

March 26, 2018

Frances Moore
Florida DEP - Bureau of Labs-Biology Section
Twin Towers/LAB Complex A
2600 Blair Stone Rd
Tallahassee, FL 32399

RE: Workorder: G1802121 ALACHUA COUNTY SAMPLING

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, March 14, 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,



Todd Romero
TRomero@AELLab.com

Enclosures

Report ID: 543472 - 419072

Page 1 of 7

CERTIFICATE OF ANALYSIS

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



SAMPLE SUMMARY

Workorder: G1802121 ALACHUA COUNTY SAMPLING

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1802121001	G1NE0904	Water	3/14/2018 10:40	3/14/2018 15:50
G1802121002	G1NE0902	Water	3/14/2018 09:50	3/14/2018 15:50
G1802121003	G1NE0914	Water	3/14/2018 13:15	3/14/2018 15:50

CERTIFICATE OF ANALYSIS

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



ANALYTICAL RESULTS

Workorder: G1802121 ALACHUA COUNTY SAMPLING

Lab ID: **G1802121001** Date Received: 03/14/18 15:50 Matrix: Water
 Sample ID: **G1NE0904** Date Collected: 03/14/18 10:40

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	20	B	#/100 mL	10	10	10	3/14/2018 18:24	G

Lab ID: **G1802121002** Date Received: 03/14/18 15:50 Matrix: Water
 Sample ID: **G1NE0902** Date Collected: 03/14/18 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	410	Q	#/100 mL	10	10	10	3/14/2018 18:24	G

Lab ID: **G1802121003** Date Received: 03/14/18 15:50 Matrix: Water
 Sample ID: **G1NE0914** Date Collected: 03/14/18 13:15

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	90	B	#/100 mL	10	10	10	3/14/2018 18:24	G

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: G1802121 ALACHUA COUNTY SAMPLING

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.
- Q Missed Hold Time
- A Result is the arithmetic mean of two or more measurements.
- B Results based upon colony counts outside the acceptable range.

LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)
- [1] Incubator#1: 3/14/18 18:24- 19:55 Incubator#2: 3/14/18 19:58- 3/15/18 19:35
- Comment: G1802121001 had a DUP with 20B as a result.

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: G1802121 ALACHUA COUNTY SAMPLING

QC Batch: MICg/1260 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1802121001, G1802121002, G1802121003

METHOD BLANK: 2656638

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: G1802121 ALACHUA COUNTY SAMPLING

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1802121001	G1NE0904			EPA 1603	MICg/1260
G1802121002	G1NE0902			EPA 1603	MICg/1260
G1802121003	G1NE0914			EPA 1603	MICg/1260

CERTIFICATE OF ANALYSIS

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



