

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Collier Co Tracers & Markers

Customer: SO-DIST

Project ID: SMP

Requester: Corey R. Anderson

Collected By: Chris Lienhardt

Field Report Prepared By: Danny Berger

Sampling Agency: Collier County Pollution Control

Location <u>COC@41</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>4-3-17</u> Time <u>1147</u>		☒ Eastern ☐ Central		Composite end Date <u>—</u> Time <u>—</u>		Bottle Group(s) (See pg 2)	
Field ID <u>AF30224</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Salt</u>		Diss. Oxygen <u>3.98mg/L</u> <u>59.3</u> ☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L) <u>—</u>				<u>A</u>	
STORET #		Temp (C) <u>26.2</u>		pH <u>7.50</u>		Sample Depth <u>0.15</u> ☐ ft ☒ m		Sp. Conductance (umho/cm) <u>50695</u>			
Latitude <u>—</u> ☐ dd ☐ dms		Longitude <u>—</u> ☐ dd ☐ dms		Salinity (ppt) <u>33.22</u>		Comments <u>Secchi: 0.3m Total Depth: 0.3m</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 ☐ ft ☐ m		Sp. Conductance (umho/cm)			
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STORET #		Temp (C)		pH		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By: <u>SK</u>	Date/Time <u>4-4-17/9:55</u>
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Group: A	Bottle Type: QPCR-P-250ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	PCR-FILTER				

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

Date of Request: 07-FEB-2017
Created By: ANDERSON_C On: 07-FEB-2017
Modified By: WATTS_J On: 06-MAR-2017
Customer: SO-DIST
Project: SMP
Division: Not Applicable
District:
Sampling Event: Collier Co Tracers & Markers

Send Coolers To:

Phone: (239) 252-2502
Collier County Pollution Control
2685 North Horseshoe Drive, Ste103
Naples, FL 34104
Attn: Rhonda Watkins

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

Send Final Report To:

FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381
Attn: Corey Anderson

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.

Collier county providing bacteria analysis and results.

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-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.

RQ- 2017-03-06-24

Log-in Checklist

Shipping Method: FedexDate/Time of Receipt: 4-4-17/9:55

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			
Red	31.2	3		✓		

*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: SK

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

Coolers Unpacked/Checked by: SK Date: 4-4-17

NCRs (Y/N)? N

Event ID: SO-DIST-2017-04-04-01

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:

00172

01000

03466

fedex.com 1.800.GoFedEx 1.800.463.3339

06325007

FedEx
ExpressPackage
US AirbillFedEx
Tracking
Number

8111 7111 1737

1 From
Date

4/3/17

Sender's
Name

RHONDA WATKINS

Phone

771 252-7502

Company

Collier County Government Cntr

Address

3339 Tamiami Trl E. Ste 304

City

NAPLES

State

FL

ZIP

34112-5361

2 Your Internal Billing Reference

3 To

Recipient's
Name

Phone 850 245-8085

Company

FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

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

Dept./Floor/Suite/Room

Address

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

City TALLAHASSEE

State

FL

ZIP

32399-6542

0125636852



8111 7111 1737

4 Express Package Service

* To meet deadlines.

Next Business Day

☐

FedEx First Overnight

Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Secondary Delivery is selected.

☒

FedEx Priority Overnight

Next business morning.* Friday shipments will be delivered on Monday unless Secondary Delivery is selected.

☐

FedEx Standard Overnight

Next business afternoon.*

Secondary Delivery NOT available.

2 or 3 Business Days

☐

FedEx 2Day AM

Second business morning.* Secondary Delivery NOT available.

☐

FedEx 2Day

Second business afternoon.* Thursday shipments will be delivered on Monday unless Secondary Delivery is selected.

☐

FedEx Express Saver

Third business day.*

Secondary Delivery NOT available.

5 Packaging

* Declared value limit \$200.

☐

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

No per attached Shipper's Declaration.

☐

Yes

Shipper's Declaration not required.

☐

Dry Ice

Dry Ice, 9 UN 1845

☐

Cargo Aircraft Only

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

7 Payment *BILL TO:*

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

Obtain recip. Acct. No.

☐

Sender Acct. No. in Section I will be billed.

☒

Recipient

☐

Third Party

☐

Credit Card

☐

Cash/Check

Total Packages

Total Weight

Credit Card Auth.

*Our liability is limited to US\$500 unless you declare a higher value. See the current FedEx Service Guide for details.

fedex.com 1.800.GoFedEx 1.800.463.3339

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