



Advanced Environmental Laboratories, Inc
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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: T1802841 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, February 19, 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,

A handwritten signature in black ink that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 538920 - 268305

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SAMPLE SUMMARY

Workorder: T1802841 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1802841001	G1SW0006	Water	2/19/2018 13:15	2/19/2018 14:19
T1802841002	G1SW0009	Water	2/19/2018 13:23	2/19/2018 14:19
T1802841003	G1SW0059	Water	2/19/2018 10:00	2/19/2018 14:19
T1802841004	G1SW0030	Water	2/19/2018 11:25	2/19/2018 14:19
T1802841005	G1SW0020	Water	2/19/2018 12:05	2/19/2018 14:19

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ANALYTICAL RESULTS

Workorder: T1802841 SMP

Lab ID: **T1802841001**

Date Received: 02/19/18 14:19 Matrix: Water

Sample ID: **G1SW0006**

Date Collected: 02/19/18 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	30	1,B	#/100 mL	10	10	10	2/19/2018 16:45	T

Lab ID: **T1802841002**

Date Received: 02/19/18 14:19 Matrix: Water

Sample ID: **G1SW0009**

Date Collected: 02/19/18 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	40	1,B	#/100 mL	10	10	10	2/19/2018 16:45	T

Lab ID: **T1802841003**

Date Received: 02/19/18 14:19 Matrix: Water

Sample ID: **G1SW0059**

Date Collected: 02/19/18 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	20	1,B	#/100 mL	10	10	10	2/19/2018 16:45	T

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ANALYTICAL RESULTS

Workorder: T1802841 SMP

Lab ID: **T1802841004**

Date Received: 02/19/18 14:19 Matrix: Water

Sample ID: **G1SW0030**

Date Collected: 02/19/18 11:25

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	10	U	#/100 mL	10	10	10	2/19/2018 16:45	T

Lab ID: **T1802841005**

Date Received: 02/19/18 14:19 Matrix: Water

Sample ID: **G1SW0020**

Date Collected: 02/19/18 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	40	1,B	#/100 mL	10	10	10	2/19/2018 16:45	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1802841 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.
- B Results based upon colony counts outside the acceptable range.
- [1] Incubator #1 In 2/19/18 16:45 - 18:45, Incubator #2 In 2/19/18 18:45, Out 2/20/18 16:45

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: T1802841 SMP

QC Batch: MICt/1243 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: T1802841001, T1802841002, T1802841003, T1802841004, T1802841005

METHOD BLANK: 2624174

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: T1802841 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1802841001	G1SW0006			EPA 1603	MICt/1243
T1802841002	G1SW0009			EPA 1603	MICt/1243
T1802841003	G1SW0059			EPA 1603	MICt/1243
T1802841004	G1SW0030			EPA 1603	MICt/1243
T1802841005	G1SW0020			EPA 1603	MICt/1243

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19.6275
T502841

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