Request Number: RQ-2017-04-17-28

RUN 1

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By: J. ASHTON, L. BACHER

Field Report Prepared By: JUDY ASHTON

Sampling Agency: FDEP

Location

RQ-2017-04-17-28
Date: 04/18/17
Time:
GOM North

G5SW0120
STORET Field ID
G5SW0120

Field ID

STORET

Latitude ☐ dms

Longitude ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-18-17 Time 1045 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g. Salt, Fresh, etc)

Diss. Oxygen 6.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 23.9 | pH 7.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 30850

Salinity (ppt) 19.1 | Comments

Location

RQ-2017-04-17-28
Date: 04/18/17
Time:
Pith

G5SW0029
STORET Field ID
G5SW0029

Field ID

STORET #

Latitude ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-18-17 Time 1200 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g. Salt, Fresh, etc)

Diss. Oxygen 8.3 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 24.4 | pH 7.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 38030

Salinity (ppt) 24.1 | Comments

Location

RQ-2017-04-17-28
Date: 04/18/17
Time:
GOM SE

G5SW0061
STORET Field ID
G5SW0061

Field ID

STORET #

Latitude ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-18-17 Time 1220 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g. Salt, Fresh, etc)

Diss. Oxygen 6.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 24.1 | pH 7.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 41337

Salinity (ppt) 26.5 | Comments

Location

RQ-2017-04-17-28
Date: 04/18/17
Time:
Anclote R Bayou Complex

G5SW0078
STORET Field ID
G5SW0078

Field ID

STORET #

Latitude ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-18-17 Time 1340 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g. Salt, Fresh, etc)

Diss. Oxygen ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 25.5 | pH 7.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 47312

Salinity (ppt) 30.7 | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. ASHTON	4-18-17 1700	FIELD	2	[signature]	4-19-17 10:15

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 4
	ALKALINITY TURBIDITY W-F W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 4
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab** 4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab** 4
	W-PO4-F					

RQ-2017-04-17-28

Date of Request: 22-MAR-2017
Created By: ASHTON_J On: 22-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 1

Send Coolers To:

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

Tampa, FL 33637
Attn: Judy Ashton

Send Final Report To:

13051 N. Telecom Parkway

Tampa, FL 33637
Attn: Judy Ashton

Program Module Number:
Priority: 3
Event Status: R
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: 06-APR-2017
Sampling Kit Shipped: YES On: 05-APR-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 18-APR-2017
Received By: SHAIK_A On: 19-APR-2017

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 4 Samples:

Bottle Type: P-1L	Number of Bottles: 4	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: 4	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: 4	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: 4	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- 2017-04-17-2.8

Shipping Method: Fed Ex

Date/Time of Receipt: 4-19-17/10:15

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	2.8C	9		✓			8113 0563 0248
Red	1.1C	7		✓			8113 0563 0237

*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: ABF

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

Coolers Unpacked/Checked by: ABF **Date:** 4-19-17 **NCRs (Y/N)?** N

Event ID: RUN 1 WQAP-2017-04-19-04 (SMP) Date Received: 19-APR-2017 10:15 **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: