

February 23, 2018

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: T1802216 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, February 08, 2018. 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: T1802216 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1802216001	G4SW0092	Water	2/8/2018 10:33	2/8/2018 15:10
T1802216002	G2SW0011	Water	2/8/2018 11:33	2/8/2018 15:10
T1802216003	G2SW0061	Water	2/8/2018 11:56	2/8/2018 15:10
T1802216004	G2SW0062	Water	2/8/2018 13:23	2/8/2018 15:10
T1802216005	G2SW0063	Water	2/8/2018 14:10	2/8/2018 15:10

CERTIFICATE OF ANALYSIS

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



ANALYTICAL RESULTS

Workorder: T1802216 SMP

Lab ID: **T1802216001**

Date Received: 02/08/18 15:10 Matrix: Water

Sample ID: **G4SW0092**

Date Collected: 02/08/18 10:33

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	1600	1,B	#/100 mL	100	100	100	2/8/2018 16:00	T

Lab ID: **T1802216002**

Date Received: 02/08/18 15:10 Matrix: Water

Sample ID: **G2SW0011**

Date Collected: 02/08/18 11:33

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	40	1,B	#/100 mL	10	10	10	2/8/2018 16:00	T

Lab ID: **T1802216003**

Date Received: 02/08/18 15:10 Matrix: Water

Sample ID: **G2SW0061**

Date Collected: 02/08/18 11:56

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	2/8/2018 16:00	T

CERTIFICATE OF ANALYSIS

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



ANALYTICAL RESULTS

Workorder: T1802216 SMP

Lab ID: **T1802216004**

Date Received: 02/08/18 15:10 Matrix: Water

Sample ID: **G2SW0062**

Date Collected: 02/08/18 13:23

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	10	U,1	#/100 mL	10	10	10	2/8/2018 16:00	T

Lab ID: **T1802216005**

Date Received: 02/08/18 15:10 Matrix: Water

Sample ID: **G2SW0063**

Date Collected: 02/08/18 14:10

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	50	1,B	#/100 mL	10	10	10	2/8/2018 16:00	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: T1802216 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.
- [1] Incubator #1: 2/8/18 16:00-18:00 Incubator #2: 2/8/18 18:00-2/9/18 16:00
- B Results based upon colony counts outside the acceptable range.

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: T1802216 SMP

QC Batch: MICt/1187 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: T1802216001, T1802216002, T1802216003, T1802216004, T1802216005

METHOD BLANK: 2613839

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: T1802216 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1802216001	G4SW0092			EPA 1603	MICt/1187
T1802216002	G2SW0011			EPA 1603	MICt/1187
T1802216003	G2SW0061			EPA 1603	MICt/1187
T1802216004	G2SW0062			EPA 1603	MICt/1187
T1802216005	G2SW0063			EPA 1603	MICt/1187

CERTIFICATE OF ANALYSIS

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





☐	Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
☐	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
☐	Miramar: 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐	Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒	Tampa: 9810 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9816 • Fax 813.630.4327

Friday, February 23, 2018 12:58:58 PM