

Request Number: ~~RQ-2017-08-07-02~~

Collier Co Tracers & Markers

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Page 1 of 2

last revised Apr 7, 2016

Customer: SO-DIST

Project ID: SMP

Requester: Corey R. Anderson

Collected By: Goff RoserawField Report Prepared By: Danny BergerSampling Agency: CCPC

Location	<u>COCAT41</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-27-17</u> Time <u>11:50</u>	☒ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	Bottle Group(s) (See pg 2) <u>A</u>
Field ID	<u>AF42349</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>2.00 mg/L 26.3%</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) <u> </u>	
STORET #	<u> </u>		Temp (C) <u>29.3</u>	pH <u>7.41</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>441</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.21</u>	Comments <u>Total Depth: 1.1m Secchi: 0.8m</u>		
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date <u> </u> Time <u> </u>	☐ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	Bottle Group(s)
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Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By: <u>Danny Berger</u>	Date/Time: <u>9-27-17 / 15:30</u>	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>Tyler Reynolds</u>	Date/Time: <u>09/28/17 @ 10:35</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>2</u>
PCR-FILTER					

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

Date of Request: 02-MAR-2017
Created By: ANDERSON_C On: 02-MAR-2017
Modified By: WATTS_J On: 11-AUG-2017
Customer: SO-DIST
Project: SMP
Division: Not Applicable
District: SD
Sampling Event: Collier Co Tracers & Markers

Send Coolers To:

Phone: (239) 252-2502
Collier County Pollution Control
3339 Tamiami Trail East Suite 304
Naples, FL 34112
Attn: Geoff Rosenaw

Program Module Number:

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 09-AUG-2017
Biology Request Reviewed By: SWANSON_C On: 10-AUG-2017
Sampling Kit Required: YES Ship on: 11-AUG-2017
Sampling Kit Shipped: YES On: 11-AUG-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 04-SEP-2017
Received By: SHAIK_A On: 21-SEP-2017

Send Final Report To:

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

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 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.

Log-in Checklist

RQ- 2017-09-04-01

Shipping Method: FEDEX

Date/Time of Receipt: 09/28/17 @ 10:35 am

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	1.9°C	3		✓			811938987780

*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)		<u>✓</u>	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: MR

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

Coolers Unpacked/Checked by: Tyler Reynolds Date: 09/28/17

NCRs (Y/N)? N

Event ID: 50-DIST-2017-09-28-01

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: