

RQ-2018-06-04-53

Log-in Checklist

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound | Date/Time of Receipt: 06/07/18 @ 10:05

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Blue	0.8°C	4		X			4385 5029 6781

*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 (Blue dot on container) checked by MR ✓

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: MR

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

Coolers Unpacked/Checked by: Tyler R. Date: 06/07/18 NCRs (Y/N)? N

Event ID: Hudson, Matheny NCR #

SO-DIST-2018-06-07-01 (SMP)

Date Received: 07-JUN-2018 10:05

REF-10-4-6

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_05_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
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: _____

Hudson, Matheny

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Nicole Reistad

Field Report Prepared By:

Project ID: SMP

Collected By: Steve Colone

Sampling Agency:

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/6/18 Time 1045	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	Location	G3SD0134	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
WIN/STORE	DrainToHudson @ShadeAve		Temp (C) 27.0	pH 7.02	Sample Depth 0.05	Sp. Conductance (umho/cm) 4045567		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments: Ecoli Sent to Benchmark			
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/6/18 Time 1130	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	Location	G3SD0092	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
WIN/STC	Matheny Creek @BenevaRd		Temp (C) 29.62	pH 7.32	Sample Depth 0.3	Sp. Conductance (umho/cm) 958		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments: Ecoli Sent to Benchmark			
Location	Field ID/WIN ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #			Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location	Field ID/WIN ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #			Temp (C)	pH	Sample Depth	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
Gary Snorek	6/6/18 1300	Fedex	1	Tyler R.	06/07/18 @ 10:08

Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: A	Bottle Type: P-250ML-WI-THI SD-BES-ECQ	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>0</u> <i>Sent to Benchmark</i>
Group: A	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>

Cooler Packing Worksheet for Request: RQ-2018-06-04-53

Hudson, Matheny

Ship Cooler On: 5/25/2018

Customer/Project: SO-DIST/SMP

Assigned To: REAVES_S

Requester: Nicole Reistad

Priority: 3

239-344-5718
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Nicole Reistad

Please return
packing list with
sample submittal
forms.

Comments:

No preservatives needed.

Group A: Tracers, Markers, E. Coli

Requested Analyses:

Bottle Group: A

of Sites: 2

Container ID: QPCR-P-500ML

Qty: 2

Preservation: ICE

Lot # 00070172

Description: 500ml Sterile Nalgene

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: P-250ML-WI-THI

Qty: 2

Preservation: ICE

Lot # 618005

Description:

Analysis

SD-BES-ECQ

Description

Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South for SD

Container ID: BG-500ML

Qty: 2

Preservation: ICE

Lot # 00068229

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Cooler Packed By:

SR

Number of Coolers:

1

Date:

5-21-18

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☐ Acid Labels (sets of 24)

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-06-04-53

Date of Request: 17-MAY-2018
Created By: REISTAD_N On: 17-MAY-2018
Modified By: SWANSON_C On: 18-MAY-2018
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Sampling Event: Hudson, Matheny

Send Coolers To:

Phone: 239-344-5718
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Nicole Reistad

Program Module Number:

Priority: 3

Event Status: S

Criminal Investigation: NO

Chemistry Request Reviewed By: WATTS_J On: 18-MAY-2018

Biology Request Reviewed By: SWANSON_C On: 18-MAY-2018

Sampling Kit Required: YES Ship on: 25-MAY-2018

Sampling Kit Shipped: YES On: 21-MAY-2018

Sampling Kit Packed By: REAVES_S

Preservatives Needed: NO

Date to Receive Samples: 04-JUN-2018

Received By:

Send Final Report To:

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

Report Type: Final Only

FTP Data: NO

QC Report: YES

Date Log: NO

Authorization Log: NO

Comments: Group A: Tracers, Markers, E. Coli

Bottle Group A (Water) With 2 Samples:

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

PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Type: SD-BES-ECQ Number of Bottles: 2 Preserved With: ICE

Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South

Bottle Type: BG-500ML Number of Bottles: 2 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: (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.

