

From: [Green, Terry "Chris"](#)
To: [Bowden, Magan](#)
Subject: FW: Label Error Sweetwater and Cody
Date: Monday, March 26, 2018 10:17:19 AM
Attachments: [TLH-ROC-2018-03-33-02 A-B-T-M-03-22-18.pdf](#)
[corrected submittal form.pdf](#)

Hey Megan – can you fix this on your end? We made a label wrong GTLHR0040 is supposed to be G1TLHR0040. Let me know if I need to contact someone else.

Thank you,
Chris

From: Musson, Curtis
Sent: Friday, March 23, 2018 4:52 PM
To: Green, Terry "Chris" <Terry.Green@dep.state.fl.us>; Eckles, Michael <Michael.Eckles@dep.state.fl.us>
Subject: Label Error Sweetwater and Cody

The event below was submitted with an error in the label. There is no 1 in the G1

EVENT ID	FIELD ID	MATRIX	REQUEST ID	SITE LOCATION	STORET STATION
TLH-ROC-2018-03-22-02	gtlhr0040	W-SURF-FRH	RQ-2018-02-26-64	SWEETWATER BRANCH @ CODY CHURCH RD	GTLHR0040

No 1 inG1

Chris,
Will up amend the submittal form and send it to Megan Bowden? Ask her to update the Station ID field in LIMS

Mike
If you haven't already please, fix the label.

Thanks,

Curtis Musson
Environmental Consultant
Division of Environmental Assessment and Restoration
Florida Department of Environmental Protection
2600 Blairstone Rd, MS#3560
Tallahassee, FL 32399
Curtis.musson@dep.state.fl.us
(850) 245-8453

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: TLH-ROC

Project ID: SMP

Requester: Chris Green

Collected By: J. Woods, J. Burtchett

Field Report Prepared By: J. Burtchett

Sampling Agency: 8034

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/22/18 Time 1115		☒ Eastern ☐ Central		Composite end Date — Time		Bottle Group(s) (See pg 2)	
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.55		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STC	Location	Temp (C) 17.48		pH 7.44		Sample Depth 0.15		Sp. Conductance (umho/cm) 334			
Latitude	SPRING CREEK AT US98	☐ dd ☐ dms		Salinity (ppt) 0.16		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/22/18 Time 1130		☒ Eastern ☐ Central		Composite end Date — Time		Bottle Group(s)	
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.40		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORET	Location	Temp (C) 18.55		pH 7.55		Sample Depth 0.35		Sp. Conductance (umho/cm) 282			
Latitude	WOODS CREEK AT OSTEN RD	☐ dd ☐ dms		Salinity (ppt) 6.13		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/22/18 Time		☒ Eastern ☐ Central		Composite end Date — Time		Bottle Group(s)	
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.79		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORE	Location	Temp (C) 14.35		pH 6.91		Sample Depth 0.05		Sp. Conductance (umho/cm) 42			
Latitude	Sweetwater Branch @ Cody Church Rd	☐ dd ☐ dms		Salinity (ppt) 0.02		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/22/18 Time 1405		☒ Eastern ☐ Central		Composite end Date — Time		Bottle Group(s)	
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.50		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORE	Location	Temp (C) 14.51		pH 5.21		Sample Depth 0.3		Sp. Conductance (umho/cm) 28			
Latitude	MOOREBRANCH@CODYCHURCHRD	☐ dd ☐ dms		Salinity (ppt) 0.01		Comments					

Relinquished By: JB, JW	Date/Time 03/22/18:1438	Shipping Method HD	Number of Coolers Shipped: 2	Received By: SR	Date/Time 3-22-18/2:36
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Log-in Checklist

RQ- 2018-02-26-64

Shipping Method: FedEx | UPS | HD | Greyhound | _____

Date/Time of Receipt: 3-22-18/14:36

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	2-2C	16		/			
Red	1-8C	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 /

Micro-Biology Overflow 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-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: AR

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

Coolers Unpacked/Checked by: AR Date: 3-22-18 NCRs (Y/N)? /

Event ID: A-b/t/m
TLH-ROC-2018-03-22-02 (SMP)
Date Received: 22-MAR-2018 14:36
 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:

A-b/t/m

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: TLH-ROC

Requester: Chris Green

Field Report Prepared By: J. Burtchett

Project ID: SMP

Collected By: J. Woods, J. Burtchett

Sampling Agency: 8034

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/18 Time 1115	Eastern Central	Composite end Date - Time	Bottle Group(s) (See pg 2)
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORE	Location	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Latitude	SPRING CREEK AT US98 ☐ dms	Salinity (ppt)	Comments		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/18 Time 1130	Eastern Central	Composite end Date - Time	Bottle Group(s)
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORE	Location	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Latitude	WOODS CREEK AT OSTEEN RD ☐ dms	Salinity (ppt)	Comments		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/18 Time 1345	Eastern Central	Composite end Date - Time	Bottle Group(s)
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORE	Location	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Latitude	Sweetwater Branch @ Cody Church Rd ☐ dd Longitude ☐ dms	Salinity (ppt)	Comments		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/18 Time 1405	Eastern Central	Composite end Date - Time	Bottle Group(s)
Field ID	Field/WIN ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORE	Location	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Latitude	MOOREBRANCH@CODYCHURCHRD ☐ dms	Salinity (ppt)	Comments		

Relinquished By: JB, JW	Date/Time: 03/22/18:1433	Shipping Method: HD	Number of Coolers Shipped: 2	Received By: SR	Date/Time: 3-22-18/2:36
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collection time from sample. ABO
3-22-18

Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-TDS W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-OC	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	FCOLI-MF					
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 30	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI W-E8321-MS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 15	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					

Date of Request: 13-FEB-2018
 Created By: GREEN_C On: 13-FEB-2018
 Modified By: SWANSON_C On: 13-FEB-2018
 Customer: TLH-ROC
 Project: SMP
 Division:
 District: Not Applicable
 Sampling Event: A-b/t/m

Send Coolers To:

Phone: 850-245-8453
 2600 Blair Stone Rd
 Tallahassee, FL 32399
 Attn: Chris Green

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 13-FEB-2018
 Biology Request Reviewed By: SWANSON_C On: 13-FEB-2018
 Sampling Kit Required: YES Ship on: 23-FEB-2018
 Sampling Kit Shipped: YES On: 23-FEB-2018
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: NO
 Date to Receive Samples: 26-FEB-2018
 Received By: SHAIK_A On: 22-MAR-2018

Send Final Report To:

2600 Blair Stone Rd
 Tallahassee, FL 32399
 Attn: Michael Eckles

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

Comments: no FedEx bills, zip ties

Bottle Group A (Water) With 15 Samples:

Bottle Type: P-1L	Number of Bottles: 15	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-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: 15	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-120ML-OC	Number of Bottles: 15	Preserved With: ICE
FCOLI-MF	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method - non-chlorinated water systems
Bottle Type: QPCR-P-250ML	Number of Bottles: 30	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-500ML	Number of Bottles: 15	Preserved With: ICE
W-E8321-DI	Template: SUCRALOSE	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Bottle Type: P-500ML	Number of Bottles: 15	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: 15	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

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