

Log-in Checklist

RQ- 2018-09-10-56

Login Station ID: # 3

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 09/11/2018 / 10:00

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)
				Present?		*Intact?		
	HNO ₃	Formalin		Yes	No	Yes	No	
1.9c			8		X			
1.2c			8		X			

* 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 ✓ Date

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 No

**Sufficient Sample Volume: Yes X No

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes ✓ No Init: **ABS**

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		<u>✓</u>	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 Init: **ABS

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

Coolers Unpacked/Checked by: **ABS** Date: 09/11/2018 NCRs (Y/N)?

Event ID: Alachua County Sampling
NE-DIST-2018-09-11-02 (SMP)

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_03_2018
pH Paper 0.0 – 3.0 Lot #	2305 15 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	7226 EXP:20/20/07

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:

Alex Blankenship

Project ID: SMP

Collected By: Alex Blankenship / Patrick Moran

Sampling Agency:

ACEPD

Location	WIN/ Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/10/18 Time 1050	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID		G1NE0907		Matrix (type, e.g., Salt, Fresh, etc) Fresh surface water	Diss. Oxygen 6.59	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) n/a	
WIN/ST	Mill Creek - E of Old Belamy Rd			Temp (C) 23.7	pH 6.80	Sample Depth 0.75	Sp. Conductance (umho/cm) 81.2	
Latitude	☐ dd ☐ dms	29.84484	☐ dd ☐ dms	Longitude 82.50151	Salinity (ppt) n/a			Comments MILLSINK flooded & G1NE0918 not taken
Location	WIN/ Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/10/18 Time 1130	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID		G1NE0915		Matrix (type, e.g., Salt, Fresh, etc) Fresh surface water	Diss. Oxygen 7.02	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) n/a	
WIN/S	Turkey Creek upstream of the bridge on NW 74th Terr.			Temp (C) 25.3	pH 7.48	Sample Depth 0.2	Sp. Conductance (umho/cm) 171.5	
Latitude	☐ dd ☐ dms	29.75911	☐ dd ☐ dms	Longitude 82.42499	Salinity (ppt) n/a			Comments
Location	WIN/ Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/10/18 Time 1245	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID		G1NE0900		Matrix (type, e.g., Salt, Fresh, etc) Fresh surface water	Diss. Oxygen 7.56	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) n/a	
WIN	Possum Creek - S of NW 16th Ave			Temp (C) 24.7	pH 7.74	Sample Depth 0.5	Sp. Conductance (umho/cm) 247	
Latitude	☐ dd ☐ dms	29.66639	☐ dd ☐ dms	Longitude 82.36419	Salinity (ppt) n/a			Comments
Location	WIN/ Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/10/18 Time 1320	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID		G1NE0912		Matrix (type, e.g., Salt, Fresh, etc) Fresh surface water	Diss. Oxygen 6.43	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) n/a	
WIN	Hogtown Creek - Ring Park, N of NW 16th Ave (between NW 18th)			Temp (C) 25.5	pH 7.76	Sample Depth 0.5	Sp. Conductance (umho/cm) 225	
Latitude	☐ dd ☐ dms	29.66709	☐ dd ☐ dms	Longitude 82.34874	Salinity (ppt) n/a			Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Alex Blankenship	9/10/18	FedEx	2	ABP	9-11-18/10:00

From sample. ABP 09-11-18

Group: A	Bottle Type: BP-1L	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
CHLSUITE-W				
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
NED-AEG-EC				
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
PCR-FILTER				
Group: A	Bottle Type: BG-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
W-E8321-DI				
W-E8321-MS				
Group: A	Bottle Type: P-500ML	# of Bottles: 8	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
W-NH3				
W-NO2NO3				
W-S-A-TP				
W-TKN				
W-TOC				

H2SO4
LOT# SA8101020
EXP: 04/11/2019

Pres:

Date of Request: 30-AUG-2018
 Created By: LINGER_M On: 30-AUG-2018
 Modified By: SWANSON_C On: 04-SEP-2018
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: Soldier / Six + D&B

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: AYRES_J On: 31-AUG-2018
 Biology Request Reviewed By: SWANSON_C On: 04-SEP-2018
 Sampling Kit Required: YES Ship on: 07-SEP-2018
 Sampling Kit Shipped: YES On: 05-SEP-2018
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 17-SEP-2018
 Received By:

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

Comments: A: Soldier X2
 B: Six X2
 C: Dup
 D: Blank

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: Na thiosulfate and Ice
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Altamonte Springs
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
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
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

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: Na thiosulfate and Ice
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Altamonte Springs
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: 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: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: Na thiosulfate and Ice
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Altamonte Springs
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

Bottle Group D (Water) With 1 Samples:

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.

ORIGIN: 10:TLHA (352) 264-6833
GREG OWEN
ALACHUA CO. ENVIRONMENTAL PROTECT
408 H. UNIVERSITY AVE.
SUITE 108
GAINESVILLE, FL 32601
UNITED STATES US

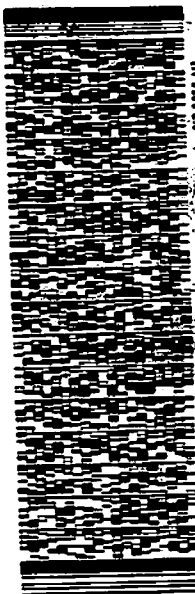
SHIP DATE: 30AUG18
ACTHGT: 38.00 LB TAN
CRD: 04468970/CAFE3210

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8077

RMA: 11111111



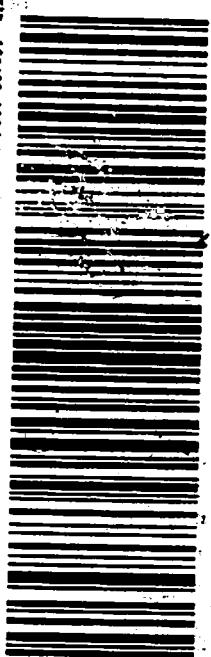
1101118042001

FedEx
TRK# 4385 5033 0482

RETURNS MON - FRI
FRI - 31 AUG 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US
TLH



FTD 165433 10SEP18 GWA 553C1/78C/8C8A

8291149

ORIGIN: 10:TLHA (352) 264-6833
GREG OWEN
ALACHUA CO. ENVIRONMENTAL PROTECT
408 H. UNIVERSITY AVE.
SUITE 108
GAINESVILLE, FL 32601
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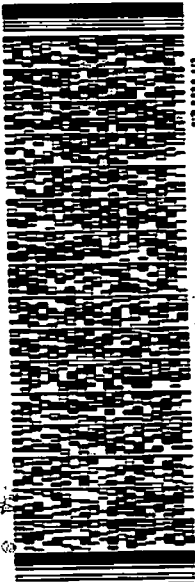
SHIP DATE: 30AUG18
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TO JOHN WATTS
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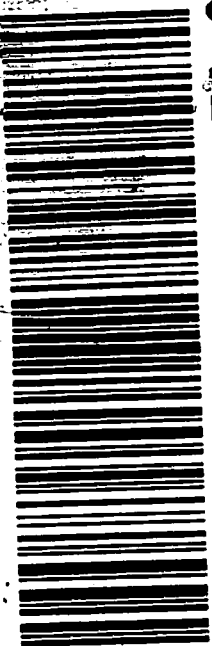


FedEx
TRK# 4385 5033 0493

TUE - 11 SEP 10:30A
PRIORITY OVERNIGHT

36 TLHA

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FTD 165433 10SEP18 GWA 553C1/78C/8C8A

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