



Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048 Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580

Phone: (407)937-1594
Fax: (407)937-1597

October 8, 2019

Michael Linger
Department of Environmental Protection
3319 Maguire Blvd
Suite 232
Orlando, FL 32803

RE: Workorder: A1908185 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, September 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,

Brandon O'Hara

Brandon O'Hara - Lab Manager
BOhara@AELLab.com

Enclosures

Report ID: 907816 - 1517554

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SAMPLE SUMMARY

Workorder: A1908185 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A1908185001	G5CE0040	Water	9/30/2019 12:11	9/30/2019 13:25
A1908185002	G5CE0041	Water	9/30/2019 11:58	9/30/2019 13:25
A1908185003	G5CE0032	Water	9/30/2019 11:27	9/30/2019 13:25
A1908185004	G5CE0084	Water	9/30/2019 11:13	9/30/2019 13:25

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ANALYTICAL RESULTS

Workorder: A1908185 SMP

Lab ID: **A1908185001**
Sample ID: **G5CE0040**

Date Received: 09/30/19 13:25 Matrix: Water
Date Collected: 09/30/19 12:11

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	#/100 mL	10	10	10	9/30/2019 15:55	A

Lab ID: **A1908185002**
Sample ID: **G5CE0041**

Date Received: 09/30/19 13:25 Matrix: Water
Date Collected: 09/30/19 11:58

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	330	1	#/100 mL	10	10	10	9/30/2019 15:55	A

Lab ID: **A1908185003**
Sample ID: **G5CE0032**

Date Received: 09/30/19 13:25 Matrix: Water
Date Collected: 09/30/19 11:27

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	980	1,B	#/100 mL	10	10	10	9/30/2019 15:55	A

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ANALYTICAL RESULTS

Workorder: A1908185 SMP

Lab ID: **A1908185004**

Date Received: 09/30/19 13:25 Matrix: Water

Sample ID: **G5CE0084**

Date Collected: 09/30/19 11:13

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	570	1	#/100 mL	10	10	10	9/30/2019 15:55	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A1908185 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] Time In Incubator #1 - 9/30/19 15:55
Time Out Incubator #1 - 9/30/19 17:35
Time In Incubator #2 - 9/30/19 17:37
Time Out Incubator #2 - 10/1/2019 15:49
- B Results based upon colony counts outside the acceptable range.

LAB QUALIFIERS

- A DOH Certification #E53076(AEL-A)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: A1908185 SMP

QC Batch:	MICa/1549	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	A1908185001, A1908185002, A1908185003, A1908185004		

METHOD BLANK: 3248569

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

QUALITY CONTROL DATA QUALIFIERS

Workorder: A1908185 SMP

QUALITY CONTROL 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.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A1908185 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A1908185001	G5CE0040			EPA 1603	MICa/1549
A1908185002	G5CE0041			EPA 1603	MICa/1549
A1908185003	G5CE0032			EPA 1603	MICa/1549
A1908185004	G5CE0084			EPA 1603	MICa/1549

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| ☐ | <u>Gainesville:</u> 4965 SW 41st Blvd. • Gainesville, I |
| ☐ | <u>Jacksonville:</u> 6681 Southpoint Pkwy. • Jackso |
| ☐ | <u>Miramar:</u> 10200 USA Today Way • Miramar, FL 3 |
| ☐ | <u>Tallahassee:</u> 2639 North Monroe Street, Suite I |
| ☐ | <u>Tampa:</u> 9610 Princess Palm Ave. • Tampa, FL 33 |

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407.937.1597

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