



Advanced Environmental Laboratories, Inc
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November 4, 2019

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: T1919159 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, October 29, 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,

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

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 914467 - 1661483

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SAMPLE SUMMARY

Workorder: T1919159 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1919159001	G1SW0109	Water	10/29/2019 11:15	10/29/2019 12:10

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ANALYTICAL RESULTS

Workorder: T1919159 SMP

Lab ID: **T1919159001**

Date Received: 10/29/19 12:10 Matrix: Water

Sample ID: **G1SW0109**

Date Collected: 10/29/19 11:15

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus w/MICRO- QT Prep, Water			Analytical Method: ENTEROLERT/ QUANTI-TRAY					
Enterococcus	10	U,2	MPN/100 mL	10	10	10	10/29/2019 12:46	T
Analysis Desc: Fecal Coliform MF, SM9222D, Water			Analytical Method: SM 9222D					
Coliform Fecal	12	1,B	#/100 mL	4	4	4	10/29/2019 12:41	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1919159 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] In 10/29/19 @ 12:41; Out 10/30/19 @ 10:45
- [2] In 10/29/19 @12:46; Out 10/30/19 @ 12:46

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1919159 SMP

QC Batch: MICt/4460 Analysis Method: SM 9222D
QC Batch Method: SM 9222D Prepared:
Associated Lab Samples: T1919159001

METHOD BLANK: 3271158

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

METHOD BLANK: 3271162

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

QC Batch: MICt/4461 Analysis Method: ENTEROLERT/ QUANTI-TRAY
QC Batch Method: ENTEROLERT/ QUANTI-TRAY Prepared:
Associated Lab Samples: T1919159001

METHOD BLANK: 3271165

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

QUALITY CONTROL DATA QUALIFIERS

Workorder: T1919159 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: T1919159 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1919159001	G1SW0109			SM 9222D	MICt/4460
T1919159001	G1SW0109			ENTEROLERT/ QUANTI-TRAY	MICt/4461

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