

Login Checklist

RQ- **2020 - 03 - 16 - 20**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **03-19-2020 / 10:20**

Cooler Temperature*	Samples Frozen	* All Samples In Cooler Preserved with		Number of Sample Containers In Cooler	Evidence Tape				Tracking# Damaged waybills only
		YES	HNO ₃		Formalin	Present? Yes No	*Intact? Yes No		
0.8C		X		2		X			1Z 1YR 217 84 9229 0260

*All samples received on ice unless otherwise noted. If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), received without ice, or if Evidence Seal is damaged; identify the containers in the affected cooler(s) on back of this form. HNO₃ and Formalin preserved samples do **NOT** have a temperature requirement. 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.

Chain of Custody/ Field Sheet(s) Included? Yes **X No

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes No **X**

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

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 **✓** Init: **ABS**

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

Field ID	List TestID(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: **03-19-2020** NCRs (Y/N)? **✓**

Event ID: **NW-DIST-2020-03-19-0 2** NCR #

Login Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle TestID(s)	pH	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle TestID(s)

Bottles Not Intact

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

Samples with Insufficient Volume for Analyses

Field ID	Bottle TestID(s)	Action Taken

Additional Comments:

Infrared Thermometer ID:	IR TG#3 EXP:11/05/2020
pH Test Strips 0 – 6 Lot #	2133AV EXP:05/15/2020
pH Paper 0 – 3 Lot #	220416A EXP:07/30/2020
pH Paper 0 – 13 Lot #	208717 EXP:03/31/2020
Chlorine Test Strips Lot #	8261 2021 / 07

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: _____

Wrights Creek (TREND)

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Requester: Christopher Slade

Field Report Prepared By: N. Mulkey

Project ID: SMP

Collected By: Stephen SladeSampling Agency: NWROC

Location	Field/WIN ID →				☐ Comp ☒ Grab		Collection (comp begin or grab)	Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID	Location:		G3NW0444		Date		Time	Central	Date	Time	
WIN/STC	Wrights Creek above Highway 177A				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	A
					Temp (C)		pH	Sample Depth		Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments						
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end		Bottle Group(s)
Field ID					Date		Time	Central	Date	Time	
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
					Temp (C)		pH	Sample Depth		Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments						
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end		Bottle Group(s)
Field ID					Date		Time	Central	Date	Time	
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
					Temp (C)		pH	Sample Depth		Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments						
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end		Bottle Group(s)
Field ID					Date		Time	Central	Date	Time	
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
					Temp (C)		pH	Sample Depth		Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments						

Relinquished By: <u>[Signature]</u>	Date/Time: <u>3/18/20</u>	Shipping Method: <u>UPS</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>[Signature]</u>	Date/Time: <u>03-19-20/10:20</u>
-------------------------------------	---------------------------	-----------------------------	-------------------------------------	---------------------------------	----------------------------------

Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	PCR-BACR			
	PCR-DG3			
	PCR-HF183			

Group: A	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI			
	W-E8321-MS			

Printed: 3/19/2020 11:35:02

Page 1 of 1

Date of Request: 13-FEB-2020
 Created By: SLADE_C On: 13-FEB-2020
 Modified By: SWANSON_C On: 27-FEB-2020
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Sampling Event: Wrights Creek (TREND)

Send Coolers To:

Phone: 850-595-0567
 160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Christopher Slade

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 26-FEB-2020
 Biology Request Reviewed By: SWANSON_C On: 27-FEB-2020
 Sampling Kit Required: YES Ship on: 06-MAR-2020
 Sampling Kit Shipped: YES On: 04-MAR-2020
 Sampling Kit Packed By: KLUG_K
 Preservatives Needed: NO
 Date to Receive Samples: 16-MAR-2020
 Received By: SHAIK_A On: 19-MAR-2020

Send Final Report To:

160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

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

Comments: Group A: (WBID 54) TRACERS: W-E8321-DI, MS, Markers

Bottle Group A (Water) With 1 Samples:

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

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