

Log-in Checklist

RQ- 2018-03-05-53

Shipping Method: FedEx | UPS | HD | Greyhound | _____

Date/Time of Receipt: 3/16/18 9:30

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	0.0°C	13		✓			

*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 ☒

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-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.S.

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

Coolers Unpacked/Checked by: J.S. Date: 3/16/18 NCRs (Y/N)? ☐

Event ID: 20-015T-2018-03-16-01 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:

Charlotte Harbor

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Maryann Dugan

Field Report Prepared By: STEVE COFONE

Project ID: SMP

Collected By: MARYANN DOGAN

Sampling Agency: 8052

Location	Field ID/WIN		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/15/18 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc) S		Diss. Oxygen 8.11	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORET	TrailerParkCanal@Mouth		Temp (C) 18.47	pH 6.92	Sample Depth 0.25	☐ ft ☒ m	Sp. Conductance (umho/cm) 44,151
Latitude	☒ dd ☐ dms	Longitude	☒ dd ☐ dms	Salinity (ppt)	Comments		
26.96374		-82.20387					
Location	Field ID/WIN		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/15/18 Time 1100	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc) S		Diss. Oxygen 7.99	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORET	Myakka Cutoff (Western)		Temp (C) 17.47	pH 7.85	Sample Depth 0.2	☐ ft ☒ m	Sp. Conductance (umho/cm) 46,490
Latitude	☒ dd ☐ dms	Longitude	☒ dd ☐ dms	Salinity (ppt)	Comments		
26.948956		-82.171425			GROUP C WENT TO SANDERS		
Location	Field ID/WIN		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/15/18 Time 1320	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc) S		Diss. Oxygen 9.36	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOR	Whidden Creek-South Pt		Temp (C) 19.58	pH 8.20	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 62,242
Latitude	☒ dd ☐ dms	Longitude	☒ dd ☐ dms	Salinity (ppt)	Comments		
26.809515		-82.213974			GROUP C WENT TO SANDERS		
Location	Field ID/WIN		☐ 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)
WIN/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:	Date/Time
STEVE COFONE	3/15/18 1600	Fed ex	1	42	3/16/18 9:30

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab _____
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-F					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					

Group: C

Bottle Type: P-120ML-WC-THI # of Bottles: 4

Preservative: ICE

Enter Number of Bottles Sent to Lab

0

SD-SND-ENT

SD-SND-FC

SENT TO SANDERS

Date of Request: 13-FEB-2018
 Created By: DUGAN_M On: 13-FEB-2018
 Modified By: SWANSON_C On: 14-FEB-2018
 Customer: SO-DIST
 Project: SMP
 Division:
 District: South District
 Sampling Event: Charlotte Harbor

Send Coolers To:

Phone: 239-344-5610
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Maryann Dugan

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 13-FEB-2018
 Biology Request Reviewed By: SWANSON_C On: 14-FEB-2018
 Sampling Kit Required: YES Ship on: 23-FEB-2018
 Sampling Kit Shipped: YES On: 23-FEB-2018
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 05-MAR-2018
 Received By:

Send Final Report To:

2295 Victoria Ave.
 Suite 364
 Fort Myers, FL 33901-3381
 Attn: Maryann Dugan

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

Comments: Group A: Marine Kit With Metals (Kit D) x1
 Group B: Marine Kit, No Metals (Kit B) x2
 Group C: Entero & Fecal x2

Bottle Group A (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-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
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-500ML	Number of Bottles: 1	Preserved With: HNO ₃
W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Chromium		
Iron		
Zinc		
W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		
Cadmium		
Copper		
Lead		
Nickel		
Silver		
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

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	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
Bottle Type: BP-1L	Number of Bottles: 2	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: 2	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: 2	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

Bottle Group C (Water) With 2 Samples:

Bottle Type:	Number of Bottles: 4	Preserved With: ICE
SD-SND-ENT	Template: DEFAULT	(Enterolert/QT) Enterococci by MPN method by Sanders Laboratories Overflow Laboratory for SD
SD-SND-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by Sanders Laboratories Overflow Laboratory for SD

Do Not Lift Using This Tag

ORIGIN ID: FMYA (239) 344-5610
AARYANN DUGAN

SHIP DATE: 22FEB18
ACTWGT: 35.00 LB
CAD: 100182098/NET3980

2295 VICTORIA AVE SUITE 384

FORT MYERS, FL 33901
UNITED STATES US

AMZAD SHAIK
FL DEP
FL DEP CHEMISTRY SECTION
2600 BLAIR STONE RD
TALLAHASSEE FL 32399

552J11/22D/DCAS

(850) 245-8085

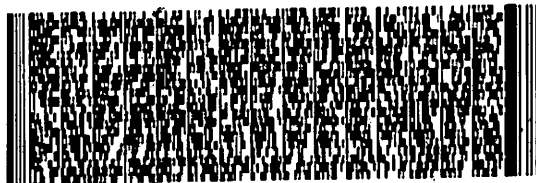
REF:

INV:

DEPT:

PO:

MA:



RETURNS MON-FRI
PRIORITY OVERNIGHT

FedEx
TRK#
0221 7907 8240 6999

FRI - 16 MAR 10:30A
PRIORITY OVERNIGHT

XH TLHA

32399
FL-US TLH

