From: Watts, John
To: Bowden, Magan
Subject: FW: RQ question
Date: Tuesday, August 29, 2017 3:03:53 PM
Attachments: image001.png
image002.png
image003.png
CEN-DIST-2017-07-18-01 SMP NONAME LK , SILVER LK - 07 - 18 - 17.pdf

---

Would you make this correction?

Event ID: CEN-DIST-2017-07-18-01

Just 1 sample I think. Although Tyler logged it in correctly, they labeled it incorrectly. Ugh

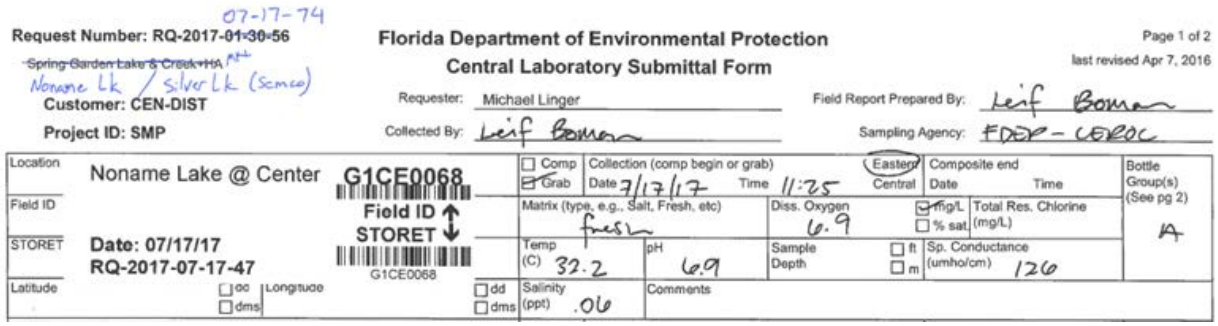
John Watts
Florida DEP Labs
Scientific Support Section
Voice: 850-245-8077
Direct: 58077

From: Williams, Kathryn M.
Sent: Tuesday, August 29, 2017 2:41 PM
To: Watts, John <John.Watts@dep.state.fl.us>
Subject: RE: RQ question

G1CE0068 is the incorrect STORET/Field ID. It should be G2CE0068. I changed the station ID in LIMS, but can't change the Field ID. I think that Natalie can help me with changing that in the DMT, but what else needs to be done to ensure the samples are reported correctly?

From: Watts, John
Sent: Tuesday, August 29, 2017 2:38 PM
To: Williams, Kathryn M. <Kathryn.M.Williams@dep.state.fl.us>
Cc: Reynolds, Tyler <Tyler.Reynolds@dep.state.fl.us>; Warren, Kalina <Kalina.Warren@dep.state.fl.us>; Bowden, Magan <Magan.Bowden@dep.state.fl.us>
Subject: RE: RQ question

You can only change the STORET code in the DMT. You can't change the Field ID. Looking at the field sheets, it looks like it was logged in correctly, G1CE0068:



07-17-14
Request Number: RQ-2017-01-30-56
~~Spring Garden Lake & Creek HA~~ AH
Noname Lk / Silver Lk (Scmco)
Customer: CEN-DIST
Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Page 1 of 2
last revised Apr 7, 2016

Requester: Michael Linger
Collected By: Leif Boman
Field Report Prepared By: Leif Boman
Sampling Agency: FDEP - CEROC

Location	Noname Lake @ Center	G1CE0068	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 7/17/17 Time 11:25	Eastern / Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID		Field ID ↑ STORET ↓	Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 6.9	☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET	Date: 07/17/17 RQ-2017-07-17-47	G1CE0068	Temp (C) 32.2	pH 6.9	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm) 126	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt) .06	Comments			

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

From: Williams, Kathryn M.
Sent: Tuesday, August 29, 2017 2:25 PM
To: Watts, John <John.Watts@dep.state.fl.us>
Subject: RE: RQ question

I have changed the Field ID in LIMS, but I think that is all I can do.

From: Watts, John
Sent: Tuesday, August 29, 2017 2:17 PM
To: Williams, Kathryn M. <Kathryn.M.Williams@dep.state.fl.us>
Cc: Reynolds, Tyler <Tyler.Reynolds@dep.state.fl.us>; Bowden, Magan <Magan.Bowden@dep.state.fl.us>
Subject: RE: RQ question

Katie:
These 2 RQs are vastly different.

RQ-2017-07-17-47 is for VOCs only for our DOH customers

RQ-2017-07-17-47 is for No Name/Silver Lk for nutrients

Assuming the STORET code and Field ID are the same, it looks like the FieldID needs to be edited to be G2CE0068.

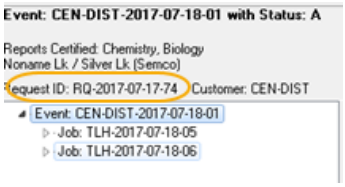
If that is correct, please confirm. We will edit and need to re-report the data.

Preliminary Report

Printed: 8/29/2017 2:12:14 PM Page 1 of 1

JOB ID	EVENT ID	SITE LOCATION	FIELD ID	DATE SAMPLED	SAMPLE ID	ANALYSIS	SUBMITTED	PRIORIT	STORET
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	ALKALINITY	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	TURBIDITY	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-CL-IC	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-COLOR	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-F	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-SO4-IC	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-TDS	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913868	W-TSS	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913869	W-NH3	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913869	W-NO2NO3	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913869	W-S-A-TP	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913869	W-TKN	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913869	W-TOC	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-05	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913870	W-PO4-F	REYNOLDS_T	3	G1CE0068
TLH-2017-07-18-06	CEN-DIST-2017-07-18-	Noname Lake @ Center	G1CE0068	17-Jul-2017 11:25	1913871	CHLSUITE-W	REYNOLDS_T	3	G1CE0068

The RQ was correct:



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

From: Williams, Kathryn M.
Sent: Tuesday, August 29, 2017 1:34 PM
To: Watts, John <John.Watts@dep.state.fl.us>

Subject: RQ question

John-
In entering/QCing data, it appears that the wrong RQ was put onto bottles and the submittal form, and the samples are now in LIMS under the wrong RQ. The RQ that the data is under in LIMS is RQ-2017-07-47, for STORET G2CE0068. The correct RQ is 2017-07-74. How should I fix this?

Kathryn Williams
Environmental Specialist II
Watershed Management and Monitoring
Florida Dept. of Environmental Protection
Tel: (407) 897-4174

Request Number: RQ-2017-~~01-30-56~~ 07-17-74

~~Spring Garden Lake & Creek+HA~~ MKL

Noname Lk / Silver Lk (Semco)

Customer: CEN-DIST

Project ID: SMP

last revised Apr 7, 2016

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Requester: Michael Linger

Field Report Prepared By: Leif Boman

Collected By: Leif Boman

Sampling Agency: FDEP - CEROC

Location: Noname Lake @ Center	G1CE0068	Comp ☐ / Grab ☑ — Collection (comp begin or grab) Date 7/17/17 Time 11:25 (Eastern circled) / Central — Composite end Date / Time — Bottle Group(s) (See pg 2): A
Field ID	Field ID ↑	Matrix (type, e.g., Salt, Fresh, etc): fresh — Diss. Oxygen 6.9 ☑ mg/L ☐ % sat — Total Res. Chlorine (mg/L)
STORET: Date: 07/17/17 RQ-2017-07-17-47	STORET ↓ G1CE0068	Temp (C) 32.2 — pH 6.9 — Sample Depth ☐ ft ☐ m — Sp. Conductance (umho/cm) 126
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) .06 — Comments
Location		☐ 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 ☐ mg/L ☐ % sat — Total Res. Chlorine (mg/L)
STORET #		Temp (C) — pH — Sample Depth ☐ ft ☐ m — Sp. Conductance (umho/cm)
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) — Comments
Location		☐ 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 ☐ mg/L ☐ % sat — Total Res. Chlorine (mg/L)
STORET #		Temp (C) — pH — Sample Depth ☐ ft ☐ m — Sp. Conductance (umho/cm)
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) — Comments
Location		☐ 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 ☐ mg/L ☐ % sat — Total Res. Chlorine (mg/L)
STORET #		Temp (C) — pH — Sample Depth ☐ ft ☐ m — Sp. Conductance (umho/cm)
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) — Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Leif Boman	07/17/17 14:00	FEDEX	1	Tyler Reynolds	07/18/17@9:45am

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:	PT-50ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	0
	ALGAL_ID						

RQ-2017-07-17-74

Date of Request: 17-JUL-2017
Created By: LINGER_M On: 17-JUL-2017
Modified By: SWANSON_C On: 17-JUL-2017
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Sampling Event: Noname Lk / Silver Lk (Semco)

Send Coolers To:

Phone: 407-897-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number: 1306
Priority: 3
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 17-JUL-2017
Biology Request Reviewed By: SWANSON_C On: 17-JUL-2017
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 17-JUL-2017
Received By:

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 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 Color (true)	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
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: 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 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: 2 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- 2017-07-17-74

Shipping Method: Fedex

Date/Time of Receipt: 07/18/17 @ 9:45 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	
Red	1.8°C	4		✓			8104 1402 6490

*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: MR

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

Coolers Unpacked/Checked by: MR **Date:** 07/18/17 **NCRs (Y/N)?** N

Event ID: CEN-DIST-2017-07-18-01 **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: