

RQ- 2019-01-14-37

Log-in Checklist

Login Station ID: #2Shipping Method: FedEx | UPS | HD | GreyhoundDate/Time of Receipt: 1-22-19/9:55

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
	HNO ₃	Formalin		Present?		*Intact?		
				Yes	No	Yes	No	
<u>9.8</u>			<u>4</u>		☒			

* HNO₃ and Formalin persevered samples do **NOT** have a temperature requirement. For all others, 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 below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

****Chain of Custody/ Field Sheet(s) Included?** Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☐ No ☒ Date

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 REQUIRED? (Blue dot on container) Yes ☐ No ☐ Init:

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-E8321-DI, -MS, -21			W-NP-AA-SF			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R			
W-U2060-MS			W-TR-TQ			
W-PCB-R			W-CT-CI-R			
W-PAH (-R)			W-PSNP-TQ			
W-PFAS-MS						

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

****Acid Preserved Samples:** pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: SR

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

Coolers Unpacked/Checked by: SR Date: 1-22-19

NCRs (Y/N)? Y

Event ID: 2019 SMP : Coral
SO-DIST-2019-01-22-02 (SMP)

NCR # 7448

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

Additional Comments:

Infrared Thermometer ID:	REC_02_2018EXP:4/27/19
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	222516 EXP:08-15-19
Chlorine Test Strips Lot #	7226 EXP: 07/2020

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 _____ If No _____

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: _____

2019 SMP : Coral

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

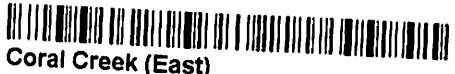
Requester: Nicole Reistad

Field Report Prepared By: Steve Cofar

Project ID: SMP

Collected By: Gary Sporel

Sampling Agency: Sorrel/2052

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/17/19 Time 1150	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	Location	G2SD0039	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 6.73	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STORET		Coral Creek (East)	Temp (C) 15.74	pH 7.69	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 46322	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 30.10	Comments ENT + FECAL WENT TO BENCHMARK			
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/17/19 Time 1305	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field ID	Location	G2SD0038	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 7.65	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET		Coral Creek (West)	Temp (C) 17.11	pH 7.49	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 48020	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 31.34	Comments ENT + FECAL WENT TO BENCHMARK			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date	☐ 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)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date	☐ 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)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: Cofar/Steve Sorrel	Date/Time 1/17/19 1600	Shipping Method FED EX	Number of Coolers Shipped: 1	Received By: SR	Date/Time 1-22-19/9:55
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Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>0</u>
SD-BES-ENT SD-BES-FC				
SAMPLES WENT TO BENCHMARK				
Group: B	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
ALKALINITY TURBIDITY W-BR-IC W-F W-TSS				
Group: B	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
CHLSUITE-W				
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>0</u>
SD-BES-ENT SD-BES-FC				
SAMPLES WENT TO BENCHMARK				
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>1</u>
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				
SA 827 4050 10/01/19				
Group: B	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>1</u>
W-PO4-F				

Printed: 1/22/2019 2:48:38 PM

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Date of Request: 11-JAN-2019
 Created By: REISTAD_N On: 11-JAN-2019
 Modified By: JASROTIA_P On: 14-JAN-2019
 Customer: SO-DIST
 Project: SMP
 Division:
 District: South District
 Sampling Event: 2019 SMP : Coral

Send Coolers To:

Phone: 239-344-5718
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Nicole Reistad

Send Final Report To:

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

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 14-JAN-2019
 Biology Request Reviewed By: JASROTIA_P On: 14-JAN-2019
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 14-JAN-2019
 Received By: REAVES_S On: 22-JAN-2019

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

Comments: Group A: (2078A) Entero, Fecal
 Group B: (2078B) Nutrients, Entero, Fecal

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SD-BES-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by Benchmark EA South
SD-BES-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by Benchmark EA South in North Port

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-BR-IC	Template: DEFAULT	(EPA 300.0) Bromide in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SD-BES-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by Benchmark EA South
SD-BES-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by Benchmark EA South in North Port

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML	Number of Bottles: 1	Preserved With: FILTER-ICE
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

ORIGIN ID: TLHA (239) 344-5718
NICOLE REISTAD
FL DEP SOUTH DISTRICT OFFICE
2295 VICTORIA AVE SUITE 364

SHIP DATE: 25JUN18
ACTWGT: 15.00 LB MAN
CAD: 0446970/CAFE3111

FORT MYERS, FL 33901
UNITED STATES US

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8077

REF :

DEPT:

YHU:
PO:

RMA: || |||| ||

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PRIORITY OVERNIGHT

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FL-US TLE

#3617316 01/17 552J2/D74C/DCA5

Reaves, Shawn D

From: Snorek, Gary
Sent: Tuesday, January 22, 2019 2:36 PM
To: Reaves, Shawn D ¹⁴
Subject: RE: RQ-2019-01-17-37

You can qualify the data we will be able to resample

From: Reaves, Shawn D
Sent: Tuesday, January 22, 2019 10:25 AM
To: Snorek, Gary <Gary.Snorek@dep.state.fl.us>
Subject: RQ-2019-01-17-37
Importance: High

Gary,

We just received RQ-2019-01-¹⁴~~17~~-37 today. The samples were collected 01/17/19 and the cooler temperature was 9.8. Would you like the data qualified or would you be sampling these two sites?

Shawn D. Reaves
DEP-Lab Support
Lab Tech IV
Office: 850-245-8082
Direct: 58082

