	FAO
Algeria	2046	1.0	kg	FAO
Algeria	2047	1.0	kg	FAO
Algeria	2048	1.0	kg	FAO
Algeria	2049	1.0	kg	FAO
Algeria	2050	1.0	kg	FAO
Algeria	2051	1.0	kg	FAO
Algeria	2052	1.0	kg	FAO
Algeria	2053	1.0	kg	FAO
Algeria	2054	1.0	kg	FAO
Algeria	2055	1.0	kg	FAO
Algeria	2056	1.0	kg	FAO
Algeria	2057	1.0	kg	FAO
Algeria	2058	1.0	kg	FAO
Algeria	2059	1.0	kg	FAO
Algeria	2060	1.0	kg	FAO
Algeria	2061	1.0	kg	FAO
Algeria	2062	1.0	kg	FAO
Algeria	2063	1.0	kg	FAO
Algeria	2064	1.0	kg	FAO
Algeria	2065	1.0	kg	FAO
Algeria	2066	1.0	kg	FAO
Algeria	2067	1.0	kg	FAO
Algeria	2068	1.0	kg	FAO
Algeria	2069	1.0	kg	FAO
Algeria	2070	1.0	kg	

Instructions: Fill in all fields except "Lab ID" on sample transport form completely. Each sample container must use a separate line. Place this form in a waterproof bag and place it with the samples for transport. If a field has no other chain of custody information attached, that information may be referenced on this form and the log or COC attached.

[illegible]

Comments: Sample Container lot#	21190
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RQ -2022-06-13-30	Contact name:		Phone:	850-595-8300
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Address 160 Governmental Center, suite 308, Pensacola, FL 32502

Sampler's name: *Nathan M. Kelly*

FW = Freshwater MW = Marine Water BW = Brackish Water S = soil/sediment Other X =
GMW = ground water GSW = surface water DMW = pore water
Abbreviations: GMW = ground water GSW = surface water DMW = pore water

³ Recorded using IRT-2

Date of Request: 23-MAY-2022
 Created By: SLADE_C On: 23-MAY-2022
 Modified By: JASROTIA_P On: 26-MAY-2022
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Event Description: Dune Lakes Run

Send Coolers To:

Phone: 850-595-0605
 160 W Government Street
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Stopher Slade
 Cooler Ship EMail: Christopher.slade@dep.state.fl.us

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 26-MAY-2022
 Biology Request Reviewed By: JASROTIA_P On: 26-MAY-2022
 Sampling Kit Required: YES Ship on: 03-JUN-2022
 Sampling Kit Shipped: YES On: 31-MAY-2022
 Sampling Kit Packed By: MCCOY_I
 Preservatives Needed: YES
 Date to Receive Samples: 13-JUN-2022
 Logged In By:

Send Final Report To:

160 W Government Street
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Myranda Butler
 Report Notification EMail:
 christopher.slade@floridadep.gov;Myranda.k.butler@floridadep.gov

Comments: Group A: (WBID 1037) Tracers Markers, Contract Lab Bacteria
 Group B: (WBID 959E, 1009A) Marine Nutrients, Contract Lab Bacteria
 Group C: (WBID 959C) Contract Lab Bacteria

Packing notes;

2 boxes of sulfuric acid
 FedEx return packing slips

Bottle Group A (Water) With 1 Samples:

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: SMP	(EPA 8321B)	Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	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-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 Group B (Water) With 2 Samples:

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: TEST HAS NO	Number of Bottles: 2	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: 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-2011) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Group C (Water) With 2 Samples:

Bottle Type: TEST HAS NO	Number of Bottles: 2	Preserved With: ICE
NW-UWF-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by UWF in Pensacola

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