

McCoy, Ian

From: March, Kathryn W
Sent: Tuesday, August 2, 2022 11:14 AM
To: McCoy, Ian; Riordan, Terry; Boman, Leif
Cc: Klug, Kyle
Subject: RE: RQ-2022-08-01-33 and RQ-2022-08-01-71
Attachments: RQ-2022-08-01-71_CoverSheetComplete_08012022.pdf

Sorry about that. I'm unsure why the tablet generated this RQ into two separate "CoverSheetComplete" files.

-Katie

From: McCoy, Ian <Ian.McCoy@FloridaDEP.gov>
Sent: Tuesday, August 2, 2022 10:34 AM
To: March, Kathryn W <Kathryn.W.March@FloridaDEP.gov>; Riordan, Terry <Terry.Riordan@FloridaDEP.gov>; Boman, Leif <Leif.Boman@FloridaDEP.gov>
Cc: Klug, Kyle <Kyle.Klug@FloridaDEP.gov>
Subject: RE: RQ-2022-08-01-33 and RQ-2022-08-01-71

Good morning, I received RQ-2022-08-01-71 and noticed that there was an extra sample site for this event that wasn't in the paperwork. Can I get paperwork for the site Unnamed Branch @ Bridgeway Rd/G2CE0245?

Ian McCoy
Florida DEP Receiving
Lab Support Staff
Phone - 850-245-8062

From: March, Kathryn W <Kathryn.W.March@FloridaDEP.gov>
Sent: Tuesday, August 2, 2022 9:55 AM
To: Lab.Receiving <Lab.Receiving@floridadep.gov>
Subject: RQ-2022-08-01-33 and RQ-2022-08-01-71

Hi, I am emailing these on behalf of Leif Boman and Terry Riordan, these coolers should be arriving today.

Kathryn March
Environmental Specialist II
Watershed Management and Monitoring
Florida Dept. of Environmental Protection
Tel: (407) 897-4174

RQ-2022-08-01-71

Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 8/2/2022 9:43

*Cooler Temperature	Samples Frozen? YES	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
		HNO ₃	Formalin		Present?		*Intact?		
					Yes	No	Yes	No	
1.7				4		☒			5225 5548 0820

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: 8/1/2022

Event contains NCRs (Y/N)? ☒Event ID: Unnamed Branch (x2)
CEN-DIST-2022-08-02-03 (SMP)

Date Received: 02-AUG-2022 09:43

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #2 exp:10/19/22
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	210620 exp: 4/15/23
Chlorine Test Strips	0070 exp: 02/2023

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: 8/1/2022
Customer: CEN-DIST
RQ: RQ-2022-08-01-71
Collected By: Leif Boman, Terry Riordan
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: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Unnamed Branch @ Bridgeway Rd	 G2CE0245

RELINQUISHED BY(SIGNATURE):



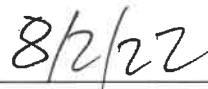
DATE/TIME: 8/1/2022 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected
Date:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 8/1/2022
Customer: CEN-DIST
RQ: RQ-2022-08-01-71
Collected By: Leif Boman, Terry Riordan
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: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Unnamed Branch @ SR50	 G2CE0253

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/1/2022 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected

Date:

8/2/22



RQ-2022-08-01-71	Collected By: Leif Boman, Terry Riordan
Customer: FDEP	Field Report Prepared by: Leif Boman, Terry Riordan
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2CE0253	Comments:

Location:
Location: Unnamed Branch @ SR50

Matrix: Fresh (Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)								
8/1/2022 1201	6.08	78	28.2	6.55	0.3	0.5	0.5	179	0.08								
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		<2									
		Lot #		Exp:													
Metals (P-500ML)		W-ICPMS / W-ICP / W-HARD				Ice		<2									
		Lot #		Exp:													
Filtered Nutrients (P125ML)		W-PO4-F / Field Filtered 0.45 µm Filter				Ice											
		Filter Lot #		Syringe Lot #													
BOD (BP-1L)		OV-BODUNIN				Ice											
Chlorophyll (BP-1L)		CHLSUITE-W				Ice											
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-F / W-TSS / TURBIDITY				Ice											
Macroinvertebrates (PJ-2L)		MI-FW-QLDC / Formalin Lot #				Formalin											
Periphyton (PT-50ML)		ALGAE-ID				Ice											
Microbiology (Contract Lab Bottle)		X E Coli / Contract Lab / F Coli / Enterococci				x Ice			1	A							
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	MCAA Exp.	MCAA Lot#									
		W-PCL-TQ-R / W-CARB-AA (5 ml of MCAA Buffer Solution) / W-CT-CL-R															
		W-TR-SQ-R / W-PCB-TQ-R															
Phytoplankton		DTY-QN-C / PKD-QN-BV				Ice											



RQ-2022-08-01-71

Collected By: Leif Boman, Terry Riordan

Customer: FDEP

Field Report Prepared by: Leif Boman, Terry Riordan

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G2CE0245

Comments:

Location:

Location: Unnamed Branch @ Bridgeway Rd

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
8/1/2022 1216	5.77	74.5	28.6	6.98	0.3	0.5	0.5	179.2	0.08

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	W-HARD	Ice	HNO3*	<2				
	Lot #		Exp:								
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter		Ice						
	Filter Lot #	Syringe Lot #									
BOD (BP-1L)	OV-BODUNIN				Ice						
Chlorophyll (BP-1L)	CHLSUITE-W				Ice						
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				Ice						
Physical/Aggregate (Marine) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY				Ice						
Macroinvertebrates (PJ-2L)	MI-FW-QLDC	Formalin Lot #			Formalin						
Periphyton (PT-50ML)	ALGAE-ID				Ice						
Microbiology (Contract Lab Bottle)	X	E Coli	F Coli	Enterococci	x	Ice				1	A
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	MCAA Exp.	MCAA Lot#				
	W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R							
	W-TR-SQ-R	W-PCB-TQ-R									
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice						

Date of Request: 29-JUL-2022
Created By: BOMAN_L On: 29-JUL-2022
Modified By: BOMAN_L On: 29-JUL-2022
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Event Description: Unnamed Branch (x2)

Send Coolers To:

Phone: 407-897-4181
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Leif Boman
Cooler Ship EMail: Leif.Boman@FloridaDEP.gov

Priority: 3
Event Status: P
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By:
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 01-AUG-2022
Logged In By:

Send Final Report To:

3319 Maguire Blvd., Suite 232

Orlando, FL 32803-3767
Attn: Matt Bearden
Report Notification EMail: Matthew.Bearden@FloridaDEP.gov

Comments:

Bottle Group A (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ECOLI-18QT	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems
Escherichia Coli-Quanti-Tray		