

Shaik, Amzad

From: Williams, Kathryn M.
Sent: Tuesday, August 30, 2016 13:40
To: Shaik, Amzad
Subject: RE: COLLECTION TIME

Sorry about that.

12:00

From: Shaik, Amzad
Sent: Tuesday, August 30, 2016 11:16 AM
To: Williams, Kathryn M. <Kathryn.M.Williams@dep.state.fl.us>
Cc: Watts, John <John.Watts@dep.state.fl.us>; Holland, Kathryn <Kathryn.Holland@dep.state.fl.us>; White, Ramsey <Ramsey.White@dep.state.fl.us>
Subject: COLLECTION TIME

Good morning

RQ-2016-08-29-40, No collection time on the submittal form or on the containers

Please email the collection time by email.

Thanks.

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

Kit A

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By:

Katie Williams

Project ID: SMP

Collected By:

Katie Williams

Sampling Agency:

2IFLUEN

Location	Unnamed Drain of Spruce Creek at CR 421		☐ Comp ☒ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s) (See pg 2)
Field ID			Date		Time	Central	Date	
STORET #	RQ-2016-08-29-40 Date: 8/29/16		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
				Salinity (ppt)	Comments			
G5CE0022 Field ID ↑ STORET ↓ 27010537								
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID			Date		Time	Central	Date	
STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
				Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID			Date		Time	Central	Date	
STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
				Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID			Date		Time	Central	Date	
STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	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
				ASB	8-30-16 / 1000

BY email: ASB 8-30-16.

Group: A	Bottle Type: P-1L	# of Bottles: 1	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: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					

Group: A	Bottle Type: P-500ML	# of Bottles: 1	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: 1	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	1
W-PO4-F					

Date of Request: 13-AUG-2016
 Created By: LINGER_M On: 13-AUG-2016
 Modified By: MATTHEWS_D On: 15-AUG-2016
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: Kit A

Send Coolers To:

Phone: 407-897-4180
 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: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 15-AUG-2016
 Biology Request Reviewed By: MATTHEWS_D On: 15-AUG-2016
 Sampling Kit Required: YES Ship on: 17-AUG-2016
 Sampling Kit Shipped: YES On: 17-AUG-2016
 Sampling Kit Packed By: KITCHEN_S
 Preservatives Needed: YES
 Date to Receive Samples: 29-AUG-2016
 Received By: SHAIK_A On: 30-AUG-2016

Send Final Report To:

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

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

Comments: 1 - case of Sulfuric Acid

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	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-SO ₄ -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: 1	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: 1	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: 1	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

RQ-2016-08-29⁴~~40~~

Date/Time of Receipt: 08-30-16 / 10.00

***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.**

****Chain of Custody/ Field Sheet(s) Included?** Yes ☒ No ☐

****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 _____

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					

**Acid Preserved Samples: pH $\leq$ 2.0? Yes ☒ No ☐ NA ☐ Init:

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

Date Received: 30-AUG-2016 10:00

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: