



Advanced Environmental Laboratories, Inc.
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December 22, 2017

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

RE: Workorder: G1710721 RUN NAME: GAINESVILLE

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, December 18, 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 black ink that reads 'Todd Romero'.

Todd Romero
TRomero@AELLab.com

Enclosures

Report ID: 527283 - 1703089

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SAMPLE SUMMARY

Workorder: G1710721 RUN NAME: GAINESVILLE

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1710721001	G1NE089412182017	Water	12/18/2017 10:35	12/18/2017 13:45
G1710721002	G1NE008312182017	Water	12/18/2017 10:00	12/18/2017 13:45
G1710721003	G1NE006312182017	Water	12/18/2017 12:35	12/18/2017 13:45
G1710721004	G1NE001812182017	Water	12/18/2017 12:05	12/18/2017 13:45

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ANALYTICAL RESULTS

Workorder: G1710721 RUN NAME: GAINESVILLE

Lab ID: **G1710721001** Date Received: 12/18/17 13:45 Matrix: Water
 Sample ID: **G1NE089412182017** Date Collected: 12/18/17 10:35

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	900	B	#/100 mL	100	100	100	12/18/2017 15:48	G

Lab ID: **G1710721002** Date Received: 12/18/17 13:45 Matrix: Water
 Sample ID: **G1NE008312182017** Date Collected: 12/18/17 10:00

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		#/100 mL	10	10	10	12/18/2017 15:48	G

Lab ID: **G1710721003** Date Received: 12/18/17 13:45 Matrix: Water
 Sample ID: **G1NE006312182017** Date Collected: 12/18/17 12:35

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	45000		#/100 mL	1000	1000	1000	12/18/2017 15:48	G

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ANALYTICAL RESULTS

Workorder: G1710721 RUN NAME: GAINESVILLE

Lab ID: **G1710721004**
Sample ID: **G1NE001812182017**

Date Received: 12/18/17 13:45 Matrix: Water
Date Collected: 12/18/17 12:05

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	470		#/100 mL	10	10	10	12/18/2017 15:48	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1710721 RUN NAME: GAINESVILLE

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.

LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)
- [1] Incubator#1: 12/18/17 15:48- 17:38 Incubator#2: 12/18/17 17:20- 12/19/17 17:20

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QUALITY CONTROL DATA

Workorder: G1710721 RUN NAME: GAINESVILLE

QC Batch: MICg/3133 Analysis Method: EPA 1603
 QC Batch Method: EPA 1603 Prepared:
 Associated Lab Samples: G1710721001, G1710721002

METHOD BLANK: 2569530

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

QC Batch: MICg/3137 Analysis Method: EPA 1603
 QC Batch Method: EPA 1603 Prepared:
 Associated Lab Samples: G1710721003, G1710721004

METHOD BLANK: 2569538

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

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: G1710721 RUN NAME: GAINESVILLE

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1710721001	G1NE089412182017			EPA 1603	MICg/3133
G1710721002	G1NE008312182017			EPA 1603	MICg/3133
G1710721003	G1NE006312182017			EPA 1603	MICg/3137
G1710721004	G1NE001812182017			EPA 1603	MICg/3137

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