

Gainesville Lakes

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Nicole Frederick

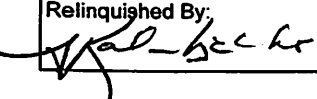
Field Report Prepared By: A. Kalmbacher

Project ID: SMP

Collected By: N. Frederick

Sampling Agency: FDEP / NE ROC

Location	Field Id : Date: Time:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-10-2017 Time 1050	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID	G1NE0114 01102017		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.63 mg/L 97.7 % sat	Total Res. Chlorine (mg/L)	A	
STORE	Lake Wauberg at Center Storet:  20020140		Temp (C) 15.5	pH 6.43	Sample Depth 0.3 ft m	Sp. Conductance (umho/cm) 91		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.05	Comments			
Location	Field Id : Date: Time:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-10-2017 Time 1245	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID	G1NE0197 01102017		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.88 mg/L 48.9 % sat	Total Res. Chlorine (mg/L)	A	
STORE	Moon Lake center Storet:  G3NE0001		Temp (C) 15.33	pH 6.40	Sample Depth 0.3 ft m	Sp. Conductance (umho/cm) 145		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location	Field Id : Date: Time:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-10-2017 Time 1345	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID	G1NE0198 01102017		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.61 mg/L 88.2 % sat	Total Res. Chlorine (mg/L)	A	
STORE	Hammock Lake center Storet:  G3NE0002		Temp (C) 16.9	pH 6.51	Sample Depth 0.2 ft m	Sp. Conductance (umho/cm) 306		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.15	Comments			
Location	Field Id : Date: Time:		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	☐ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	Total Res. Chlorine (mg/L)		
STORET #			Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: 	Date/Time: 1-10-2017	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: 	Date/Time: 1/11/17/1020A
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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:	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:	ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						

Date of Request: 19-DEC-2016
 Created By: FREDERIC_N On: 19-DEC-2016
 Modified By: MATTHEWS_D On: 23-DEC-2016
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: Gainesville Lakes

Send Coolers To:

Phone: 904-256-1541
 8800 baymeadows way west

Jacksonville, FL 32256
 Attn: Nicole Frederick

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 22-DEC-2016
 Biology Request Reviewed By: MATTHEWS_D On: 23-DEC-2016
 Sampling Kit Required: YES Ship on: 06-JAN-2017
 Sampling Kit Shipped: YES On: 06-JAN-2017
 Sampling Kit Packed By: BOWDEN_M
 Preservatives Needed: NO
 Date to Receive Samples: 09-JAN-2017
 Received By:

Send Final Report To:

8800 baymeadow way west

Jacksonville, FL 32256
 Attn: Nicole Frederick

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

Comments: Group A: Freshwater Kit, No Metals

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 CaCO3/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-SO4-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: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	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: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2017-01-09-14

Shipping Method: Fed Ex

Date/Time of Receipt: 1/11/17/1020A

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	Yes	No
Red	1.5°C	12		✓			

*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: RLW

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

Coolers Unpacked/Checked by: RLW Date: 1/11/17 NCRs (Y/N)? N

Event ID: WDAP-2017-01-11-02 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:



Package
US Airbill

FedEx
Tracking
Number

8104 1261 6210

1 From
Date 1-10-2017
Sender's Name AKalmbacher
Phone 904 256-1700
Company FDEP/NE ROC
Address 8800 Baymeadows Way W
City Jacksonville State FL ZIP 32256

2 Your Internal Billing Reference

To
Recipient's Name SAMPLE RECEIVING
Phone 850 245-8085
Company FLORIDA DEP/CHEMISTRY SECTION
Address 2600 BLAIRSTONE RD
We cannot deliver to P.O. boxes or P.O. ZIP codes.
City TALLAHASSEE State FL ZIP 32399-6542

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.



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FedEx ID No 0215

4 Express Pac

Next Business

☐ FedEx First Over
Earliest next business m
locations. Friday shipm
Monday unless Saturd

☒ FedEx Priority Ov
Next business morning,
delivered on Monday un
is selected.

☐ FedEx Standard I
Next business afternoon
Saturday Delivery NOT a

5 Packaging

☐ FedEx Envelope*

6 Special Handl

☐ Saturday Delivery
NOT available for FedEx

☐ No Signature Req
Package may be left with
obtaining a signature for d

Does this shipment

☒ No ☐ Yes
One box ☐ Yes
As per att
Shipper's

Restrictions apply for dangerous go

7 Payment Bill to

Sender
Acct. No. in Section
I will be billed

Total Packages Total Weight

Credit Card Auth.

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

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PRIORITY OVERNIGHT

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