

Log-in Checklist

RQ- 2019 - 02-18-24

Login Station ID: # 3

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 02/22/2019 / 09:45

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	
2.9C			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 below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes X No

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes No Date 02-22-19

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: 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		
W-PFAS-MS					

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes X 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: 02/22/2019 NCRs (Y/N)?

Event ID: SMP - Alafia, Alafia, 30 Mile, and NCR #
SW-DIST-2019-02-22-01 (SMP)

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 #	220416A EXP:07/30/2020
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
Chlorine Test Strips Lot #	8261 EXP:2021/07

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: _____

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location	Field ID/WIN	G2SW0045	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/21/19 Time 1110	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STO			Temp (C) 22.65	pH 6.71	Sample Depth 0.3	Sp. Conductance (umho/cm) 484	
Latitude	Site Name: Alafia River @ Center Ave		☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN	G2SW0091	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/21/19 Time 1145	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)	B
WIN/STO			Temp (C) 24.27	pH 7.20	Sample Depth 0.3	Sp. Conductance (umho/cm) 19785	
Latitude	Site Name: Alafia R. @ Boat Ramp Dock		☐ dd ☐ dms	Salinity (ppt)	Comments Salty		
Location	Field ID/WIN	G2SW0047	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 02/21/2019 Time 0930	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)	B
WIN/STO			Temp (C) 21.41	pH 6.77	Sample Depth 0.2	Sp. Conductance (umho/cm) 363	
Latitude	Site Name: Thirtymile Creek @ Train Tracks Mosiac		☐ dd ☐ dms	Salinity (ppt) 0.17	Comments		
Location	Field ID/WIN	G2SW0046	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 02/21/2019 Time 1000	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)	B
WIN/STO			Temp (C) 21.36	pH 6.41	Sample Depth 0.3	Sp. Conductance (umho/cm) 352	
Latitude	Site Name: Thirtymile Creek @ Nichols Rd.		☐ dd ☐ dms	Salinity (ppt) 0.17	Comments		

Relinquished By: B Paswater	Date/Time: 2/21/19 1700	Shipping Method: Fed Ex	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Group A W-E8321-DI BG-500ML
W-E8321-MS

SENT 1

Group: A Bottle Type: QPCR-P-500ML # of Bottles: 1 Preservative: ICE Enter Number of Bottles Sent to Lab 1
PCR-FILTER

Group: A Bottle Type: P-250ML-WI-THI # of Bottles: 1 Preservative: ICE Enter Number of Bottles Sent to Lab 2
SWD-AEL-EC

Group: B Bottle Type: QPCR-P-500ML # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 3
PCR-BACR
PCR-HF183

Group: B Bottle Type: P-250ML-WI-THI # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 3
SWD-AEL-EC

Group: B Bottle Type: BG-500ML # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 3
W-E8321-DI
W-E8321-MS

Florida Department of Environmental Protection

Central Laboratory Submittal Form

SMP - Alafia, Alafia, 30 Mile, and McDonalds

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		(See pg 2)	
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		Sp. Conductance (umho/cm)			
Latitude		Longitude		Salinity (ppt)		Comments					
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		Sp. Conductance (umho/cm)			
Latitude		Longitude		Salinity (ppt)		Comments					
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		Sp. Conductance (umho/cm)			
Latitude		Longitude		Salinity (ppt)		Comments					
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		Sp. Conductance (umho/cm)			
Latitude		Longitude		Salinity (ppt)		Comments					

Relinquished By: Sarah Meyer	Date/Time: 2/21/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					

Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SWD-AEL-EC					

Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-BACR					
	PCR-HF183					

Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SWD-AEL-EC					

Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI					
	W-E8321-MS					



Advanced
Environmental Laboratories, Inc.

Gainesville: 4865 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist		Project Name: SMP		BOTTLE SIZE & TYPE		#	
Address: 13051 N. Telecom Pkwy, Temple Terrace FL 33637		P.O. Number: B370AE				LABORATORY I.D.	
Phone: 813-470-5770		Project Address:					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-02-18-24					
Turn Around Time: ☒ STANDARD ☐ RUSH		Analysis Required: E. COLI					
Page: of		☐ ADAPT ☐ EQUIS ☐ Other					
SAMPLE ID	SAMPLE DESCRIPTION	Lab SMP	SAMPLING DATE	TIME	MATRIX	NO. COUNT	TESTS
Field IDWIN	G2SW00045		2/21/19	1110	SW	1	✓
Site Name: Alafia River @ Center Ave							
Field IDWIN	G2SW00091		2/21/19	1145	SW	1	✓
Site Name: Alafia R. @ Boat Ramp Dock							
Field IDWIN	G2SW00047		2/21/19	0930	SW	1	✓
Site Name: Thirtymile Creek @ Train Tracks Mosiac							
Field IDWIN	G2SW00046		2/21/19	1000	SW	1	✓
Site Name: Thirtymile Creek @ Nichols Rd.							
Field IDWIN	G2SW00093		2/21/19	1030	SW	1	✓
Site Name: McDonald Branch @ Thompson Rd							

Received on loc ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank

DCN: AD-051 Form last revised 04/30/2015

Relinquished by: Date Time Received by: Date Time

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

Where required, pH checked

Temperature when received (in degrees celsius)

PWS ID: FOR DRINKING WATER USE:

Date of Request: 29-JAN-2019
 Created By: PASWATER_B On: 29-JAN-2019
 Modified By: JASROTIA_P On: 30-JAN-2019
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: SMP - Alafia, Alafia, 30 Mile, and McDonalds

Send Coolers To:

Phone: 813-632-7600
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Ben Paswater

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 29-JAN-2019
 Biology Request Reviewed By: JASROTIA_P On: 30-JAN-2019
 Sampling Kit Required: YES Ship on: 08-FEB-2019
 Sampling Kit Shipped: YES On: 07-FEB-2019
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 18-FEB-2019
 Received By: SHAIK_A On: 22-FEB-2019

Send Final Report To:

FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Ben Paswater

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

Comments: Alafia, Alafia, 30 Mile, and McDonalds

Bottle Group A (Water) With 1 Samples:

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
 Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE
 SWD-AEL-EC Template: DEFAULT (EPA 1603) Escherichia coli by membrane filter Advanced Environmental Laboratory in Tampa

Bottle Group B (Water) With 4 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 4 Preserved With: ICE
 PCR-BACR Template: DEFAULT (SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
 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: P-250ML-WI-THI Number of Bottles: 4 Preserved With: ICE
 SWD-AEL-EC Template: DEFAULT (EPA 1603) Escherichia coli by membrane filter Advanced Environmental Laboratory in Tampa
 Bottle Type: BG-500ML Number of Bottles: 4 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.

SHIP DATE: 19FEB19
ACTWT: 10.00 LB MAN
CRD: 0446870/CAFE3211

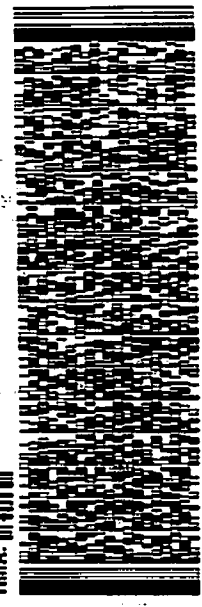
ORIGIN: ID: TLHA (813) 470-5951
NATHAN BRADEN
FL DEP SOU WEST DISTRICT
13051 N TEL COM PKWY
TEMPLE TERRACE, FL 336370926
UNITED STATES US

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8077
UNITED STATES
PSI

RMA: III 400000



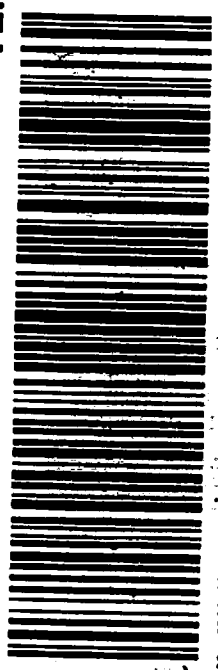
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Part # 158148-434 RIT EXP 09/19 ..

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