Login Checklist

RQ- 2020-06-08-06 Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 7/ 28 /20 @ 10:15

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO_3	Formalin		Yes	No	Yes	No	
0.1				6		✓			1278 4014 6499

***All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.**

- If the temperature of a cooler exceeds 6.0 °C (above 10.0 °C for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. **NCR#** _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. **NCR#** _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. **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 ____ NA ✓ Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken? Yes ____ No ____ Containers intact? Yes ✓ No _____

Caps on tight? Yes ✓ No ____

Sufficient Sample Volume: Yes ✓ No ____

If NO is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? *(Blue dot on container)* Yes_____ No ✓ Init: KK

Chlorine detected? *(One container checked per Field ID)* Yes_____ No _____ Init:_____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

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

**Acid Preserved Samples: pH< 2.0? Yes_____No_____ NA ✓ Init: KK

**W-1-4-DIOX *(Green dot on container)* preserved to pH<4.0? Yes_____No_____ NA ✓ Init: KK

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: KK **Date:** 7/ 28 /20 **Event contains NCRs (Y/N)?** N

Event ID: Crystal River, GOM- Withlacoochee SW-DIST-2020-07-28-01 (SMP)

Date Received: 28-JUL-2020 10:15

Login Checklist

Login Preservation Equipment

Infrared Thermometer ID:	IR TEMP GUN #5
pH Test Strips 0 – 6 Lot #	213316BV EXP:5-15-21
pH Paper 0 – 3 Lot #	
pH Paper 0 – 13 Lot #	231019 EXP:11-1-22
Chlorine Test Strips Lot #	8261 EXP:07-2021

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes_____ Init:_____

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_____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

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-2020-06-08-06

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Crystal River, GOM- Withlacoochee EVENT # 2 of 2

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: " " Ben Paquette

Field Report Prepared By: Ben Paquette

Sampling Agency: SWFWMD

Location

Field ID/WIN: G5SW0156

Site Name: Gulf of Mexico (Withlacoochee) by Ramp

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 7/27/20 Time 1320 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): B

Matrix (type, e.g., Salt, Fresh, etc): Salt

Diss. Oxygen: 6.45 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 30.4 | pH: 7.77 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 10520

Salinity (ppt):

Comments: ENTERO + FECAL TO DEP LAB

Location

Field ID/WIN: G5SW0157

Site Name: Gulf of Mexico (Withlacoochee) by Bar

Field ID:

WIN/STORET #:

Latitude: ☐ dms ☐ dd ☐ dms

☑ Comp ☑ Grab | Collection (comp begin or grab) Date 7/27/20 Time 13:15* KK | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Salt

Diss. Oxygen: 6.04 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 30.4 | pH: 7.03 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 22845

Salinity (ppt):

Comments: ENTERO + FECAL TO DEP LAB

Location

Field ID/WIN: G5SW0053

Site Name: Gulf of Mexico (Withlacoochee) #24

Field ID:

WIN/STORET #:

Latitude: ☐ dms ☐ dd ☐ dms

☑ Comp ☑ Grab | Collection (comp begin or grab) Date 7/27/20 Time 1310 | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Salt

Diss. Oxygen: 6.58 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C): 30.7 | pH: 7.91 | Sample Depth: 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm): 36105

Salinity (ppt):

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
Ben Paquette	7/27/20 4pm	Fed Ex	1	KK	7.28.20 1015

* collection time taken from bottle

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	SW-AEL-ENQ						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	SW-AEL-FC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	~~SW-AEL-ENQ~~ ENTRO						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	~~SW-AEL-FC~~ FECAL						

RQ-2020-06-08-06

Date of Request:	14-JAN-2020
Created By:	ASHTON_J On: 14-JAN-2020
Modified By:	JASROTIA_P On: 01-JUN-2020
Customer:	SW-DIST
Project:	SMP
Division:	Division of Environmental Assessment and Restoration
District:	Southwest District
Event Description:	Crystal River, GOM- Withlacoochee

Send Coolers To:

Phone: 813-470-5772
FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Judy Ashton
Cooler Ship EMail: judy.ashton@dep.state.fl.us

Priority:	3
Event Status:	R
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 01-JUN-2020
Biology Request Reviewed By:	JASROTIA_P On: 01-JUN-2020
Sampling Kit Required:	YES Ship on: 05-JUN-2020
Sampling Kit Shipped:	YES On: 01-JUN-2020
Sampling Kit Packed By:	KLUG_K
Preservatives Needed:	NO
Date to Receive Samples:	08-JUN-2020
Logged In By:	MCCOY_I On: 24-JUL-2020

Send Final Report To:

FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Judy Ashton
Report Notification EMail: judy.ashton@dep.state.fl.us

Comments:

Group A: Marine nutrients, Entero & Fecal
Group b: Entero & Fecal

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L		Number of Bottles: 3	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) 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 Rev. 2.1) Bromide in aqueous matrices	
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)	
W-TSS	Template: DEFAULT	(SM 2540 D-2011) 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-250ML-WI-THI		Number of Bottles: 3	Preserved With: ICE
SW-AEL-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by AEL in Tampa	
Bottle Type: P-250ML-WI-THI		Number of Bottles: 3	Preserved With: ICE
SW-AEL-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by AEL in Tampa	
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-2011) 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	

Bottle Group B (Water) With 3 Samples:

Bottle Type: P-250ML-WI-THI		Number of Bottles: 3	Preserved With: ICE
SW-AEL-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by AEL in Tampa	
Bottle Type: P-250ML-WI-THI		Number of Bottles: 3	Preserved With: ICE
SW-AEL-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by AEL in Tampa	