

RQ- 2018-07-02-41

Log-in Checklist

Login Station ID: #4Shipping Method: FedEx | UPS | HD | Greyhound | _____Date/Time of Receipt: 7/3/18 10:20

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present?		Yes	No	
<u>REO</u>	<u>0.4°C</u>	<u>12</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 ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐ Date

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 REQUIRED? (Blue dot on container) Yes ☐ No ☒ Init: Q.S.

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-E8321-DI, -MS, -21			W-NP-AA-SF		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R		
W-U2060-MS			W-TR-TQ		
W-PCB-R			W-CT-CI-R		
W-PAH (-R)			W-PSNP-TQ		

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

****Acid Preserved Samples: pH ≤ 2.0?** Yes ☒ No ☐ NA ☐ Init: Q.S.

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

Coolers Unpacked/Checked by: Q.S. **Date:** 7/3/18 **NCRs (Y/N)?**

Event ID: WW-015T-2018-07-03-02 **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

Additional Comments:

Infrared Thermometer ID:	REC_04_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
Chlorine Test Strips Lot #	8062 EXP:12/2020

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 ☐ 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: _____

WALTON LAKES RUN

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By: F. Butera

Project ID: SMP

Collected By: S. Slade, F. Butera

Sampling Agency: FDEP-NWROC

Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/02/2018 Time 10:50	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID		G3NW0070		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 6.63	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORE	Location:	Blue Pond (Center)		Temp (C) 31.0	pH 4.65	Sample Depth 0.3	Sp. Conductance (umho/cm) 28.9	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.01	Comments 5A-8101020 Exp. 465 4/11/2019			
Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07-02-2018 Time 11:40	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G3NW0119		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 7.14	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORE	Location:	LAKE JUNIPER CENTER		Temp (C) 30.9	pH 6.37	Sample Depth 0.3	Sp. Conductance (umho/cm) 29.6	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.01	Comments			
Location	Field/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/02/2018 Time 13:20	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G4NW0361		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 7.42	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORE	Location:	Bear Lake (Center)		Temp (C) 30.9	pH 6.51	Sample Depth 0.3	Sp. Conductance (umho/cm) 24.4	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.01	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORE #				Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: F. Butera	Date/Time 07/02/2018	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By: J.E.	Date/Time 7/3/18 10:20
-------------------------------	-------------------------	---------------------------	---------------------------------	----------------------	---------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u> *
	NW-UWF-ECQ						* Sent to contract lab
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						

Document Reference # 05.1.0

Laboratory: Wetlands Research Laboratory

Sampler's initials :

2/FE

Method of transport: on ice by hand

Page 1 of 1

Samples delivered by: S. Slope of FDEP

Date/Time: 07/02/2018 1 14:40

Sample received by: Joe Ryan of WRL

Date/Time: 07/02/2018 1 14:40

~~14~~ ps 7/2/18

L18005

Contact organization FDEP

Contact name

mike King

Phone:

812 595-8300

Address 160 Governmental Center, suite 308, Pensacola, FL 32502

Sampler's name: _____

¹Matrix: SW = surface water, PW = pore water, GW = ground water, S = soil/sediment, X =

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

³ Recorded using IRT-2

Date of Request: 20-JUN-2018
 Created By: KING_M On: 20-JUN-2018
 Modified By: WATTS_J On: 21-JUN-2018
 Customer: NW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Sampling Event: WALTON LAKES RUN

Send Coolers To:

Phone: 850-595-0605
 160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Michael King

Send Final Report To:

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

Program Module Number: 1306
 Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 21-JUN-2018
 Biology Request Reviewed By: SWANSON_C On: 20-JUN-2018
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 02-JUL-2018
 Received By:

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

Comments: Group A: (WBID 204A, 283, 179A) Freshwater Kit, Contract Lab Bacteria

PLEASE SEND NEW LABELS

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	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 using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 3	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: 3	Preserved With: ICE
NW-UWF-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Collert 18 Quanti-Tray method by UWF Laboratory
Bottle Type: P-500ML	Number of Bottles: 3	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: 3	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



Do Not Lift Using This Tag

SVC: PRIORITY OVERNIGHT

ORIGIN ID: TLHA (850) 595-8300
MIKE KING
FL DEP NORTHWEST DISTRICT
160 GOVERNMENT CENTER
SUITE 208A
PENSACOLA, FL 32502
UNITED STATES US

SHIP DATE: 21MAY18
ACTWGT: 35.00 LB MAN
CAD: 0446970/CAFE3111

TO **JOHN WATTS**
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8077

REF:

DEPT:

RMA:



FedEx
Express



J171016102001uy

FTD 974582 02JUL18 PMSA 546C2/0532/0C8A



32399
FL-US
TLH

XH TLHA

FRI - 22 JUN 10:30A
PRIORITY OVERNIGHT

4385 5029 6369

B
6369
07.03
10:30