

McCoy, Ian

From: Baker, Abigail L
Sent: Friday, June 25, 2021 12:24 PM
To: Lab.Receiving
Subject: RQ-2021-06-14-11
Attachments: S21060454 RQ-2021-06-14-11 06.17.21.pdf

Hi,

Have you all received field sheets for this RQ yet, sampled 6/17/21? The overflow lab COC is attached. Just wanted to check before I ask the sampler to resend them.

Thank you,

Abigail



Abigail L. Baker

Environmental Specialist II
FDEP Laboratories – Biology
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Abigail.L.Baker@FloridaDEP.gov

RQ-2021-06-14-11

Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 6/25/2021 9:00 13:50

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #	
		YES	HNO ₃		Formalin	Present?		*Intact?		
						Yes	No	Yes		No
—				1		✓			—	

COOLER CHECK

*All samples received on ice unless otherwise noted. HNO₃ and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. 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 _____ NA ✓

Evidence Tape intact?

Yes _____ No _____

If Criminal, photographs taken?

Yes _____ No _____

Containers intact?

Yes _____ No _____

Caps on tight?

Yes _____ No _____

Sufficient Sample Volume:

Yes _____ No _____

If NO is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes _____ No ✓ Init: IM

Chlorine detected? (One container checked per Field ID)

Yes _____ No _____ Init: _____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH < 2.0?

Yes _____ No _____ NA ✓ Init: IM

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?

Yes _____ No _____ NA ✓ Init: IM

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: IM

Date: 6/25/2021

Event contains NCRs (Y/N)? N

Event ID:

2021 SMP : Continuous Flopbuck
SO-DIST-2021-06-25-01 (SMP)

Date Received: 25-JUN-2021 13:50

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Infrared Thermometer ID:	IR TEMP GUN #2 exp:10/28/21
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	219019 exp: 7/1/22
Chlorine Test Strips	0129 exp: 03/2023

Additional Comments:

Overflow only
- IM
6/25/21

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ Init: _____

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 _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

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: _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/17/2021
Customer: SO-DIST
RQ: RQ-2021-06-14-11

Collected By: Gary Snorek, John Barrington
Sampling Agency: FDEP
Project ID: SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 0

Delivery Method: HandDelivered

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
FlopuckNearPearlSt	 G3SD0185

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/17/2021
1200 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

IM

Rec'd/Inspected

Date:

6/25/21



RQ-2021-06-14-11

Customer: FDEP

Project ID: SMP

Collected By: Gary Snorek, John Barrington

Field Report Prepared by: Gary Snorek, John Barrington

Sampling Agency: FDEP

Comments: Benchmark

WIN ID/Field ID:



WIN ID/Field ID: G3SD0185

Location: FlopbuckNearPearlSt

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)	
6/17/2021 920	3.37	50.3	29.05	7.32	0.3	0.5	0.5	38415	24.29	
Central Lab please use top row for login purposes										
Parameter Suite		Parameter Methods			Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice	H2SO4*	<2			
	Lot #		Exp:							
Metals (P-500ML)	W-ICPMS / W-ICP				Ice	HNO3*	<2			
	Lot #		Exp:							
Filtered Nutrients (P125ML)	W-PO4-F / Field Filtered 0.45 µm Filter				Ice					
	Filter Lot #									
	Syringe Lot #									
Chlorophyll (BP-1L)	CHLSUITE-W				Ice			1	A	
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				Ice					
Physical/Aggregate (Marine) (P-1L)	Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				Ice					
Macroinvertebrates (PJ-2L)	MI-FW-QLDC				Ice					
Periphyton (PT-50ML)	ALGAE-ID				Ice					
Microbiology (Contract Lab Bottle)	E Coli		F Coli	X	Enterococci	X				Ice
	Contract Lab									
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR		PCR-DG3					Ice
	PCR-GULL2		PCR-GFD							
Tracers (BG-500ML)	W-E8321-DI		W-E8321-MS			Ice				
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS		W-PSNP-TQ	Ice				
					W-DIELDIN					
	W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R					
Phytoplankton	DTY-QN-C		PKD-QN-BV			Ice				

Benchmark EnviroAnalytical, Inc.
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

BEAS Sample Receipt Temp. 5.2 °C
Checked at Benchmark EA South E85086
With Temperature Gun ID #7

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: ~~(850) 245-8085~~ 239-470-0873
Email: dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab B16970

Project Name: RQ-2020-

Project Run/Location:

Laboratory Submission #:

521060454

Station ID	Surface Water Sample Matrix* (Fresh / Marine) Sample Type	Enterococci E.coli (SM9223B Quantitray)			Laboratory Sample #
		E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL.			
G3SD0185	F / M / Grab	E.coli / Entero / F.coli	Date & Time: 6/17/21	0920	1
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:		

*Sample Type is used to indicate whether the sample was a grab (G) or whether it was a composite (C).

Sample Matrix is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil sediment (SDMNT), or sludge (SLDG).

Container Type is used to indicate whether the container is plastic (P) or glass (G).

Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservative," list any preservatives that were added to the sample container.

Instructions:

- Each bottle has a label identifying sample ID, preservative contained in the bottle, sample type, client ID, and parameters for analysis.
- The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
- All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
- The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Laboratory Sample Acceptability:

pH < 2 : 0 BEAS Temperature: 5.2 °C

1	Collector: <u>JOAN BARRETT</u>	Date: <u>6/17/21</u>	Time:	Received By:	Date:	Time:
2	Relinquished by: <u>[Signature]</u>	Date: <u>6/17/21</u>	Time: <u>1207</u>	Received By: <u>[Signature]</u>	Date: <u>6/17/21</u>	Time: <u>1207</u>
3	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:	Date:	Time:

Printed: 6/25/2021 1:51:11 PM

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Date of Request: 20-MAY-2021
Created By: MULLEN_W On: 20-MAY-2021
Modified By: JASROTIA_P On: 20-MAY-2021
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Event Description: 2021 SMP : Continuous Flopbuck

Send Coolers To:

Phone: 239-344-5716
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381
Attn: William Mullen
Cooler Ship EMail: William.Mullen@FloridaDEP.gov

Priority: 3
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 20-MAY-2021
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 14-JUN-2021
Logged In By:

Send Final Report To:

FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381
Attn: William Mullen
Report Notification EMail:
Nicole.Reistad@FloridaDEP.gov; Kirby.Wolfe@dep.state.fl.us; Gary.Snorek@dep.state.fl.us; William.Mullen@FloridaDEP.gov

Comments: Group A: (Flopbuck) Enteroc

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE
SD-BES-ENQ Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert/QT by BEA South in North Port