

Log-in Checklist

RQ- 2018-11-26-77

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/30/18 @ 10:20

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
	HNO ₃	Formalin		Present?		*Intact?		
				Yes	No	Yes	No	
1.0°C			7		X			4385 5032 9490

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

****Note:** If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

****Chain of Custody/ Field Sheet(s) Included?** Yes ✓ No

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes No X Date

CONTAINER CHECK

****Evidence Tape on Bottles?** Yes No X 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: m

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX			W-PC-AA-SF		
W-E8321-DI, -MS, -21		X	W-NP-AA-SF		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R		
W-U2060-MS			W-TR-TQ		
W-PCB-R			W-CT-CI-R		
W-PAH (-R)			W-PSNP-TQ		

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

****Acid Preserved Samples: pH ≤ 2.0?** Yes No NA X Init: m

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

Coolers Unpacked/Checked by: Tyler K Date: 11/30/18 NCRs (Y/N)? N

Event ID: Sarasota Gators NCR #

Page 1 of 2, 8/10
SO-DIST-2018-11-30-02 (SMP)
Date Received: 30-NOV-2018 10:21

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	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_04_2018
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	091417V EXP:09/2021

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: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

Requester: Maryann Dugan

Field Report Prepared By: MARYANN DUGAN

Project ID: SMP

Collected By: MARYANN DUGAN, NICOLE REISTAD

Sampling Agency: S ROL

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Location	G3SD0066	Date	11/29/2018	Time	0935	(See pg 2)
WIN/STORET #	Curry(Tidal)@AlbeeFarm		Matrix (type, e.g., Salt, Fresh, etc)	SALT	Diss. Oxygen	5.84 mg/L	Total Res. Chlorine (mg/L)
			Temp (C)	18.3	pH	7.64	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	Sample Depth	0.3 m
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Location	G3SD0103	Date	11/29/2018	Time	0955	(See pg 2)
WIN/STORET #	HatchettCrk@PinebrookRd		Matrix (type, e.g., Salt, Fresh, etc)	FRESH	Diss. Oxygen	8.35 mg/L	Total Res. Chlorine (mg/L)
			Temp (C)	14.8	pH	7.70	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	Sample Depth	0.15 m
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Location	G2SD0025	Date	11/29/2018	Time	1135	(See pg 2)
WIN/STORET #	Alligator Tidal @ US 41		Matrix (type, e.g., Salt, Fresh, etc)	SALT	Diss. Oxygen	6.50 mg/L	Total Res. Chlorine (mg/L)
			Temp (C)	17.4	pH	7.69	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	Sample Depth	0.3 m
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Location	G2SD0027	Date	11/29/2018	Time	1155	(See pg 2)
WIN/STORET #	Woodmere Creek@Heron Rd		Matrix (type, e.g., Salt, Fresh, etc)	FRESH	Diss. Oxygen	8.30 mg/L	Total Res. Chlorine (mg/L)
			Temp (C)	16.7	pH	7.54	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	Sample Depth	0.05 m

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Maryann Dugan	11/29/2018	FEDEX	1	Tyler R.	11/30/18 @ 10:20

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

Requester: Maryann Dugan

Field Report Prepared By: MARYANN DUGAN

Project ID: SMP

Collected By: MARYANN DUGAN, NICOLE REISTADSampling Agency: 8 ROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Location	G2SD0028	Date	11/29/2018	Time	1230	(See pg 2)
WIN/STORET #	Gottfried@DeerCrkMobile		Matrix (type, e.g., Salt, Fresh, etc)	SALT	Diss. Oxygen	7.39 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	19.1	pH	7.82
Salinity (ppt)	29.72	Sample Depth	0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm)	45765	A	
Comments							

Location	Field ID	WIN/STORET #	Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments

Location	Field ID	WIN/STORET #	Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments

Location	Field ID	WIN/STORET #	Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>Maryann Dugan</u>	<u>11/29/2018</u>	<u>FEDEX</u>	<u>1</u>	<u>Tyler H.</u>	<u>11/30/18 @ 10:20</u>

Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab ^{MD} 3 4
Group: A	Bottle Type: P-120ML-WC-THI SD-BES-ENT	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab 0 (4 @ Benchmark)
Group: B	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab 2
Group: B	Bottle Type: P-250ML-WI-THI SD-BES-ECQ	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab 0 (1 @ Benchmark)
Group: B	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab 1

Date of Request: 26-NOV-2018
 Created By: DUGAN_M On: 26-NOV-2018
 Modified By: SWANSON_C On: 27-NOV-2018
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: Sarasota Gators

Send Coolers To:

Phone: 239-344-5610
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Maryann Dugan

Send Final Report To:

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

Program Module Number:

Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 26-NOV-2018
 Biology Request Reviewed By: SWANSON_C On: 27-NOV-2018
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 26-NOV-2018
 Received By:

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

Comments: Group A: Markers, Entero x 4
 Group B: Markers, Tracers, E.Coli x 1

Bottle Group A (Water) With 4 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 4 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
 Bottle Type: P-120ML-WC-THI Number of Bottles: 4 Preserved With: ICE
 SD-BES-ENT Template: DEFAULT (EPA 1600 (MF)) Enterococci by membrane filter method by Benchmark EA South

Bottle Group B (Water) With 1 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 1 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
 Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE
 SD-BES-ECQ Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port
 Bottle Type: BG-500ML Number of Bottles: 1 Preserved With: ICE
 W-E8321-DI Template: (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.

