

RQ- 2018-11-05-18

Log-in Checklist

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/16/18 @ 10:20a

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	
<u>1.2°C</u>			<u>4</u>		<u>X</u>			<u>4385 5074 4938</u>

* 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 X 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			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 R. Date: 11/16/18 NCRs (Y/N)?

Event ID: Alachua County Sampling NE-DIST-2018-11-16-01 (SMP) NCR #

Date Received: 16-NOV-2018 11

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:	
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: _____

Alachua County Sampling

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Brian Davis

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Lc	WIN/ Field ID:		☒ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/18 Time 1100	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Fi	G1NE0900		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.25	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A	
W	Possum Creek - S of NW 16th Ave		Temp (C) 18.8	pH 7.62	Sample Depth 0.35	☐ ft ☐ m	Sp. Conductance (umho/cm) 194.1		
Latitude	29.66639	☐ dd ☐ dms	Longitude	82.36419	☐ dd ☐ dms	Salinity (ppt) n/a		Comments E. coli to AEL GNV	
Loca	WIN/ Field ID:		☒ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/18 Time 1140	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field	G1NE0912		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.83	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A	
WIN/	Hogtown Creek - Ring Park, N of NW 16th Ave (between NW 18th)		Temp (C) 18.8	pH 7.71	Sample Depth 0.51	☐ ft ☐ m	Sp. Conductance (umho/cm) 199.0		
Latitude	29.66709	☐ dd ☐ dms	Longitude	82.34874	☐ dd ☐ dms	Salinity (ppt) n/a		Comments E. coli to AEL GNV	
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
	11/15/18 1800	Fedex	1	Tyler D.	11/16/18 10:25

Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NED-AEG-EC					
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI					
	W-E8321-MS					

Date of Request: 15-OCT-2018
Created By: DAVIS_B On: 15-OCT-2018
Modified By: SWANSON_C On: 19-OCT-2018
Customer: NE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Northeast District
Sampling Event: Alachua County Sampling

Send Coolers To:

Phone: 352-264-6800
408 West University Ave
Suite 106
Gainesville, FL 32601
Attn: Greg Owen

Send Final Report To:

8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256
Attn: Jeremy Parrish

Program Module Number:

Priority: 3

Event Status: S

Criminal Investigation: NO

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

Biology Request Reviewed By: SWANSON_C On: 19-OCT-2018

Sampling Kit Required: YES Ship on: 26-OCT-2018

Sampling Kit Shipped: YES On: 25-OCT-2018

Sampling Kit Packed By: REYNOLDS_T

Preservatives Needed: NO

Date to Receive Samples: 05-NOV-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 7 Samples:

Bottle Type: BP-1L	Number of Bottles: 7	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-120ML-WC-THI	Number of Bottles: 7	Preserved With: ICE
NED-AEG-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method by Advanced Environmental Laboratory in Gainesville
Bottle Type: QPCR-P-500ML	Number of Bottles: 7	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-500ML	Number of Bottles: 7	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.