Klug, Kyle

From: Greg Owen <gowen@alachuacounty.us>
Sent: Tuesday, November 20, 2018 12:03 PM
To: Klug, Kyle
Cc: Parrish, Jeremy M.; Alexandria Whann
Subject: RE: RQ-2018-11-05-18 | Overflow samples

Yes, The samples were sent to the overflow lab, AEL, in Gainesville Fl. I can send the COC when the samplers return with the field book today,

Greg

From: Klug, Kyle <Kyle.Klug@FloridaDEP.gov>
Sent: Tuesday, November 20, 2018 11:56 AM
To: Greg Owen <gowen@alachuacounty.us>
Subject: RE: RQ-2018-11-05-18 | Overflow samples

I'm sorry I forgot to ask over the phone, but could you please reply to this email confirming those were sent to the overflow lab? We need the confirmation for our records.

Thank you.

From: Klug, Kyle
Sent: Tuesday, November 20, 2018 11:35 AM
To: 'gowen@alachuacounty.us' <gowen@alachuacounty.us <mailto:gowen@alachuacounty.us> >
Cc: Watts, John <John.Watts@FloridaDEP.gov <mailto:John.Watts@FloridaDEP.gov> >; Ayres, Joshua <Joshua.Ayres@dep.state.fl.us <mailto:Joshua.Ayres@dep.state.fl.us> >
Subject: RQ-2018-11-05-18 | Overflow samples
Importance: High

Good morning,

The submittal form for RQ-2018-11-05-18 shows there should have been 3 overflow samples in this RQ, however we did not receive any overflow chain of custody sheets or any notes to indicate where those samples are. Could you please confirm the status of these samples?

Thank you,

Kyle Klug

Lab Technician IV

DEP Laboratories

Voice: 850.245.8153

Kyle.Klug@floridadep.gov <mailto:Kyle.Klug@floridadep.gov>

<https://clicktime.symantec.com/a/1/HJauPsgj9768LSn5_UJnTjFWEs7F9xVfWwIt45-qxfU=?d=6QeZNnEMH3lfAlHKMwnJDYjf9zFBlfa1NHm2allB3iHAeJ1eGfHy3n2mqxJ0uPOHpi01zFL8JUvY-ALKfm7oNu7zW6cHkeaJzaCnn9vpLyYaOBiAwKgAERv7OwBoHQG_LYqkJW9xztad32clp3DKvuXQGDe8q2P-9rrtqU_2oQAYqs5mhV7c61GvyS0SVkllZuLTa3_wr9kXL9sgNSJMNo51vxO3UXBPL_clhLuwJuvltRLd-k7tpBo2kgz9KFvYXIZB749BuU2ZVP9UGwwkYIlxIsLcGxqETSlKH9KGQGiaVRcViEp8-_9_JChOR1JbEP-xDQ6QO5Bx4TQuNtx5D9X8H9vSPb-E-SMmyUU0CwBIA_J39qXsFL-fK_7igWED1P87g1A%3D&u=http%3A%2F%2Fsurvey.dep.state.fl.us%2F%3Frefemail%3DKyle.Klug%40floridadep.gov>

PLEASE NOTE: Florida has a very broad public records law (F. S. 119). All e-mails to and from County Officials and County Staff are kept as public records. Your e-mail communications, including your e-mail address, may be disclosed to the public and media at any time.

Log-in Checklist

RQ- 2018·11·05·18 **Login Station ID:** #5

Shipping Method: FedEx | UPS | HD | Greyhound **Date/Time of Receipt:** 11·20·18 @ 9:45

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
				Present?		*Intact?		
	HNO_3	Formalin		Yes	No	Yes	No	
0.7			5		✓			4385 5034 9815

* HNO3 and Formalin persevered samples do **NOT** have a temperature requirement. For all others, 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 ✓ Date 11·20·18

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 REQUIRED? (Blue dot on container) Yes ✓ No_____ Init: KK

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: KK

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

Coolers Unpacked/Checked by: KK **Date:** 11·20·18 **NCRs (Y/N)?** N

Event ID: Alachua County Sampling NE-DIST-2018-11-20-02 (SMP) Date Received: 20-NOV-2018 09:45

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

Infrared Thermometer ID:		REC_05_2018
pH Paper 0.0 – 3.0	**Lot #**	
pH Paper 0 – 13	**Lot #**	222516EXP:09/15/2019
Chlorine Test Strips	**Lot #**	091417V EXP:09/2021

Additional Comments:

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_____If No_____

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: _____

Request Number: RQ-2018-11-05-18

Alachua County Sampling

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Brian Davis

Collected By: G. Owen, A. Blankenship

Field Report Prepared By: Alex Blankenship

Sampling Agency: ACEPD

Local

WIN/ Field ID: G1NE0914

Field

WIN/ Tumblin Creek - S of SW 5th Ave

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 11-19-18 Time 935	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 3.21	☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Temp (C) 22.3	pH 7.47	Sample Depth 0.4	☑ ft ☐ m	Sp. Conductance (umho/cm) 431.3		
Salinity (ppt)	Comments SAMPLE REMOVED					

Loca

WIN/ Field ID: G1NE0904

Field

WIN/ Bivens Arm Lake - west of US 441, and south of SW 16th Street

Latitude 29.62163 ☑ dd ☐ dms | Longitude 82.34003 ☐ dd ☐ dms

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 11-19-18 Time 1015	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 11.9	☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Temp (C) 19.2	pH 9.19	Sample Depth 0.5	☑ ft ☐ m	Sp. Conductance (umho/cm) 183		
Salinity (ppt)	Comments					

Locati

WIN/ Field ID: G1NE0912

Field I

WIN/S Hogtown Creek - Ring Park, N of NW 16th Ave (between NW 18th)

Latitude 29.66709 ☑ dd ☐ dms | Longitude 82.34874 ☐ dd ☐ dms

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 11-19-18 Time 1100	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 88%	☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Temp (C) 17.9	pH 7.94	Sample Depth 0.6	☐ ft ☐ m	Sp. Conductance (umho/cm) 283		
Salinity (ppt)	Comments Only 1 bottle					

Locati

WIN/ Field ID: G1NE0900

Field I

WIN/S Possum Creek - S of NW 16th Ave

Latitude 29.66639 ☑ dd ☐ dms | Longitude 82.36419 ☐ dd ☐ dms

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 11-19-18 Time 1115	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 8.88	☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Temp (C) 17.8	pH 7.95	Sample Depth 0.2	☑ ft ☐ m	Sp. Conductance (umho/cm) 274		
Salinity (ppt)	Comments Only 1 bottle					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Alex Blankenship	11-19-18	FedEx	1	MH	11.20.18 @9:45

Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	NED-AEG-EC					
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	PCR-FILTER					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
	W-E8321-DI W-E8321-MS					

RQ-2018-11-05-18

Date of Request:	15-OCT-2018
Created By:	DAVIS_B On: 15-OCT-2018
Modified By:	SWANSON_C On: 19-OCT-2018
Customer:	NE-DIST
Project:	SMP
Division:	Division of Environmental Assessment and Restoration
District:	Northeast District
Sampling Event:	Alachua County Sampling

Send Coolers To:

Phone: 352-264-6800
408 West University Ave
Suite 106
Gainesville, FL 32601
Attn: Greg Owen

Send Final Report To:

8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256
Attn: Jeremy Parrish

Program Module Number:	
Priority:	3
Event Status:	R
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 18-OCT-2018
Biology Request Reviewed By:	SWANSON_C On: 19-OCT-2018
Sampling Kit Required:	YES Ship on: 26-OCT-2018
Sampling Kit Shipped:	YES On: 25-OCT-2018
Sampling Kit Packed By:	REYNOLDS_T
Preservatives Needed:	NO
Date to Receive Samples:	05-NOV-2018
Received By:	REYNOLDS_T On: 16-NOV-2018

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

Comments:

Bottle Group A (Water) With 7 Samples:

Bottle Type: BP-1L Number of Bottles: 7 Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: P-120ML-WC-THI Number of Bottles: 7 Preserved With: ICE

NED-AEG-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method by Advanced Environmental Laboratory in Gainesville

Bottle Type: QPCR-P-500ML Number of Bottles: 7 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: 7 Preserved With: ICE

W-E8321-DI	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

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