

Ayres, Joshua

From: Watts, John
Sent: Thursday, April 13, 2017 5:03 PM
To: Shaik, Amzad; Reynolds, Tyler; Greenwood, Jhamieka; Reaves, Shawn D
Cc: Ayres, Joshua
Subject: FW: Error on bottle labels
Attachments: RQ-2017-04-10-23.pdf

See below from Judy Ashton about some corrected field sheets.

John Watts
Florida DEP Labs
Scientific Support Section
Voice: 850-245-8077
Direct: 58077

From: Ashton, Judy
Sent: Thursday, April 13, 2017 4:44 PM
To: Watts, John <John.Watts@dep.state.fl.us>
Subject: Error on bottle labels

John,
We had some bottles that were incorrectly labeled yesterday. I have attached the corrected copy of the RQ. The bottles for Klosterman TP222 were labeled G5SW0129, and they should have been G5SW0035.
Thanks,
Judy

Judy Ashton
Environmental Specialist
FDEP Southwest District
Division of Environmental Assessment & Restoration
Ph. (813) 470-5772 Fax (813) 470-5996

Request Number: RQ-2017-04-10-23

RUN 11 B-kits

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Page 1 of 2
last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By: J. Ashton, L. Brantley

Sampling Agency: FDEP

Location		RQ-2017-04-10-23 Date: 04-12-17 Time:		G1SW0054 Field ID STORET		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-12-17 Time 1155		Eastern Central Date Time		Composite end Date Time		Bottle Group(s) (See pg 2)	
STORET #		Bishop Tidal		Matrix (type, e.g. Salt, Fresh, etc)		Diss. Oxygen 6.0		☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)		☐ R ☒ m Sp. Conductance (umho/cm) 9026		A/B	
Latitude		☐ dms ☐ dms		Temp (C) 22.4		pH 7.2		Sample Depth 0.3		☐ R ☒ m		Comments ENTIRE DROPPED OFF PAIL	
Location		RQ-2017-04-10-23 Date: 04-12-17 Time:		G5SW0128 Field ID STORET		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-12-17 Time 1420		Eastern Central Date Time		Composite end Date Time		Bottle Group(s)	
STORET #		Cedar Tidal		Matrix (type, e.g. Salt, Fresh, etc)		Diss. Oxygen 4.3		☒ mg/L ☐ % sat Total Res. Chlorine (mg/L)		☐ R ☒ m Sp. Conductance (umho/cm) 43201		76	
Latitude		☐ dms ☐ dms		Temp (C) 24.1		pH 7.4		Sample Depth 0.3		☐ R ☒ m		Comments ENTIRE DROPPED OFF PAIL	
Location		RQ-2017-04-10-23 Date: 04-12-17 Time:		G5SW0128 Field ID STORET		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-12-17 Time 1420		Eastern Central Date Time		Composite end Date Time		Bottle Group(s)	
STORET #		Klosterman TF222		Matrix (type, e.g. Salt, Fresh, etc)		Diss. Oxygen 4.3		☒ mg/L ☐ % sat Total Res. Chlorine (mg/L)		☐ R ☒ m Sp. Conductance (umho/cm) 43201		76	
Latitude		☐ dms ☐ dms		Temp (C) 27.0		pH		Sample Depth		☐ R ☒ m		Comments ENTIRE DROPPED OFF PAIL	
Location		RQ-2017-04-10-23 Date: 04-12-17 Time:		G5SW0128 Field ID STORET		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-12-17 Time 1420		Eastern Central Date Time		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)		☐ R ☒ m Sp. Conductance (umho/cm)			
Latitude		☐ dms ☐ dms		Temp (C)		pH		Sample Depth		☐ R ☒ m		Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	4-12-17 1700	Fed Ex	2		

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By:

Field Report Prepared By:

Sampling Agency:

Location		Field ID		STORET #		Latitude		Longitude		Collection (comp begin or grab)		Diss. Oxygen		Total Res. Chlorine		Bottle Group(s)			
Date: 04-12-17		Time:		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G1SW0054		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0128		Field ID		STORET		Cedar Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0129		Field ID		STORET		Klosterman TP222		Date		Time		Date		Time		(See pg 2)	
Location		Field ID		STORET #		Latitude		Longitude		Collection (comp begin or grab)		Diss. Oxygen		Total Res. Chlorine		Bottle Group(s)			
RQ-2017-04-10-23		G1SW0054		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0128		Field ID		STORET		Cedar Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0129		Field ID		STORET		Klosterman TP222		Date		Time		Date		Time		(See pg 2)	
Location		Field ID		STORET #		Latitude		Longitude		Collection (comp begin or grab)		Diss. Oxygen		Total Res. Chlorine		Bottle Group(s)			
RQ-2017-04-10-23		G1SW0054		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0128		Field ID		STORET		Cedar Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0129		Field ID		STORET		Klosterman TP222		Date		Time		Date		Time		(See pg 2)	
Location		Field ID		STORET #		Latitude		Longitude		Collection (comp begin or grab)		Diss. Oxygen		Total Res. Chlorine		Bottle Group(s)			
RQ-2017-04-10-23		G1SW0054		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0128		Field ID		STORET		Cedar Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0129		Field ID		STORET		Klosterman TP222		Date		Time		Date		Time		(See pg 2)	
Location		Field ID		STORET #		Latitude		Longitude		Collection (comp begin or grab)		Diss. Oxygen		Total Res. Chlorine		Bottle Group(s)			
RQ-2017-04-10-23		G1SW0054		Field ID		STORET		Bishop Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0128		Field ID		STORET		Cedar Tidal		Date		Time		Date		Time		(See pg 2)	
RQ-2017-04-10-23		G5SW0129		Field ID		STORET		Klosterman TP222		Date		Time		Date		Time		(See pg 2)	

Relinquished By: <i>J. Ashton</i>	Date/Time <i>4-12-17 1700</i>	Shipping Method <i>AES Exp</i>	Number of Coolers Shipped: <i>2 2</i>	Received By: <i>Tyler Reynolds</i>	Date/Time <i>04/13/17 @</i>
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Collection time recorded on
container TR2 04/13/17

14:10 a

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	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	3
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	SWD-AEL-EN <i>DROPPED OUT @ ALL</i>						
Group: B	Bottle Type:	BG-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA						



Advanced
Environmental Laboratories, Inc.

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9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.5616 • Fax 813.630.4327 • E84589
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LAB NUMBER:

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CLIENT NAME:		PROJECT NAME:		BOTTLE SIZE & TYPE	Sterile Plastic Bottle								L A B N U M B E R
FDEP - SW District		TMDL / SMP											
ADDRESS:		P.O. NUMBER/PROJECT NUMBER:		A R N E A Q L U Y I S R I E S D	Fecal Coliforms	E. Coli	ENTERO						
13051 N. Telecom Pkwy													
Temple Terrace, FL 33637		PROJECT LOCATION:											
PHONE: 813-470-5700		FAX: 813-470-5996											
CONTACT: Matthew Bearden Sarah Ernst		SAMPLED BY:											
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS:											
☒ STANDARD ☐ RUSH		PO E84589											
Samples are ambient water and not suspected to contain chlorine													
WW=waste water SW=surface water GW=ground water DW=drinking water O=oil A=air SO=soil SL=sludge													
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T					
			DATE	TIME									
RQ-2017-04-10-24 Date: 04-12-17 Time: Stevenson Crk	G5SW0002 Field ID ↑↓ STORET 65SW0002	Grab	4/12/17	1111	SW	1							
RQ-2017-04-10-23 Date: 04-12-17 Time: Bishop Tidal	G1SW0054 Field ID ↑↓ STORET 61SW0054	Grab	4/12/17	1155	SW	1							
RQ-2017-04-10-23 Date: 04-12-17 Time: Cedar Tidal	G5SW0128 Field ID ↑↓ STORET 65SW0128	Grab	4/12/17	1320	SW	1							
RQ-2017-04-10-24 Date: 04-12-17 Time: Cedar Creek	G5SW0129 Field ID ↑↓ STORET 65SW0129	Grab	4/12/17	1350	SW	1							
		Grab			SW	+		+					
H=HCl S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Trisulfate)													
Shipment		Method		Sample Kit		Cooler #		Relinquish by: Date Time Received by: Date Time					
Out:		Via:		RB		D/T		1 J. Asim 4/12/17 1544 J. Asim 4/12/17 1544					
Ret:		Via:		AB		D/T		2					
				Trip Bl.				3					
								4					
Received on Ice ☐ Yes ☐ No QC ☐ sent ☐ received													



☐ **Gainesville:** 4965 SW 41st Blvd., Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639

☐ **Miramar:** 10200 USA Today Way, Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281

☐ **Tampa:** 9610 Princess Palm Ave., Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

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[illegible][illegible]

Preservation Code: I = ice H=(HCl) S = (H₂SO₄) N = (HNO₃) T = (Sodium Thiosulfate)

Temp. when received (observed) _____ °C Temp. when received (corrected) _____ °C

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

FOR DRINKING WATER USE:

(When PWS Information not otherwise supplied) PWS ID: _____

Contact Person: _____ Phone: _____

Supplier of Water: _____

Date of Request: 15-MAR-2017
 Created By: ASHTON_J On: 15-MAR-2017
 Modified By: MATTHEWS_D On: 03-APR-2017
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: RUN 11 B-kits

Send Coolers To:

Phone: 813-470-5772
 13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 27-MAR-2017
 Biology Request Reviewed By: MATTHEWS_D On: 03-APR-2017
 Sampling Kit Required: YES Ship on: 03-APR-2017
 Sampling Kit Shipped: YES On: 03-APR-2017
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 12-APR-2017
 Received By:

Send Final Report To:

13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

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

Comments: Group A: Marine 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 CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
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 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: 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 (Water) With 3 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 6	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type:	Number of Bottles: 3	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD
Bottle Type: BG-1L	Number of Bottles: 3	Preserved With: ICE
W-AHERB-AA	Template:	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Log-in Checklist

RQ- 2017-04-10-23

Shipping Method: Fedex

Date/Time of Receipt: 04/13/17 @ 10:10am

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	
Red	-1.3	9		✓			811171118216
Red	-1.0	12		✓			811171118227

*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: mm

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

Coolers Unpacked/Checked by: mm Date: 04/13/17

NCRs (Y/N)? ☒

Event ID: WQAP-2017-04-13-04

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: