Log-in Checklist

RQ- 2020-02-03-62 Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 2/4/20 @ 10:15

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	
0.5				18		✓			1278 4011 1781

* 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: KK

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: KK

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

Coolers Unpacked/Checked by: KK **Date:** 2/4/20 **NCRs (Y/N)?** N

Event ID: Caloosa Creeks SO-DIST-2020-02-04-01 (BMAP) Date Received: 04-FEB-2020 10:15 **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

Infrared Thermometer ID:	IR TEMP GUN #5 EXP:11-5-20
pH Test Strips 0 – 6 Lot #	
pH Paper 0 – 3 Lot #	220416A EXP:7/30/20
pH Paper 0 – 13 Lot #	215517 EXP:6/1/20
Chlorine Test Strips Lot #	091417V EXP:9/2021

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, 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-2020-02-03-62

Caloosa Creeks

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: BMAP

Requester: Gary Snorek

Collected By: Miranda Carroll

Field Report Prepared By: Gary Snorek

Sampling Agency: SROC

Field ID/WIN ID: G3SD0128	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/3/20 Time 0855	Eastern / Central	Composite end Date	Time	Bottle Group(s) (See pg 2): A
Location: Orange River	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 7.45 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L): —			
	Temp (C): 18.4	pH: 6.66	Sample Depth: 0.25 ☐ ft ☒ m	Sp. Conductance (umho/cm): 1338		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt): 0.67	Comments:			
Field ID/WIN ID: G3SD0129	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/3/20 Time 0940	Eastern / Central	Composite end Date	Time	Bottle Group(s): A
Location: Telegraph Creek	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 5.51 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L): —			
	Temp (C): 17.6	pH: 7.17	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm): 3376		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☒ dms	Salinity (ppt): 1.78	Comments:			
Field ID/WIN ID: G3SD0130	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/3/20 Time 1120	Eastern / Central	Composite end Date	Time	Bottle Group(s): A
Location: Hancock Creek	Matrix (type, e.g., Salt, Fresh, etc): S-W	Diss. Oxygen: 6.14 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L): —			
	Temp (C): 19.0	pH: 7.19	Sample Depth: 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm): 15620		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt): 9.24	Comments:			
Location:	☐ 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
CS	2/3/20 1200	fedex	1	KH	2.4.20 / 1015

Group: A	Bottle Type: ALKALINITY W-COLOR W-F W-TSS	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: W-DOC	P-125ML	# of Bottles: 3	Preservative:	FILTER-H2SO4-ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab 3

RQ-2020-02-03-62

Date of Request:	16-JAN-2020
Created By:	SNOREK_G On: 16-JAN-2020
Modified By:	JASROTIA_P On: 17-JAN-2020
Customer:	SO-DIST
Project:	BMAP
Division:	Division of Environmental Assessment and Restoration
District:	South District
Sampling Event:	Caloosa Creeks

Send Coolers To:

Phone: 239-344-5683
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381
Attn: Gary Snorek

Send Final Report To:

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

Program Module Number:	
Priority:	3
Event Status:	S
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 16-JAN-2020
Biology Request Reviewed By:	JASROTIA_P On: 17-JAN-2020
Sampling Kit Required:	YES Ship on: 23-JAN-2020
Sampling Kit Shipped:	YES On: 23-JAN-2020
Sampling Kit Packed By:	SHAIK_A
Preservatives Needed:	YES
Date to Receive Samples:	03-FEB-2020
Received By:	

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

Comments: caloosa creeks sampling
1 - case of sulfuric acid/2 sets of labels

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
W-COLOR Color (true)	Template: DEFAULT	(SM 2120 B-2011)	True Color measured at 450 nm (not valid for NPDES monitoring)
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: P-1L		Number of Bottles: 3	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B)	BOD, NOT nitrogen-inhibited
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-125ML		Number of Bottles: 3	Preserved With: FILTER-H2SO4-ICE
W-DOC	Template: DEFAULT	(SM 5310 B-2011)	Dissolved Nonpurgeable Organic Carbon in filtered, aqueous matrices
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