

From: [DEP-Overflowmicro](#)
To: [Risk, Todd](#)
Subject: FW: Overflow samples collected
Date: Thursday, August 27, 2020 11:07:00 AM

Here's that email from Cheryl about the matrix stuff.

Can you save this email as a pdf and insert it in the Receiving paperwork you put in Bizhub? Shawn will ask about the matrix if we don't.

Thanks,

Kara

From: Bunch, Cheryl <Cheryl.Bunch@dep.state.fl.us>
Sent: Wednesday, August 19, 2020 1:17 PM
To: Sprague, Kara <Kara.Sprague@floridadep.gov>; Sherrer, Cathy <Cathy.Sherrer@FloridaDEP.gov>
Subject: RE: Overflow samples collected

Those samples that are monitored With enterococcus are salt and those with E.coli are fresh. For this project and all others that I know of this is the case. The site locations are normally assessed for a predominance of salt or fresh water and the micro tests are scheduled based on this.

I normally get the COC from overflow laboratory the same email as you. I will send an email as a follow up that this RQ is Micro Only.

Please let me know if I can be of additional assistance.
Cheryl



Cheryl Bunch
Florida Department of Environmental
Protection
Division of Environmental Assessment and
Restoration/Water Quality Assessment
Program
Environmental Specialist
Cheryl.Bunch@FloridaDEP.gov
Office: (850) 572-5669

From: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>
Sent: Tuesday, August 18, 2020 10:04 PM
To: Bunch, Cheryl <Cheryl.Bunch@dep.state.fl.us>; Sherrer, Cathy <Cathy.Sherrer@FloridaDEP.gov>
Subject: RE: Overflow samples collected

Hi Cheryl,

Thanks for this information. We do receive the COC from Jeremy at UWF. For sampling events where only Overflow samples are collected, we (as in Overflow staff) have to log in the samples. For sampling events where Overflow is collected along with other samples sent to Tallahassee, DEP Tallahassee Receiving staff log-in the Overflow samples (along with everything else). For Overflow only events, we are somewhat surprised when we get the report from the Overflow lab because they don't show up in our Backlog (because they haven't been logged in yet).

If you want to send us the COC for micro overflow only BMAP events, that would be helpful. Then, when we receive the UWF report, we will know what's why the samples haven't been logged in yet.

I think the only information we need is sample matrix (fresh or marine). I don't see that in the RQ or field sheets.

Thanks Cheryl!

Kara

From: Bunch, Cheryl <Cheryl.Bunch@dep.state.fl.us>

Sent: Tuesday, August 18, 2020 11:32 AM

To: Sherrer, Cathy <Cathy.Sherrer@FloridaDEP.gov>

Cc: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>

Subject: RE: Overflow samples collected

Hello-

Attached is the RQ and the Overflow Laboratory COC. I am listed as contact on the COC from UWF overflow laboratory and the RQ is listed on the COC as well.

Did you not receive the COC from Jeremy Bosso?

Please let me know what I can do to make this BMAP Mico Only project information better for you to process.

I can also send the field sheets with field data if you need.

Cheryl



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From: King, Michael <Michael.King@dep.state.fl.us>
Sent: Tuesday, August 18, 2020 10:18 AM
To: Sherrer, Cathy <Cathy.Sherrer@FloridaDEP.gov>; Bunch, Cheryl <Cheryl.Bunch@dep.state.fl.us>
Cc: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>
Subject: Re: Overflow samples collected

Cathy,

Cheryl Bunch is coordinating this project with Escambia County so I will let her answer for certain. I do believe that Escambia County is taking Micro only samples monthly as the lab does not have enough allocations to take the nutrient samples at this point.

Mike King

From: "Sherrer, Cathy" <Cathy.Sherrer@FloridaDEP.gov>
Date: Tuesday, August 18, 2020 at 10:13 AM
To: "King, Michael" <Michael.King@dep.state.fl.us>
Cc: Kara Sprague <Kara.Sprague@FloridaDEP.gov>
Subject: Overflow samples collected

Hi Mr. King

My name is Cathy Sherrer and I am with the Tallahassee Department of Environmental Protection lab and I am helping with the overflow process I have a question about Event # NW-FIST-2020-08-03-01, RQ # 2020-08-10-50, Did you only collect overflow samples for this event?

I can be reached at Cathy.Sherrer@floridadep.gov

Thank You and Have A Great Day!

Log-in Checklist

RQ- _____

Login Station ID: _____

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: _____

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	

* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **DOH coolers can exceed 2.0 °C above standard temperature without customer notification/confirmation.**

****Note:** If “No” is checked below, fill out the back of this form (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 _____

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: _____

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		
W-PFAS-MS					

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:** _____ **NCRs (Y/N)?** _____

Event ID: _____ **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

Additional Comments:

Infrared Thermometer ID:	
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	
Chlorine Test Strips Lot #	

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: _____

Document Reference # 05.1.0

Laboratory: Wetlands Research Laboratory

Sampler's initials :

Method of transport: on ice, by hand

Page 1 of 1

Samples delivered by: Dana Morton of ESC WQ2M

Date/Time: 2.10.2020 15:00

Sample received by: J. J. J. J. of W. J. J.

Date/Time: 8/10/2020 15:00

Instructions: Fill in all fields except "Lab ID" on sample transport form completely. Each sample container must use a separate line. Place this form in a waterproof bag and place it with the samples for transport. If a field log or other chain of custody is attached, that information may be referenced on this form and the log or COC attached.

[illegible]

Sample Container Lot #: L20020

Contact name: Dana Morton 595-1865 ,

Cheryl Bunch

Phone: 595-0571

Address 3363 West Park Place, Pensacola, FL 32505

Sampler's name:

¹Matrix: SW = surface water, PW = pore water, GW = ground water, S = soil/sediment, X =

²Type codes: G = grab, C = composite, X =

³ Recorded using IRT-2

Date of Request: 04-AUG-2020
Created By: BUNCH_CA On: 04-AUG-2020
Modified By: JASROTIA_P On: 04-AUG-2020
Customer: NW-DIST
Project: BMAP
Division: Division of Environmental Assessment and Restoration
District: Northwest District
Event Description: Bayou Chico BMAP

Send Coolers To:

Phone: 850-595-8300
160 Government Center
Suite 308
Pensacola, FL 32502-5794
Attn: Cheryl Bunch
Cooler Ship EMail: cheryl.bunch@dep.state.fl.us

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 04-AUG-2020
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 10-AUG-2020
Logged In By: RISK_T On: 27-AUG-2020

Send Final Report To:

160 Government Center
Suite 308
Pensacola, FL 32502-5794
Attn: Cheryl Bunch
Report Notification EMail:
cheryl.bunch@dep.state.fl.us;alicia.hogue@dep.state.fl.us;anita.
nash@dep.state.fl.us

Comments: Micro Only-UWF Lab

Bottle Group A (Water) With 3 Samples:

Bottle Type: TEST HAS NO Number of Bottles: 3 Preserved With: ICE
NW-UWF-ENQ Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert/QT by UWF in Pensacola
Enterococci-Quanti-Tray

Bottle Group B (Water) With 3 Samples:

Bottle Type: TEST HAS NO Number of Bottles: 3 Preserved With: ICE
NW-UWF-ECQ Template: DEFAULT (SM 9223 B Quanti-Tray) E. coli by Colilert-18/QT by UWF in Pensacola
Escherichia Coli-Quanti-Tray