



Advanced Environmental Laboratories, Inc
9610 Princess Palm Ave Tampa, FL 33619
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (813)630-9616
Fax: (813)630-4327

October 10, 2017

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: T1716639 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, October 02, 2017. 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,

A handwritten signature in cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 512156 - 1288477

Page 1 of 8

CERTIFICATE OF ANALYSIS

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



SAMPLE SUMMARY

Workorder: T1716639 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1716639001	G2SW0011	Water	10/2/2017 09:25	10/2/2017 12:05
T1716639002	G1SW0060	Water	10/2/2017 10:17	10/2/2017 12:05
T1716639003	G2SW0026	Water	10/2/2017 11:10	10/2/2017 12:05
T1716639004	G2SW0013	Water	10/2/2017 11:44	10/2/2017 12:05

CERTIFICATE OF ANALYSIS

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



ANALYTICAL RESULTS

Workorder: T1716639 TMDL/SMP

Lab ID: **T1716639001**

Date Received: 10/02/17 12:05 Matrix: Water

Sample ID: **G2SW0011**

Date Collected: 10/02/17 09:25

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	120	1,B,2	#/100 mL	10	10	10	10/2/2017 13:45	T

Lab ID: **T1716639002**

Date Received: 10/02/17 12:05 Matrix: Water

Sample ID: **G1SW0060**

Date Collected: 10/02/17 10:17

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,2	#/100 mL	100	100	100	10/2/2017 13:45	T

Lab ID: **T1716639003**

Date Received: 10/02/17 12:05 Matrix: Water

Sample ID: **G2SW0026**

Date Collected: 10/02/17 11:10

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	240	1,2	#/100 mL	10	10	10	10/2/2017 13:45	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: T1716639 TMDL/SMP

Lab ID: **T1716639004**

Date Received: 10/02/17 12:05 Matrix: Water

Sample ID: **G2SW0013**

Date Collected: 10/02/17 11:44

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	200	1,2	#/100 mL	10	10	10	10/2/2017 13:45	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: T1716639 TMDL/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: 10/2/17 13:45-15:45
- [2] Incubator #2: 10/2/17 15:45- 10/3/17 13:45
- 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: T1716639 TMDL/SMP

QC Batch:	MICt/3550	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1716639001, T1716639002, T1716639003, T1716639004		

METHOD BLANK: 2489365

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: T1716639 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1716639001	G2SW0011			EPA 1603	MICt/3550
T1716639002	G1SW0060			EPA 1603	MICt/3550
T1716639003	G2SW0026			EPA 1603	MICt/3550
T1716639004	G2SW0013			EPA 1603	MICt/3550

CERTIFICATE OF ANALYSIS

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



