

February 15, 2019

Francis Moore
FDEP-Bureau of Labs-Bio Section -Twin Towers Lab Complex A
Rm 216 MS 6515
2600 Blair Stone Rd.
Tallahassee, FL 32399

RE: Workorder: T1901709 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, January 30, 2019. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.



SAMPLE SUMMARY

Workorder: T1901709 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1901709001	G2SW0045	Water	1/30/2019 09:45	1/30/2019 10:15
T1901709002	G2SW0045 Dup	Water	1/30/2019 09:50	1/30/2019 10:15

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.



ANALYTICAL RESULTS

Workorder: T1901709 SMP

Lab ID: **T1901709001**

Date Received: 01/30/19 10:15 Matrix: Water

Sample ID: **G2SW0045**

Date Collected: 01/30/19 09:45

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Escherichia Coli,EPA 1603,Water			Analytical Method: EPA 1603					
E. Coli	1200	1,B	#/100 mL	100	100	100	1/30/2019 14:21	T

Lab ID: **T1901709002**

Date Received: 01/30/19 10:15 Matrix: Water

Sample ID: **G2SW0045 Dup**

Date Collected: 01/30/19 09:50

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Escherichia Coli,EPA 1603,Water			Analytical Method: EPA 1603					
E. Coli	600	1,B	#/100 mL	100	100	100	1/30/2019 14:21	T

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.



ANALYTICAL RESULTS QUALIFIERS

Workorder: T1901709 SMP

PARAMETER QUALIFIERS

- U The compound was analyzed for but not detected.
 - I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
 - B Results based upon colony counts outside the acceptable range.
- [1] Incubator 1 - 1/30/19 @ 14:21 - 16:22 Incubator 2 - 1/30/19 @ 16:22 - 1/31/19 13:30

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.



QUALITY CONTROL DATA

Workorder: T1901709 SMP

QC Batch:	MICt/3020	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1901709001, T1901709002		

METHOD BLANK: 2994505

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology			
E. Coli	#/100 mL	1	1 U

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1901709 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1901709001	G2SW0045			EPA 1603	MICt/3020
T1901709002	G2SW0045 Dup			EPA 1603	MICt/3020

CERTIFICATE OF ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.





Advanced
Environmental Laboratories, Inc.

71901709

☐ Gainesville: 4965 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												LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE		Analysis Required E Coli												
Phone: 813-470-5770		Project Address:														
Contact: Judy Ashton 813-470-5772		Special Instructions:														
Sampled By:		RQ-2019-01-28-65														
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQulS ☐ Other														
Page: of																
SAMPLE ID		SAMPLE DESCRIPTION		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		PRE SER. VATI ON				
Field ID/WIN		G2SW0045				1/30/2019 945		SW		1						001
Site Name: Alafia River @ Center Ave																
Field ID:		G2SW0045				1/30/2019 950		SW		1						002
Location: Alafia River @ Center Ave																
WIN ID		G2SW0045_DUP														

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☒ Where required, pH checked Temperature when received 2.9 (in degrees celcius)

DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: TDA A: 3A M: 3A S: 1V

Relinquished by:	Date	Time	Received by:	Date	Time
1 Sarah Meyer	1/30/19	1015	2	1/30/19	1015

FOR DRINKING WATER USE:

PWS ID: _____