



Advanced Environmental Laboratories, Inc
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July 11, 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: T1810242 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, June 18, 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: 562446 - 998820

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SAMPLE SUMMARY

Workorder: T1810242 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1810242001	G1SW0056	Water	6/18/2018 10:10	6/18/2018 11:52
T1810242002	G1SW0092	Water	6/18/2018 10:50	6/18/2018 11:52
T1810242003	G1SW0093	Water	6/18/2018 09:40	6/18/2018 11:52
T1810242004	G1SW0094	Water	6/18/2018 09:30	6/18/2018 11:52

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ANALYTICAL RESULTS

Workorder: T1810242 SMP

Lab ID: **T1810242001** Date Received: 06/18/18 11:52 Matrix: Water
Sample ID: **G1SW0056** Date Collected: 06/18/18 10:10

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus,9230C,Water		Analytical Method: SM 9230 C (MF)						
Enterococcus	16	1,B	#/100 mL	4	4	4	6/18/2018 15:50	T

Lab ID: **T1810242002** Date Received: 06/18/18 11:52 Matrix: Water
Sample ID: **G1SW0092** Date Collected: 06/18/18 10:50

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus,9230C,Water		Analytical Method: SM 9230 C (MF)						
Enterococcus	40	1,B	#/100 mL	4	4	4	6/18/2018 15:50	T

Lab ID: **T1810242003** Date Received: 06/18/18 11:52 Matrix: Water
Sample ID: **G1SW0093** Date Collected: 06/18/18 09:40

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc:		Analytical Method: SM 9230 C (MF)						
Enterococcus,9230C,Water								
Enterococcus	4700	1	#/100 mL	100	100	100	6/18/2018 15:50	T

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ANALYTICAL RESULTS

Workorder: T1810242 SMP

Lab ID: **T1810242004**

Date Received: 06/18/18 11:52 Matrix: Water

Sample ID: **G1SW0094**

Date Collected: 06/18/18 09:30

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc:			Analytical Method: SM 9230 C (MF)					
Enterococcus,9230C,Water								
Enterococcus	72	1,B	#/100 mL	4	4	4	6/18/2018 15:50	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1810242 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- 6/18/18 15:50-6/19/18 14:00

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1810242 SMP

QC Batch:	MICt/1852	Analysis Method:	SM 9230 C (MF)
QC Batch Method:	SM 9230 C (MF)	Prepared:	
Associated Lab Samples:	T1810242001, T1810242002, T1810242003, T1810242004		

METHOD BLANK: 2749047

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	#/100 mL	1	1 U

QUALITY CONTROL DATA QUALIFIERS

Workorder: T1810242 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.
- [1] Incubator- 6/18/18 15:50-6/19/18 14:00

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1810242 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1810242001	G1SW0056			SM 9230 C (MF)	MICt/1852
T1810242002	G1SW0092			SM 9230 C (MF)	MICt/1852
T1810242003	G1SW0093			SM 9230 C (MF)	MICt/1852
T1810242004	G1SW0094			SM 9230 C (MF)	MICt/1852

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T/810242

Wednesday, July 11, 2018 4:49:52 PM