

Login Station ID: # 3

Date/Time of Receipt: **03/16/2022 / 09:45**[illegible]

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 **x** No

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes _____ No **X**

CONTAINER CHECK

Evidence Tape on Bottles?

Yes No NA **X**

Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken?

Yes _____ No _____

Containers intact? Yes X No

Caps on tight?

Yes **X** No

Sufficient Sample Volume:

Yes **x** 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 **X** No Init: **ABS /**

Chlorine detected? (One container checked per Field ID)

Yes_____ No **X** Init: **ABS** /

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 **X** No NA ✓ Init: **ABS** /

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

Yes _____ No _____ NA **x** Init: **ABS**

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

Coolers Unpacked/Checked by: **ABS** /

Date: 03/16/2022

Event contains NCRs (Y/N)? **N**

Event ID:

NW - DIST - 2022 - 03 - 16 - 03

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 3 EXP:10/19/2022
pH Test Strips 0 – 6	LOT#223819AV EXP:8/30/2023
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT 207621 EXP:3/15/2024
Chlorine Test Strips	0164/11/2023/05 abs 0070 / 2023 / 02

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ Init: ABS

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: 3/15/2022
Collected By: Christopher Stopher Slade, Myranda Butler
Customer: NW-DIST
Sampling Agency: FDEP
RQ: RQ-2022-02-28-43
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: UPS

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

Site Location	Field ID/WIN ID
Yellow River at Oak Grove Boat Ramp	 G4NW0526

RELINQUISHED BY(SIGNATURE):

Myranda Butler

DATE/TIME: 3/15/2022

1600 CEN

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: A.SHAIK

Rec'd/Inspected
Date: 03/16/2022



RQ-2022-02-28-43

Collected By: Christopher Stopher Slade, Myranda Butler

Customer: FDEP

Field Report Prepared by: Christopher Stopher Slade, Myranda Butler

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G4NW0526

Comments:

Location:

Location: Yellow River at Oak Grove Boat Ramp

Matrix: Fresh

(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)
3/15/2022 1045	9.76	93.7	13.7	6.1	0.2	0.4	0.4	71.4	0.03

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*			
	Lot #		Exp:					
Metals (P-500ML)	W-ICPMS			W-ICP	W-HARD	Ice	HNO3*	
	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)	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-BR-IC / 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	Enterococci			Ice		
	Contract Lab							
Molecular (QPCR-P-500ML)	X	PCR-HF183	X	PCR-BacR	X	PCR-DG3	x	Ice
		PCR-GULL2		PCR-GFD				
Tracers (BG-500ML)	X	W-E8321-DI	X	W-E8321-MS			x	Ice
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI	W-E8321-MS	W-PSNP-TQ		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		

Date of Request: 14-FEB-2022
 Created By: KING_M On: 14-FEB-2022
 Modified By: JASROTIA_P On: 16-FEB-2022
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Event Description: Yellow River Run

Send Coolers To:

Phone: 850-595-0605
 160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Michael King
 Cooler Ship EMail: michael.king@dep.state.fl.us

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 15-FEB-2022
 Biology Request Reviewed By: JASROTIA_P On: 16-FEB-2022
 Sampling Kit Required: YES Ship on: 18-FEB-2022
 Sampling Kit Shipped: YES On: 17-FEB-2022
 Sampling Kit Packed By: KLUG_K
 Preservatives Needed: NO
 Date to Receive Samples: 03-MAR-2022
 Logged In By: SHAIK_A On: 16-MAR-2022

Send Final Report To:

160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Myranda K Butler
 Report Notification EMail:
 Michael.King@dep.state.fl.us;myranda.k.butler@dep.state.fl.us

Comments: Group A: (WBID 30) Tracers, Markers, Contract Lab Bacteria

Packing notes;

FedEx/ UPS return packing slips

Bottle Group A (Water) With 1 Samples:

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: 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

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

