

Log-in Checklist

RQ- 20180129-20

Shipping Method: Fedex

Date/Time of Receipt: 2-1-18/9:50

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
Yes	No	Yes	No	Yes	No		
Red	1.3	16		✓			

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

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

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

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☒ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.						
Analysis	Yes	No	Analysis	Yes	No	
W-1,4 DIOX			W-PC-AA-SF			
W-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R			
W-ENDO-AA			W-PSCL-TQ			
W-GLYPH			W-PSNP-TQ			
W-NP-AA-SF			W-PST-CL-R			
W-PAH (-R)			W-TR-TQ			
W-PCB-R			W-CT-CI-R			

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: SR

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☐ Init: SR

Coolers Unpacked/Checked by: SR Date: 2-1-18

NCRs (Y/N)? N

Event ID: NW-DIST-2018-02-01-02

NCR #

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

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

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

ENCORE SAMPLES

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

Were Encore samples received? Yes ☐ No ☒

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 ☐

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: _____

Additional Comments:

Laurel Hill East

Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By: N. Mulky

Project ID: SMP

Collected By: Nathan Mulky / Stephen Skala

Sampling Agency: NW ROC

Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/18 Time 1005	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	G3NW0136		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.18	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOR	Location: Eightmile Creek upstream of CR 181 (South of)		Temp (C) 9.50	pH 5.36	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 60
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/18 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	G4NW0397		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.02	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOR	Location: CANEE CREEK ABOVE HWY 2A		Temp (C) 8.87	pH 5.70	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 41
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/18 Time 1145	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	G4NW0375		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.82	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOR	Location: SHOAL RIVER ABV LAIRD ROAD		Temp (C) 9.23	pH 6.02	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 32
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/18 Time 1230	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	G4NW0409		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.71	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOR	Location: Turkey Creek above Williams Road (also 32010269)		Temp (C) 10.87	pH 5.84	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 35
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

N. Mulky

1/31/18

Fed Ex

1

SR

2-1-18 9:50

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	NW-UWF-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						

Document Reference # 05 1 0

Sample received by: Richard Kwik of WRL

Sampler's initials : MM

Date/Time: 1/31/18 1135A

CS

Comments sample container lot# #17044

Phone: (850) 595-8300

Sampler's name: Nathan Mulkey

³ Recorded using IRT-2

²Type codes: G = grab, C = composite, X = _____

Date of Request: 09-JAN-2018
 Created By: KING_M On: 09-JAN-2018
 Modified By: SWANSON_C On: 11-JAN-2018
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Sampling Event: Laurel Hill East

Send Coolers To:

Phone: SC-695-0605
 160 W Government St
 Suite 208A
 Pensacola, FL 32502-5794
 Attn: Michael King

Program Module Number: 1306
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 11-JAN-2018
 Biology Request Reviewed By: SWANSON_C On: 11-JAN-2018
 Sampling Kit Required: YES Ship on: 18-JAN-2018
 Sampling Kit Shipped: YES On: 19-JAN-2018
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: YES
 Date to Receive Samples: 29-JAN-2018
 Received By:

Send Final Report To:

160 W Government St
 Suite 208A
 Pensacola, FL 32502-5794
 Attn: Michael King

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

Comments: Group A: (WBID 42,100, 117, 160, 167A) Freshwater Kit, Contract Lab Bacteria

1 - case of nitric acid
 4 - cases of Sulfuric acid

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
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) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 5	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: 5	Preserved With: ICE
NW-UWF-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by UWF Overflow Laboratory for NWD
Bottle Type: P-500ML	Number of Bottles: 5	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-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 5	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

00805

01000

FedEx Package
Express US Airbill

FedEx Tracking Number 8121 9135 9838

1 From

Date

11/31/18

Sender's Name

Nathan Miller

Phone

726 515 0626

Company

EFP

Address

160 W 6th St

Dept./Floor/Suite/Room

City

Bismarck

State

ND

ZIP

58502

2 Your Internal Billing Reference

3 To

Recipient's Name

SAMPLE RECEIVING

Phone

800 243-8085

Company

FLORIDA DEP/CHEMISTRY SECTION

Address

2600 BLAIRSTONE RD

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Dept./Floor/Suite/Room

Address

Use this line for the HOLD location address or for continuation of your shipping address.

City

TALLAHASSEE

State

FL

ZIP

32399

 Hold Weekday
FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.
☐
 Hold Saturday
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.
☐

4 Express Package Service

* To most locations.

 Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight US Airbill.

Next Business Day

☐ FedEx First Overnight

Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☒ FedEx Priority Overnight

Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ FedEx Standard Overnight

Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

☐ FedEx 2Day A.M.

Second business morning.* Saturday Delivery NOT available.

☐ FedEx 2Day

Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ FedEx Express Saver

Third business day.* Saturday Delivery NOT available.

5 Packaging

* Declared value limit \$500.

☐ FedEx Envelope*☐ FedEx Pak*☐ FedEx Box☐ FedEx Tube☒ Other

6 Special Handling and Delivery Signature Options

Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery

NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required

Package may be left without obtaining a signature for delivery.

☐ Direct Signature

Someone at recipient's address may sign for delivery.

☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?

One box must be checked.

☐ No☐ Yes

As per attached Shipper's Declaration.

☐ Yes

Shipper's Declaration not required.

☐ Dry Ice

Dry Ice, 9 UN 1845

x kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

Obtain recip. Acct. No. ☐☐ Sender Acct. No. in Section 1 will be billed.☒ Recipient☐ Third Party☐ Credit Card☐ Cash/Check

Total Packages

Total Weight

lbs.

Credit Card Auth.

*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

611

fedex.com 1800.GoFedEx 1800.463.3339

fedex.com 1800.GoFedEx 1800.463.3339



8121 9135 9838