

Greenwood, Jhamieka

From: WatkinsRhonda <Rhonda.Watkins@colliercountyfl.gov>
Sent: Tuesday, January 16, 2018 1:39 PM
To: Greenwood, Jhamieka; Wolfe, Kirby; Dugan, Maryann; Conley, Stephen (Chase)
Cc: Watts, John; Ayres, Joshua
Subject: RE: RQ-2017-11-20-20

Hi Kirby,

If it makes any difference, the E. Coli results are below. We got a good hit of E. Coli at IMKFSHCK.

RQ #	LAB ID	SITE NAME	PROJECT	ANALYTE	DATE COLLECTED
RQ-2017-11-20-20	AF46574	IMKFSHCK	CCWQ	E. Coli	01/11/2018
RQ-2017-11-20-20	AF46573	IMKSLGH	CCWQ	E. Coli	01/11/2018

From: Greenwood, Jhamieka [mailto:Jhamieka.Greenwood@dep.state.fl.us]
Sent: Tuesday, January 16, 2018 12:02 PM
To: WatkinsRhonda <Rhonda.Watkins@colliercountyfl.gov>; Wolfe, Kirby <Kirby.Wolfe@dep.state.fl.us>; Dugan, Maryann <Maryann.Dugan@dep.state.fl.us>; Conley, Stephen (Chase) <Stephen.C.Conley@dep.state.fl.us>
Cc: Watts, John <John.Watts@dep.state.fl.us>; Ayres, Joshua <Joshua.Ayres@dep.state.fl.us>
Subject: RQ-2017-11-20-20

Hi,

We received RQ-2017-11-20-20 today extremely late by FedEx. The cooler arrived with a temperature of 4.6 deg. C and only the organic samples can be salvaged. Would you like to resample these sites? Or would you like the two organic samples logged in and tested? The organic samples still have two days remaining of hold time. Please let me know if you have any questions.

Thanks,
Jhamieka

Jhamieka Greenwood
Florida DEP Labs
Laboratory Tech IV
Scientific Support
Voice: (850) 245-8153
Direct: 58153
Jhamieka.Greenwood@dep.state.fl.us



Under Florida Law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by telephone or in writing.

Log-in Checklist

RQ- 2017-11-20-20

Shipping Method: FedEx

Date/Time of Receipt: 1/16/18 11:45

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
BLOG	4.6°C	* 6		✓			

*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

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 (Blue dot on container)

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			W-CT-CI-R		

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

**Acid Preserved Samples: pH ≤ 2.0? Yes No NA ✓ Init: 9.0

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes No NA ✓ Init: 9.0

Coolers Unpacked/Checked by: 9.0 Date: 1/16/18 NCRs (Y/N)?

Event ID: WQAP-2018-01-16-01 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

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:

Collier Co Tracers & Markers

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Kirby Wolfe

Field Report Prepared By: Joshua Gravlin

Project ID: SMP

Collected By: Joshua Gravlin

Sampling Agency: Collier County Pollution Control

Location <u>IMKFSTCK</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>01/11/2018</u> Time <u>09:20</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2) <u>A</u>
Field ID <u>AF46574</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>3.80 mg/L / 40.8%</u>	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L) _____		
STORET # _____		Temp (C) <u>18.9</u>	pH <u>7.05</u>		Sample Depth <u>0.10 m</u>	Sp. Conductance (umho/cm) <u>394</u>		
Latitude _____	☐ dd ☐ dms	Longitude _____	☐ dd ☐ dms	Salinity (ppt) _____	Comments <u>TOTAL DEPTH: 0.20m SECCHI DEPTH: 0.20m</u>			
Location <u>IMKSLGH</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>01/11/2018</u> Time <u>09:55</u>		☐ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) <u>A</u>
Field ID <u>AF46573</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>FRESH</u>		Diss. Oxygen <u>3.72 mg/L / 39.0%</u>	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L) _____		
STORET # _____		Temp (C) <u>17.7</u>	pH <u>7.54</u>		Sample Depth <u>0.15</u>	Sp. Conductance (umho/cm) <u>462</u>		
Latitude _____	☐ dd ☐ dms	Longitude _____	☐ dd ☐ dms	Salinity (ppt) _____	Comments <u>TOTAL DEPTH: 0.30m SECCHI DEPTH: 0.30m</u>			
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen _____	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET #		Temp (C)	pH		Sample Depth _____	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen _____	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET #		Temp (C)	pH		Sample Depth _____	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: <u>[Signature]</u>	Date/Time <u>01/11/2018/16:00</u>	Shipping Method <u>FEDEX</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>[Signature]</u>	Date/Time <u>1/16/18 11:45</u>
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Group: A	Bottle Type: QPCR-P-250ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>
PCR-FILTER				

Group: A	Bottle Type: BG-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
W-AHERB-AA				
W-SUC-AA-R				
W-UHERB-AA				

Date of Request: 30-OCT-2017
Created By: WOLFE_K On: 30-OCT-2017
Modified By: SWANSON_C On: 02-NOV-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South
Sampling Event: Collier Co Tracers & Markers

Send Coolers To:

Phone: (239) 252-6049
2685 South Horseshoe Drive Ste 103
Collier County Pollution Control
Naples, FL 34104
Attn: Geoff Rosenaw

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 30-OCT-2017
Biology Request Reviewed By: SWANSON_C On: 02-NOV-2017
Sampling Kit Required: YES Ship on: 06-NOV-2017
Sampling Kit Shipped: YES On: 06-NOV-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 20-NOV-2017
Received By:

Send Final Report To:

2295 Victoria AVE
Suite 364
Fort Myers, FL 33901
Attn: Kirby Wolfe

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

Comments: DEP Lab: please send enough coolers for 2 sampling events.

Send 2 medium-sized, 34 qt coolers.

Collier County is running bacteria samples.
Collier County Stations
IMKFSHCRK
IMKSLGH
COCAT41

Bottle Group A (Water) With 3 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 6	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-1L	Number of Bottles: 3	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea 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.

01000

FedEx
ExpressPackage
US AirbillFedEx
Tracking
Number

8113 0562 5797

19397

fedex.com 1.800.GoFedEx 1800.463.3339

06435039

1 From

Date

Sender's
Name

Phone

Company

Address

Dept./Floor/Suite/Room

City

State

ZIP

2 Your Internal Billing Reference**3 To**Recipient's
Name

Phone

Company

Address

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Dept./Floor/Suite/Room

Address

Use this line for the HOLD location address or for continuation of your shipping address.

City

State

ZIP

Hold Weekday

FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.

Hold Saturday

FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.

8113 0562 5797

Form
ID No.

0215

Recipient's Copy

4 Express Package Service

* To most locations.

Packages up to 150 lbs.

For packages over 150 lbs., use the
FedEx Express Freight US Airbill.**Next Business Day**☐ **FedEx First Overnight**
Earliest next business morning delivery to select
locations. Friday shipments will be delivered on
Monday unless Saturday Delivery is selected.☒ **FedEx Priority Overnight**
Next business morning.* Friday shipments will be
delivered on Monday unless Saturday Delivery
is selected.☐ **FedEx Standard Overnight**
Next business afternoon.*
Saturday Delivery NOT available.**2 or 3 Business Days**☐ **FedEx 2Day A.M.**
Second business morning.*
Saturday Delivery NOT available.☐ **FedEx 2Day**
Second business afternoon.* Thursday shipments
will be delivered on Monday unless Saturday
Delivery is selected.☐ **FedEx Express Saver**
Third business day.*
Saturday Delivery NOT available.**5 Packaging**

* Declared value limit \$500.

☐ **FedEx Envelope***☐ **FedEx Pak***☐ **FedEx
Box**☐ **FedEx
Tube**☒ **Other****6 Special Handling and Delivery Signature Options**

Fees may apply. See the FedEx Service Guide.

☐ **Saturday Delivery**

NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ **No Signature Required**
Package may be left without
obtaining a signature for delivery.☐ **Direct Signature**
Someone at recipient's address
may sign for delivery.☐ **Indirect Signature**
If no one is available at recipient's
address, someone at a neighboring
address may sign for delivery. For
residential deliveries only.**Does this shipment contain dangerous goods?**

One box must be checked.

☒ **No**☐ **Yes**As per attached
Shipper's Declaration.☐ **Yes**
Shipper's Declaration
not required.☐ **Dry Ice**

Dry Ice, 6, UN 1845

x kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

☐ **Cargo Aircraft Only****7 Payment Bill to:**

Enter FedEx Acct. No. or Credit Card No. below.

Obtain recip.
Acct. No.☐ **Sender**
Acct. No. in Section
1 will be billed.☒ **Recipient**☐ **Third Party**☐ **Credit Card**☐ **Cash/Check**

Total Packages

Total Weight

Credit Card Auth.

Your liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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