

RQ-2019-07-29-45

Login Checklist

Login Station ID: #4

Shipping Method: ☒ FedEx ☐ UPS ☐ HD ☐ Greyhound

Date/Time of Receipt: 10/22/2019 @ 10:10

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
					Yes	No	Yes	No	
2.4°C		HNO ₃	Formalin	28		x			475187817089
2.5°C				28		X			475187817078

*All samples received on ice unless otherwise noted. If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), received without ice, or if Evidence Seal is damaged; identify the containers in the affected cooler(s) on back of this form. HNO₃ and Formalin preserved samples do **NOT** have a temperature requirement. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation; An NCR still is required.**

Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☐ No ☒**Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

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: *Jyleup*

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☐ Init:

If "YES", list affected Field IDs and Test IDs below.

Field ID	List TestID(s) where Chlorine was Detected, an NCR is required.

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

Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: *Jyleup*W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☒ Init: *Jyleup*Coolers Unpacked/Checked by: *Jyleup Reynolds* Date: 10/22/2019NCRs (Y/N)? ☒ N

Event ID: 2019 SMP : Nowhere

30-DIST-2019-10-22-01 (SMP)

NCR #

Page 1 of 1 Date Received: 22-OCT-2019 10:10

Samples with Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	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 EXP:04/29/2020
pH Test Strips 0 – 6 Lot #	213316AV EXP:05/15/2020
pH Paper 0 – 3 Lot #	N/A
pH Paper 0 – 13 Lot #	215517 EXP: 06/01/2020
Chlorine Test Strips Lot #	8261 EXP: 07/30/2021

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ No X

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: _____

Request Number: RQ-2019-07-29-45

2019 SMP : Nowhere

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Nicole Reistad

Field Report Prepared By:

Collected By:

Sampling Agency:

Field ID/WIN ID G5SD0075	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1230	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Location 8070 - North	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 81.6	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 28.98	pH 7.91	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 51260
		Salinity (ppt) 33.55	Comments				
Field ID/WIN ID G5SD0101	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1245	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Location 8070 ENRE 5 Site 2	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 82.5	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.02	pH 7.88	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 51152
		Salinity (ppt) 33.47	Comments				
Field ID/WIN ID G5SD0076	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1325	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Location 8069 - ENRE13	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 50.1	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.24	pH 7.42	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 41612
		Salinity (ppt) 26.57	Comments				
Field ID G5SD0107	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1415	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Location 8073 ENR-9 Near First Bay	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 59.4	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Temp (C) 29.63	pH 7.46	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 36491
		Salinity (ppt) 22.95	Comments				

Relinquished By: Kim Wolfe	Date/Time 10/21/19 17:15	Shipping Method Fedex	Number of Coolers Shipped: 2	Received By: TR	Date/Time 10/22/19 @ 10:10
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Group: A	Bottle Type:	P-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	ALKALINITY						
	TURBIDITY						
	W-BR-IC						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	ENT-24-QT						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	FCOLI-MF						
Group: A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	8
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 8	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	8
	W-PO4-F						

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

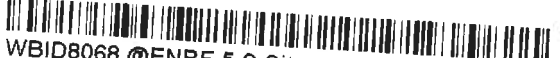
Project ID: SMP

Requester: Nicole Reistad

Field Report Prepared By:

Collected By:

Sampling Agency:

Lr	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1035	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Fi	Location	G5SD0038	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 88.0	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
V			Temp (C) 28.60	pH 7.87	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 46230	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 29.89	Comments			
Loc	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1120	Eastern Central	Composite end Date	Time	Bottle Group(s)
Fi	Location	G5SD0037	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 78.9	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
W			Temp (C) 28.65	pH 7.93	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 47075	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 30.5	Comments			
Lr	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1140	Eastern Central	Composite end Date	Time	Bottle Group(s)
F	Location	G5SD0100	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 80.0	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
V			Temp (C) 28.86	pH 7.75	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 45710	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 29.50	Comments			
Lr	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/19 Time 1205	Eastern Central	Composite end Date	Time	Bottle Group(s)
F	Location	G5SD0036	Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 75.1	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
V			Temp (C) 28.94	pH 7.82	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 48341	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 34.42	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Kirby Wolfe	10/21/19 17:15	Fedex	2	TR	10/22/19 @ 10:10

Group: A	Bottle Type:	P-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	ALKALINITY						
	TURBIDITY						
	W-BR-IC						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	ENT-24-QT						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	FCOLI-MF						
Group: A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	8
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 8	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	8
	W-PO4-F						

Printed: 10/22/2019 11:10:45 AM

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Date of Request: 10-JUL-2019
 Created By: REISTAD_N On: 10-JUL-2019
 Modified By: JASROTIA_P On: 11-JUL-2019
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: 2019 SMP : Nowhere

Send Coolers To:

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

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 11-JUL-2019
 Biology Request Reviewed By: JASROTIA_P On: 11-JUL-2019
 Sampling Kit Required: YES Ship on: 19-JUL-2019
 Sampling Kit Shipped: YES On: 15-JUL-2019
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 29-JUL-2019
 Received By:

Send Final Report To:

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

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

Comments: Group A: (8070,8069,8068,8067) Marine Nutrients, Entero, Fecal x8

Bottle Group A (Water) With 8 Samples:

Bottle Type: P-1L	Number of Bottles: 8	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-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: 8	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WO-THI	Number of Bottles: 8	Preserved With: ICE
ENT-24-QT	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems
Bottle Type: P-250ML-WO-THI	Number of Bottles: 8	Preserved With: ICE
FCOLI-MF	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method - non-chlorinated water systems
Bottle Type: P-500ML	Number of Bottles: 8	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: 8	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

