

RQ- 2018-04-20-38

Log-in Checklist

Login Station ID: #4Shipping Method: FedEx | UPS | HD | Greyhound | _____Date/Time of Receipt: 5/4/18 10:35

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	3.8°C	1			✓		

*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 ☒ Date

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 (Blue dot on container)

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			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 $\leq$ 2.0? Yes ☐ No ☐ NA ☒ Init: Q.2

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☐ NA ☒ Init: Q.2

Coolers Unpacked/Checked by: Q.2 Date: 5/4/18 NCRs (Y/N)?

Event ID: CEU-DIST-2018-05-04-03 NCR #

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 #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
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 ✓

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: _____

Lk Ann (SemCo)

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: RENK

Project ID: SMP

Collected By: RENK / SHELTONSampling Agency: SEMCO

Loc	WIN ID / Field ID →				☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	Eastern	Composite end	Bottle Group(s)
Fiel	Lake Ann near center				☒ Grab	Date	Time	5-2-18	1230	Central	Date	(See pg 2)
WIN	(ANN)					Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen				Total Res. Chlorine	
						FRESH	9.84				(mg/L)	N/A
						Temp (C)	pH				Sp. Conductance	
						26.1	7.6				(umho/cm)	155
Latitude	☐ dd	Longitude	☐ dd	Salinity (ppt)	Comments							
	☐ dms		☐ dms		CD-FLR-ECCQ sent to contract lab							
Location					☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)			
					☐ Grab	Date	Time	Central	Date	Time		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L	Total Res. Chlorine			
								☐ % sat	(mg/L)			
WIN/STORET #						Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance		
									☐ m	(umho/cm)		
Latitude	☐ dd	Longitude	☐ dd	Salinity (ppt)	Comments							
	☐ dms		☐ dms									
Location					☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)			
					☐ Grab	Date	Time	Central	Date	Time		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L	Total Res. Chlorine			
								☐ % sat	(mg/L)			
WIN/STORET #						Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance		
									☐ m	(umho/cm)		
Latitude	☐ dd	Longitude	☐ dd	Salinity (ppt)	Comments							
	☐ dms		☐ dms									
Location					☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)			
					☐ Grab	Date	Time	Central	Date	Time		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L	Total Res. Chlorine			
								☐ % sat	(mg/L)			
WIN/STORET #						Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance		
									☐ m	(umho/cm)		
Latitude	☐ dd	Longitude	☐ dd	Salinity (ppt)	Comments							
	☐ dms		☐ dms									

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By: <u>Q.2</u>	Date/Time: <u>5/4/18 10:35</u>
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Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	CD-FLR-ECQ			<u>1 sent to contract lab</u>

Group: A	Bottle Type: P-250ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	W-CL-IC			
	W-F			
	W-SO4-IC			

Date of Request: 09-APR-2018
Created By: LINGER_M On: 09-APR-2018
Modified By: SWANSON_C On: 10-APR-2018
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Sampling Event: Lk Ann (SemCo)

Send Coolers To:

Phone: 407-897-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number: 1306
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 10-APR-2018
Biology Request Reviewed By: SWANSON_C On: 10-APR-2018
Sampling Kit Required: YES Ship on: 20-APR-2018
Sampling Kit Shipped: YES On: 20-APR-2018
Sampling Kit Packed By: KLUG_K
Preservatives Needed: NO
Date to Receive Samples: 30-APR-2018
Received By:

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

Comments:

Bottle Group A (Water) With 1 Samples:

Bottle Type:	Number of Bottles: 1	Preserved With: ICE
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District
Bottle Type: P-250ML	Number of Bottles: 1	Preserved With: ICE
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices; without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices

Do Not Lift Using This Tag

ORIGIN ID: TLHA (407), 894-7555
MIKE LINGER
FL DEP CENTRAL DISTRICT
3319 MAGUIRE BLVD STE 232

SHIP DATE: 20APR18
ACTWGT: 5.00 LB MAN
CAD: 0446970/CAFE3111

ORLANDO, FL 328033767
UNITED STATES US

TO **JOHN WATTS**
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

546C1/9132/53C1

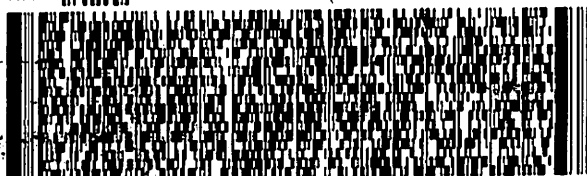
TALLAHASSEE FL 32399

(850) 245-8077
INVT
PDI

REF

DEPT

RMA: ||| ||| |||



FedEx
Express



J1710161020014V

TRK#
0221 **4385 5028 5670**

RETURNS MON-FRI
PRIORITY OVERNIGHT

FRI - 04 MAY 10:30A
PRIORITY OVERNIGHT

32399

FL-US
TLH

36 TLHA



FID 316105 03MAY18 SFBA 546C2/7828/8CBA