

Log-in Checklist

RQ- 2019-07-29-43

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 7/ 31 /19 @ 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	HNO ₃	Formalin		Yes	No	Yes	No	
2.3				16		✓			4751 8781 7722

* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **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: kh

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: kh

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

Coolers Unpacked/Checked by: KK

Date: 7/ 31 /19

NCRs (Y/N)? N

Event ID: Keys Extra Sites
S0-DIST-2019-07-31-02 (SMP)
 Date Received: 31-JUL-2019 10:10

NCR #

Log-in Checklist

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

Additional Comments:

Infrared Thermometer ID:	REC_07_2018 EXP:12/28/19
pH Test Strips 0 – 6 Lot #	
pH Paper 0 – 3 Lot #	220416A EXP:7/30/20
pH Paper 0 – 13 Lot #	222516 EXP:9/15/19
Chlorine Test Strips Lot #	091417V EXP:9/2021

ENCORE SAMPLES

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

Were Encore samples received? Yes X 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-2019-07-29-43

Keys Extra Sites

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 2

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Maryann Dugan

Field Report Prepared By: Gary Sharps

Collected By: John Barrydan

Sampling Agency: 8082 SNOZ

Location		Field ID/WIN ID G5SD0062		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 7/30/19 Time 0915		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Fie		Location 8073#1 S of Ft. Zach		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.96		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WI				Temp (C) 31.0		pH 7.97		Sample Depth 0.3		☐ ft ☒ m			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) 35.99		Comments			
Field ID/WIN ID		G5SD0108		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 7/30/19 Time 0925		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Location		62 Resample		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.93		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Temp (C) 30.7		pH 8.06			
								☐ ft ☒ m		Sp. Conductance (umho/cm) 54450			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) 35.86		Comments			
Field ID/WIN ID		G5SD0118		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 7/30/19 Time 0935		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Location		95 Resample		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 6.26		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Temp (C) 30.3		pH 8.13			
								☐ ft ☒ m		Sp. Conductance (umho/cm) 53985			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) 35.53		Comments			
Field ID/WIN ID		G5SD0095		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 7/30/19 Time 0955		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Location		8073#2 S of FtZachENRG3		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 6.21		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Temp (C) 30.5		pH 8.12			
								☐ ft ☒ m		Sp. Conductance (umho/cm) 54140			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) 35.63		Comments			

Relinquished By: Gary Sharps	Date/Time 7/30/19 1538	Shipping Method fedex	Number of Coolers Shipped: 1	Received By: Kik	Date/Time 7.31.19 / 10:10
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Group: A	Bottle Type:	P-1L	# of Bottles: 11	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 11	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 11	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	ENT-24-QT						
Group: A	Bottle Type:	P-500ML	# of Bottles: 11	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 11	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						

Date of Request: 10-JUL-2019
 Created By: DUGAN_M 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: Keys Extra Sites

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: R
 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: 17-JUL-2019
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: YES
 Date to Receive Samples: 29-JUL-2019
 Received By: KLUG_K On: 31-JUL-2019

Send Final Report To:

FLDEP South District Office
 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 Freshwater, Entero x 11

Bottle Group A (Water) With 11 Samples:

Bottle Type: P-1L	Number of Bottles: 11	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: 11	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: 11	Preserved With: ICE
ENT-24-QT	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems
Bottle Type: P-500ML	Number of Bottles: 11	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: 11	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

