

Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By: Mike King

Project ID: SPPROJECTS

Collected By: Mike King / Nathan Murrey / Stephen SladeSampling Agency: FDEP NW ROC

Location: Wilson Pond decommissioned site RQ-2017-07-31-31(WBID 432) Date: 8/1/17 Time: 1100 CT	G3NW0145 Field ID ↑ STORET ↓ G3NW0145	☐ Comp ☒ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.1		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A/B
Temp (C) 24.2		pH 5.3		Sample Depth 0.2	Sp. Conductance (umho/cm) 17	
Salinity (ppt)		Comments				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms					
Location						
Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
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						
Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
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						
Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
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						
Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
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: 8/1/17 1600	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>Tyler Reynolds</u>	Date/Time: 08/02/17 @ 10:10a
-------------------------------------	------------------------	-------------------------------	-------------------------------------	------------------------------------	------------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 4	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	2
	MI-FW-QLDC						

Date of Request: 17-JUL-2017
 Created By: KING_M On: 17-JUL-2017
 Modified By: SWANSON_C On: 18-JUL-2017
 Customer: NW-DIST
 Project: SPPROJECTS
 Division: Division of Environmental Assessment and Restoration
 District: Northwest ROC
 Sampling Event: Eglin Restoration Bioassessment

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: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 18-JUL-2017
 Biology Request Reviewed By: SWANSON_C On: 18-JUL-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 31-JUL-2017
 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:**Bottle Group A (Water) With 2 Samples:**

Bottle Type: P-1L	Number of Bottles: 2	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: 2	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: 2	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: 2	Preserved With: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Biological) With 2 Samples:

Bottle Type: PJ-2L	Number of Bottles: 4	Preserved With: Formalin
MI-FW-QLDC	Template:	(SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

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

Log-in Checklist

RQ- 2017-07-31-31

Shipping Method: FedEx

Date/Time of Receipt: 08/02/17 @ 10:10 am

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	
<u>Red</u>	<u>3.1 °C</u>	<u>6</u>		☒			

*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: ML

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

Coolers Unpacked/Checked by: ML Date: 08/02/17 NCRs (Y/N)? N

Event ID: NW-0157-2017-08-02-01 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:

00645

01000

003348

fedex.com 1.800.GoFedEx 1.800.463.3339

06325007

FedEx Package
Express US Airbill
FedEx
Tracking
Number

BILL 7111 6463

1 From

Date 5/11/97

Sender's
Name

MIKE KING

Phone 850 595 0005

Company

DEP

Address

1100 W COOPERMAN ST.

City

PRISTON

State

FL

ZIP

32502

Dep./Floor/Room

2 Your Internal Billing Reference

3 To

Recipient's
Name

Phone 850 245-8095

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2200 BLAIRSTONE RD

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

Address

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

City TALLAHASSEE

State

FL

ZIP

32309-0542



8111 7111 6463

0123635852

Form
ID No.

0215

4 Express Package Service

* To meet location.

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 in 2 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
 Packages may be left without
 signature or 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, a FedEx agent will deliver to
 residential addresses only.

☒ Does this shipment contain dangerous goods?
 One box must be checked.

☐ No

☐ Yes

☐ Yes
 Shipper's Declaration
 not required.

☐ Yes
 Shipper's Declaration
 required.

☐ Dry Ice
 Dry Ice 5.0N 195

☐ Cargo Aircraft Only

7 Payment Bill to:

☐ Sender

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Cash/Check

☐ Obtain recip.
 Acct. No.

☐ Credit Card Auth.

☐ Acct. No.

☐ Cash/Check

☐ Obtain recip.
 Acct. No.

☐ Credit Card Auth.

☐ Acct. No.

☐ Cash/Check

☐ Obtain recip.
 Acct. No.

☐ Credit Card Auth.

☐ Acct. No.

☐ Cash/Check

☐ Obtain recip.
 Acct. No.

☐ Credit Card Auth.

☐ Acct. No.

☐ Cash/Check

☐ Obtain recip.
 Acct. No.

 Total Packages 1
 Total Weight 6.62 lbs.
 Total Packages 1
 Total Weight 6.62 lbs.

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339

Fedex.com 1.800.GoFedEx 1.800.463.3339