

RQ- 2019-10-14-50

Login Checklist

Login Station ID: 4Shipping Method: FedEx | UPS | HD | GreyhoundDate/Time of Receipt: 10-25-19/9:55

Cooler Temperature*	Samples Frozen YES	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
		HNO ₃	Formalin		Present?		*Intact?		
					Yes	No	Yes	No	
<u>0.6</u>				<u>6</u>		<u>X</u>			<u>119031623</u> <u>843</u> <u>854</u>

*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 X 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 X If yes, is it intact? Yes No
**Caps on tight? Yes X No **Containers intact? Yes X No
**Sufficient Sample Volume: Yes X No

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ✓ No Init: SR

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: SRW-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes No NA ✓ Init: SRCoolers Unpacked/Checked by: SRDate: 10-25-19NCRs (Y/N)? NEvent ID: SMP-Greasy 3SE-DIST-2019-10-25-02 (SMP)NCR #

Login Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle TestID(s)	pH	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle TestID(s)

Bottles Not Intact

Field ID	Bottle TestID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle TestID(s)	Action Taken

Additional Comments:

Infrared Thermometer ID:	rec_4_2018/Exp:04-29-20
pH Test Strips 0 – 6 Lot #	213316AV/exp:05-15-20
pH Paper 0 – 3 Lot #	N/A
pH Paper 0 – 13 Lot #	215517/EXP:06-01-2002
Chlorine Test Strips Lot #	7226/EXP:07-2020

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 _____

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: SE-DIST

Project ID: SMP

Requester: Matt Sewell

Field Report Prepared By:

Jordan Skaggs

Collected By: Jordan Skaggs, Drew Liddick

Sampling Agency:

21FLWPB

Location: C-11 East @ 61st

WIN ID/Field ID:



G4SE0110

Latitude

☐ dd

Longitude

☐ dms

Location:

C-11 (East) @ George Anderson Footbridge

WIN ID/Field ID:



G4SE0122

Latitude

☐ dd

Longitude

☐ dms

Location:

C-12 @ NW 8th Ct.

WIN ID/Field ID:



G4SE0126

Latitude

☐ dd

Longitude

☐ dms

Location:

C-12 @ Sunrise & 9th

WIN ID/Field ID:



G4SEB128

Latitude

☐ dd

Longitude

☐ dms

☒ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 10:30 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 3.45 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 28.7	pH 7.29	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 637
☐ dd ☐ dms	Salinity (ppt) 0.31	Comments microbio submitted to Florida Spectrum	
☒ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 10:40 Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 2.99 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 28.7	pH 7.28	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 637
☐ dd ☐ dms	Salinity (ppt) 0.31	Comments microbio submitted to Florida Spectrum	
☒ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 11:00 Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.38 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 29.4	pH 8.09	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 389.4
☐ dd ☐ dms	Salinity (ppt) 0.18	Comments microbio submitted to Florida Spectrum	
☒ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 11:10 Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.14 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 29.7	pH 8.05	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 392.1
☐ dd ☐ dms	Salinity (ppt) 0.19	Comments microbio submitted to Florida Spectrum	

Relinquished By:

JS (FDEP)

Date/Time

10/24/2019

Shipping Method

Fedex

Number of Coolers Shipped:

1

Received By:

SR

Date/Time

10/25/19/4:55

Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
SE-FSE-EC				
Group: A	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
W-E8321-DI				
W-E8321-MS				
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
SE-FSE-EC				
Group: B	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
W-E8321-DI				
W-E8321-MS				
Group: C	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
SE-FSE-ENT				
Group: C	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab _____
W-E8321-DI				
W-E8321-MS				

Request Number: RQ-2019-10-14-50

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Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SE-DIST

Project ID: SMP

Requester: Matt Sewell

Field Report Prepared By:

Jordan Skaggs

Collected By: Jordan Skaggs, Drew Liddick

Sampling Agency:

ZIFLWPB

Location: North Fork Middle River @ NE 16th Ave.

WIN ID/Field ID:



G4SE0121

Latitude

☐ dd Longitude
☐ dms

Location: Middle River @ US 1

WIN ID/Field ID:



G4SE0113

Latitude

☐ dd Longitude
☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd Longitude
☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd Longitude
☐ dms

Relinquished By:

JS (FOEP)

Date/Time

10/24/2019

Shipping Method

Fedex

Number of Coolers Shipped:

1

Received By:

SK

Date/Time

10-25-19 / 9:50

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 12:10	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 3.27	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 29.5	pH 7.27	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 13419
☐ dd ☐ dms	Salinity (ppt) 7.70	Comments: microbio submitted to Florida Spectrum		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 12:20	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 3.68	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 29.8	pH 7.34	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 24519
☐ dd ☐ dms	Salinity (ppt) 14.80	Comments		
☐ 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)
☐ dd ☐ dms	Salinity (ppt)	Comments		
☐ 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)
☐ dd ☐ dms	Salinity (ppt)	Comments		

Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
SE-FSE-EC					
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					
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
SE-FSE-EC					
Group: B	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-DI					
W-E8321-MS					
Group: C	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
SE-FSE-ENT					
Group: C	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-DI					
W-E8321-MS					

Printed: 10/25/2019 10:49:18 AM

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Date of Request: 01-OCT-2019
 Created By: SEWELL_M On: 01-OCT-2019
 Modified By: JASROTIA_P On: 02-OCT-2019
 Customer: SE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southeast District
 Sampling Event: SMP-Greasy 3

Send Coolers To:

Phone: (772) 448-5885
 FL Dept. of Environmental Protection
 2199 South Rock Road
 Fort Pierce, FL 34945
 Attn: Drew Liddick

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 02-OCT-2019
 Biology Request Reviewed By: JASROTIA_P On: 02-OCT-2019
 Sampling Kit Required: YES Ship on: 04-OCT-2019
 Sampling Kit Shipped: YES On: 04-OCT-2019
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 14-OCT-2019
 Received By:

Send Final Report To:

FL Dept. of Environmental Protection
 2199 South Rock Road
 Fort Pierce, FL 34945
 Attn: Drew Liddick

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

Comments: Sampler Comments:

Run may take more than one day

3276 Bottle Group A: G4SEB128; G4SEE0126

3281 Bottle Group B: G4SE0110; G4SE0122

3274 Bottle Group C: G4SE0113; G4SE0121

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-120ML-WC-THI	Number of Bottles: 4	Preserved With: ICE
SE-FSE-EC	Template: DEFAULT (EPA 1603)	E. coli by MF by Florida Spectrum in Ft. Lauderdale
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

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-120ML-WC-THI	Number of Bottles: 4	Preserved With: ICE
SE-FSE-EC	Template: DEFAULT (EPA 1603)	E. coli by MF by Florida Spectrum in Ft. Lauderdale
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

Bottle Group C (Water) With 2 Samples:

Bottle Type: P-120ML-WC-THI	Number of Bottles: 4	Preserved With: ICE
SE-FSE-ENT	Template: DEFAULT (EPA 1600 (MF))	Enterococci by MF by Florida Spectrum in Fort Lauderdale
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.