Log-in Checklist

RQ- 2018-08-06-45 Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 8/30/18 3:20

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)
				Present?		*Intact?		
	HNO_3	Formalin		Yes	No	Yes	No	
2.3°C			12		✓			4462 2861 849

* 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 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____

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: J.G.

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		

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA____ Init: J.G.

**W-1-4-DIOX (Green dot on container) preserved to pH< 4.0? Yes____ No____ NA ✓ Init: J.G.

Coolers Unpacked/Checked by: J.G. **Date:** 8/30/18 **NCRs (Y/N)?** ____

Event ID: SO-DIST-2018-08-30-02 **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

Infrared Thermometer ID:	REC_04_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP: 10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP: 08/15/2019
Chlorine Test Strips Lot #	7226 EXP: 07/2020

Additional Comments:

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 within48 hours? Yes_____ No_____

Date and time samples preserved: _____

Request Number: RQ-2018-08-06-45

BFWW

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Nicole Reistad

Collected By: John Barrow, Kirby Wolfe

Field Report Prepared By: Kirby Wolfe

Sampling Agency: FDEP SRDC

Field ID/WIN ID G5SD0040

Location ENRE 9 Harney River

Latitude 25.418111 ☑ dd ☐ dms | Longitude -81.132012 ☑ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1210 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2) A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen 2.93 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 28.77 | pH 7.22 | Sample Depth 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm) 21663

Salinity (ppt) 12.95 | Comments

Field ID/WIN ID G5SD0078

Location ENRE12 Lostmans Bay

Latitude ☑ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1115 Eastern Central | Composite end Date Time | Bottle Group(s) A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen 5.62 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 29.27 | pH 7.84 | Sample Depth 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm) 8429

Salinity (ppt) 4.64 | Comments

Field ID/WIN ID G5SD0041

Location ENRE9 Lostmans Bay

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1105 Eastern Central | Composite end Date Time | Bottle Group(s) A

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen 5.62 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 29.36 | pH 7.80 | Sample Depth 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm) 9842

Salinity (ppt) 5.50 | Comments

Location | Field ID | WIN/STORET # | Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Kirby Wolfe	8/29/18 1530	UPS	2	[illegible]	8/30/18 3:20

RQ-2018-08-27-39 + RQ2018-08-06-45

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				Lot# 8085170 exp: 3/1/2018		
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						

This is for two RQ's
in two coolers

RQ-2018-08-06-45

Date of Request: 20-JUL-2018
Created By: REISTAD_N On: 20-JUL-2018
Modified By: SWANSON_C On: 23-JUL-2018
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Sampling Event: BFWW

Send Coolers To:

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

Send Final Report To:

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

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 20-JUL-2018
Biology Request Reviewed By: SWANSON_C On: 23-JUL-2018
Sampling Kit Required: YES Ship on: 27-JUL-2018
Sampling Kit Shipped: YES On: 24-JUL-2018
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 06-AUG-2018
Received By:

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

Comments: Group A: Marine (B Kit), No Metals x 3

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L		Number of Bottles: 3	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L	
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity 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: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry	
Bottle Type: P-500ML		Number of Bottles: 3	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L	
W-NO2NO3	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: 3	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L	