

March 1, 2018

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

RE: Workorder: G1801558 RQ-2018-02-19-16

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, February 21, 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,



Todd Romero
TRomero@AELLab.com

Enclosures

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SAMPLE SUMMARY

Workorder: G1801558 RQ-2018-02-19-16

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1801558001	21030071	Water	2/21/2018 09:10	2/21/2018 13:35
G1801558002	21030051FLA	Water	2/21/2018 09:55	2/21/2018 13:35
G1801558003	21030145	Water	2/21/2018 10:40	2/21/2018 13:35
G1801558004	21030086	Water	2/21/2018 10:55	2/21/2018 13:35
G1801558005	23020018	Water	2/21/2018 11:53	2/21/2018 13:35
G1801558006	23020032	Water	2/21/2018 12:35	2/21/2018 13:35

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ANALYTICAL RESULTS

Workorder: G1801558 RQ-2018-02-19-16

Lab ID: **G1801558001** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **21030071** Date Collected: 02/21/18 09:10

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	260	B	#/100 mL	20	20	20	2/21/2018 17:00	G

Lab ID: **G1801558002** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **21030051FLA** Date Collected: 02/21/18 09:55

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	2/21/2018 17:00	G

Lab ID: **G1801558003** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **21030145** Date Collected: 02/21/18 10:40

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	2/21/2018 17:00	G

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ANALYTICAL RESULTS

Workorder: G1801558 RQ-2018-02-19-16

Lab ID: **G1801558004** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **21030086** Date Collected: 02/21/18 10:55

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	60	B	#/100 mL	10	10	10	2/21/2018 17:00	G

Lab ID: **G1801558005** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **23020018** Date Collected: 02/21/18 11:53

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	B	#/100 mL	10	10	10	2/21/2018 17:00	G

Lab ID: **G1801558006** Date Received: 02/21/18 13:35 Matrix: Water
Sample ID: **23020032** Date Collected: 02/21/18 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	760		#/100 mL	10	10	10	2/21/2018 17:00	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1801558 RQ-2018-02-19-16

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#1: 2/21/18 17:00- 18:41 Incubator#2: 2/21/18 18:43- 2/22/18 15:30
- B Results based upon colony counts outside the acceptable range.

LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: G1801558 RQ-2018-02-19-16

QC Batch: MICg/1182 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1801558001, G1801558002, G1801558003, G1801558004, G1801558005, G1801558006

METHOD BLANK: 2633159

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: G1801558 RQ-2018-02-19-16

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1801558001	21030071			EPA 1603	MICg/1182
G1801558002	21030051FLA			EPA 1603	MICg/1182
G1801558003	21030145			EPA 1603	MICg/1182
G1801558004	21030086			EPA 1603	MICg/1182
G1801558005	23020018			EPA 1603	MICg/1182
G1801558006	23020032			EPA 1603	MICg/1182

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