Login Checklist

RQ- 2020-03-02-16

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 3/3/2020@ 10:30

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	IM 3/3/20
2-6				4		✓			1278 1278 4012 0146

*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: IM

Chlorine detected? (One container checked per Field ID) Yes_____ No ✓ Init: IM

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: IM

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

Coolers Unpacked/Checked by: IM **Date:** 3/3/2020 **NCRs (Y/N)?** N

Event ID: SMP: Caloosa Creeks Sites SO-DIST-2020-03-03-01 (SMP) Date Received: 03-MAR-2020 10:30 **NCR #**_____

Login 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:	REC_02_2018 EXP: 4/29/20
pH Test Strips 0 – 6 Lot #	213316AV Exp:5/15/20
pH Paper 0 – 3 Lot #	
pH Paper 0 – 13 Lot #	208717 EXP: 3/31/20
Chlorine Test Strips Lot #	8261 EXP:7/2021

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes_____ No✓_____

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_____ 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-2020-03-02-16

SMP: Caloosa Creeks Sites

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Miranda Carroll

Collected By: Miranda Carroll Gary Snarde

Field Report Prepared By: Miranda Carroll

Sampling Agency: FDEP SROC

Field ID/WIN ID G3SD0129 Location Telegraph Creek			☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/2/20 Time 0940 Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2) A		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
			Temp (C) 19.15	pH 7.28	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 1498			
			Salinity (ppt) 0.76	Comments						
Field ID/WIN ID G3SD0128 Location Orange River			☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/2/20 Time 1025 Eastern Central		Composite end Date Time		Bottle Group(s) A		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.25 ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
			Temp (C) 20.21	pH 7.57	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 847			
			Salinity (ppt) 0.42	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						
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
MCarroll	3/2/20	FedEx	1	TM	10:30 3/3/20

Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	PCR-BACR PCR-DG3 PCR-HF183						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	Ø - 2 e Sanders
	SD-SND-ECQ						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	W-E8321-DI W-E8321-MS						

RQ-2020-03-02-16

Date of Request:	16-JAN-2020
Created By:	CARROLL_M On: 16-JAN-2020
Modified By:	JASROTIA_P On: 04-FEB-2020
Customer:	SO-DIST
Project:	SMP
Division:	Division of Environmental Assessment and Restoration
District:	South District
Sampling Event:	SMP: Caloosa Creeks Sites

Send Coolers To:

Phone: 239-344-5716
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33909
Attn: Miranda Carroll

Send Final Report To:

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

Program Module Number:	
Priority:	3
Event Status:	S
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 04-FEB-2020
Biology Request Reviewed By:	JASROTIA_P On: 04-FEB-2020
Sampling Kit Required:	YES Ship on: 21-FEB-2020
Sampling Kit Shipped:	YES On: 14-FEB-2020
Sampling Kit Packed By:	MCCOY_I
Preservatives Needed:	NO
Date to Receive Samples:	02-MAR-2020
Received By:	

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

Comments: WBID 3236A, 3240K
Group A
E. coli markers and tracers

Bottle Group A (Water) With 2 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 2 Preserved With: ICE

PCR-BACR	Template: DEFAULT	(SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

Bottle Type: P-250ML-WI-THI Number of Bottles: 2 Preserved With: ICE

SD-SND-ECQ	Template: DEFAULT	(Colilert-18) E. coli by Colilert-18/QT by Sanders in Fort Myers

Bottle Type: BG-500ML Number of Bottles: 2 Preserved With: ICE

W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.