

RQ- 2018-09-24-68

Login Station ID: #1

Date/Time of Receipt: 9/27/18 @ 9:30
10:00 14K

[illegible]

****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 9/27/18

****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 J Init: KK

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		

**Acid Preserved Samples: pH $\leq$ 2.0? Yes ☒ No ☐ NA ☐ Init: *AK*

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

Coolers Unpacked/Checked by: KK Date: 9/27/18 NCRs (Y/N)? N

Event ID: SO-DIST-2018-09-27-01 (SMP) NCR # _____

Page 1 of 2, 8/07/2018, 10:00:00 AM Date Received: 27-SEP-2018 09:30

10:00 KK

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_01_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	091417V EXP:09/2021

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No J

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: _____

BFWW

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Maryann Dugan

Field Report Prepared By: K. W. Wolfe

Project ID: SMP

Collected By: Maryann Dugan K. W. Wolfe

Sampling Agency: FDEP SRDC

Location Field ID/WIN ID G5SD0091	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/26/18 Time 1055	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field Location ENRE9 Lostmans Bay W	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 5.22	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.81	pH 7.59	Sample Depth 0.3	
Field ID/WIN ID G5SD0041	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/26/18 Time 1110	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location ENRE9 Lostmans Bay	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 5.44	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.78	pH 7.62	Sample Depth 0.3	
Field ID/WIN ID G5SD0078	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/26/18 Time 1120	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location ENRE12 Lostmans Bay	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.57	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.81	pH 7.65	Sample Depth 0.3	
Field ID/WIN ID G5SD0090	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/26/18 Time 1135	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location ENRE12 Lostmans Bay E	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.57	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.88	pH 7.65	Sample Depth 0.3	

Relinquished By: K. W. Wolfe	Date/Time: 9/26/18	Shipping Method: UPS	Number of Coolers Shipped: 1	Received By: KH	Date/Time: 9/27/18 @ 10:00
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Group: A

Bottle Type:

of Bottles: 0

Preservative:

Enter Number of Bottles Sent to Lab

20

ALKALINITY
CHLSUITE-W
TURBIDITY
W-F
W-NH3
W-NO2NO3
W-PO4-F
W-S-A-TP
W-TKN
W-TOC
W-TSS

sulfuric
SA 8101020

BFWW

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Maryann Dugan

Field Report Prepared By: Kirby No 16

Project ID: SMP

Collected By: Maryann Dugan Kirby No 16

Sampling Agency: FDEP SOEC

Loca* Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/26/18 Time 1230	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Field Location	G5SD0040	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 2.64	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A	
WIN	ENRE 9 Harney River	Temp (C) 29.18	pH 7.08	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 19252		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 11.22	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			
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			
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: Kirby No 16	Date/Time: 9/26/18	Shipping Method: UPS	Number of Coolers Shipped: 1	Received By: KKH	Date/Time: 9/27/18 @ 10:00
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Group: A

Bottle Type:

of Bottles: 0

Preservative:

Enter Number of Bottles Sent to Lab

20

ALKALINITY
CHLSUITE-W
TURBIDITY
W-F
W-NH3
W-NO2NO3
W-PO4-F
W-S-A-TP
W-TKN
W-TOC
W-TSS

sulfuric
SA8101020
EXP 4/11/19

Date of Request: 25-SEP-2018
 Created By: DUGAN_M On: 25-SEP-2018
 Modified By: SWANSON_C On: 26-SEP-2018
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: BFWW

Send Coolers To:

Phone: 239-344-5610
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901
 Attn: Maryann Dugan

Program Module Number:

Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 25-SEP-2018
 Biology Request Reviewed By: SWANSON_C On: 26-SEP-2018
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 25-SEP-2018
 Received By:

Send Final Report To:

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

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

Comments: Group A: Marine Kit, No Metals x 5

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	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-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: 5	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: 5	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: 5	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