Shaik, Amzad

From: Runge, Veronica
Sent: Wednesday, February 22, 2017 14:05
To: Shaik, Amzad
Subject: RE: FIELD ID & COLLECTION TIME

Yes, that is what I just confirmed. We sampled station 4, I wrote the WQ parameters on the wrong station line. The WQ are for station 4, and the bottles are for station 4.

From: Shaik, Amzad
Sent: Wednesday, February 22, 2017 2:01 PM
To: Paswater, Benjamin <Benjamin.Paswater@dep.state.fl.us>; Runge, Veronica <Veronica.Runge@dep.state.fl.us>
Subject: RE: FIELD ID & COLLECTION TIME

Please check the submittal form.
According submittal form:G5SD022117-2 sample shipped to lab, G5SD022117-4 not shipped, but lab received station 4 not station 2.

Amzad Shaik
FLORIDA DEP LABS
Scientific Support Section
850-245-8081
Amzad.shaik@dep.state.fl.us

From: Shaik, Amzad
Sent: Wednesday, February 22, 2017 11:21 AM
To: Paswater, Benjamin <Benjamin.Paswater@dep.state.fl.us>; Runge, Veronica <Veronica.Runge@dep.state.fl.us>
Subject: FIELD ID & COLLECTION TIME

Samples received for RQ-2017-02-20-14.
1)Field ID on the container: G5SD022117-4 collection time:14:00 , on the submittal form :G5SD022117-2 time :14:00. According submittal G5SD022117-4 sample not collected.
2)Field ID on the container: G5SD022117-5 collection time:12:45, on the submittal form :G5SD022117-5 time :13:45.
Please let me know the correct field ID and collection time.

Thanks.

Amzad Shaik
FLORIDA DEP LABS
Scientific Support Section
850-245-8081
Amzad.shaik@dep.state.fl.us

Request Number: RQ-2017-02-20-14

SMP: Bay of Florida

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: Ben Paswater, Veronica Runge

Field Report Prepared By: Veronica Runge

Sampling Agency: FDEP, SCDC

Location: RQ-2017-01-16-20 2/21/2017 WBID 8070 — Field ID: G5SD022117-1 — STORET: G5SD0075 — 8070 - North

☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date | Time | Eastern / Central | Composite end Date | Time | Bottle Group(s) (See pg 2)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

☐ dd ☐ dms | Salinity (ppt) | Comments

Location: No Sample. ATB 2-22-17

RQ-2017-01-16-20 2/21/2017 WBID 8069 — Field ID: G5SD022117-2 — STORET: G5SD0036 — WBID 8069

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 | Time 1400 | Eastern / Central | Composite end Date | Time | Bottle Group(s) A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 4.5 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 25.0 | pH: 7.5 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 45135

☐ dd ☐ dms | Salinity (ppt) | Comments

Location:

RQ-2017-01-16-20 2/21/2017 WBID 8069 — Field ID: G5SD022117-3 — STORET: G5SD0076 — 8069 - ENRE13

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 | Time 1440 | Eastern / Central | Composite end Date | Time | Bottle Group(s) A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 6.2 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 24.6 | pH: 7.8 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 49651

☐ dd ☐ dms | Salinity (ppt) | Comments

Location: Sample received. ATB 2-22-17

RQ-2017-01-16-20 2/21/2017 WBID 3289R ENRE9 Harney River — Field ID: G5SD022117-4 — STORET: G5SD0040

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 2-21-17 | Time 14:00 | Eastern / Central | Composite end Date | Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 4.5 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 25.0 | pH: 7.5 | Sample Depth: 0.3 ☐ ft ☐ m | Sp. Conductance (umho/cm): 45135

☐ dd ☐ dms | Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Veronica Runge	2/21/17	FedEx	2	ATB	2-22-17 / 10:17

Received courtesy. Runge, Veronica. ATB 2-22-17

Group: A	Bottle Type:	P-1L	# of Bottles: 11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5

ALKALINITY
TURBIDITY
W-F
W-TSS

Group: A	Bottle Type:	BP-1L	# of Bottles: 11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5

CHLSUITE-W

Group: A	Bottle Type:	P-500ML	# of Bottles: 11	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	5

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: A	Bottle Type:	P-125ML	# of Bottles: 11	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	5

W-PO4-F

Request Number: RQ-2017-02-20-14

SMP: Bay of Florida

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Veronica Runge

Collected By: Ben Paswater, Veronica Runge

Sampling Agency: FDEP, SCOC

Location: RQ-2017-01-16-20 2/21/2017 WBID 3289R ENRE14 Harney River

Field ID: G5SD022117-5 STORET: G5SD0077

☐ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 Time 1345 | Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 3.7 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 24.6 | pH: 7.4 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 41551

Salinity (ppt) | Comments

Location: RQ-2017-01-16-20 2/21/2017 WBID 3289H ENRE9 Lostmans Bay

Field ID: G5SD022117-6 STORET: G5SD0041

☐ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 Time 1210 | Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: ~~0.5~~ 6.2 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 24.6 | pH: 7.8 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 43582

Salinity (ppt) | Comments

Location: RQ-2017-01-16-20 2/21/2017 WBID 3289H ENRE12 Lostmans Bay

Field ID: G5SD022117-7 STORET: G5SD0078

☐ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 Time 1230 | Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 6.3 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 24.6 | pH: 7.8 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 42298

Salinity (ppt) | Comments

Location: RQ-2017-01-16-20 2/21/2017 WBID 8068 WBID 8068

Field ID: G5SD022117-8 STORET: G5SD0037

☐ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/21/17 Time | Eastern Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Veronica Runge	02/21/17	FedEx	2	ARB	2-22-17/10:17

Group: A	Bottle Type:	P-1L	# of Bottles: 11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 11	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	5
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 11	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	5
	W-PO4-F						

Request Number: RQ-2017-02-20-14

SMP: Bay of Florida

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Veronica Runge

Collected By: Ben Paswater, Veronica Runge

Sampling Agency: FDEP, SRDL

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date / Time / Eastern Central	Composite end Date / Time	Bottle Group(s) (See pg 2)
RQ-2017-01-16-20 2/21/2017 WBID 8067 G5SD022117-9 Field ID ▲ STORET ▼ G5SD0038 WBID 8067 ☐ dms	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)
☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date / Time / Eastern Central	Composite end Date / Time	Bottle Group(s)
RQ-2017-01-16-20 2/21/2017 WBID 8066 G5SD022117-10 Field ID ▲ STORET ▼ G5SD0039 WBID 8066	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)
☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date / Time / Eastern Central	Composite end Date / Time	Bottle Group(s)
RQ-2017-01-16-20 2/21/2017 WBID 8066 G5SD022117-11 Field ID ▲ STORET ▼ G5SD0079 8066 - ENRE10	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)
☐ 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
Veronica Runge	02/21/17	Fed Ex	2		

Group: A	Bottle Type:	P-1L	# of Bottles:	11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles:	11	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles:	11	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:	11	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab** _____
	W-PO4-F						

RQ-2017-02-20-14

Date of Request: 17-JAN-2017
Created By: PASWATER_B On: 17-JAN-2017
Modified By: SWANSON_C On: 02-FEB-2017
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Sampling Event: SMP: Bay of Florida

Send Coolers To:

Phone: 239-332-6975 SC 748-6975
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Ben Paswater

Send Final Report To:

FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Ben Paswater

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 31-JAN-2017
Biology Request Reviewed By: SWANSON_C On: 02-FEB-2017
Sampling Kit Required: YES Ship on: 13-FEB-2017
Sampling Kit Shipped: YES On: 13-FEB-2017
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 20-FEB-2017
Received By: SHAIK_A On: 22-FEB-2017

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

Comments: SMP: Bay of Florida

Bottle Group A (Water) With 11 Samples:

Bottle Type: P-1L Number of Bottles: 11 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-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: 11 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: 11 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: 11 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- 2017-02-22-14

Shipping Method: Fed Ex

Date/Time of Receipt: 02-22-17 10-17

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	2.6C	8		✓			8111 7111 5700
Red	1.9C	12		✓			8111 7111 5695

*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: ✓

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: ✓

Coolers Unpacked/Checked by: ✓ **Date:** 2-22-17 **NCRs (Y/N)?** —

Event ID: SMP: Bay of Florida SO-DIST-2017-02-22-01 (SMP) Date Received: 22-FEB-2017 10:17 **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: