

January 23, 2018

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

RE: Workorder: G1800578 SVW3

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, January 16, 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: G1800578 SVW3

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1800578001	21030130 FIVEMILE	Water	1/16/2018 09:35	1/16/2018 14:10
G1800578002	21030146 RHUDA	Water	1/16/2018 11:30	1/16/2018 14:10
G1800578003	GINE0020 ROCKY	Water	1/16/2018 10:45	1/16/2018 14:10
G1800578004	21030152 HAGUE	Water	1/16/2018 12:30	1/16/2018 14:10
G1800578005	20030952 KANAPAHA	Water	1/16/2018 13:30	1/16/2018 14:10

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ANALYTICAL RESULTS

Workorder: G1800578 SVW3

Lab ID: **G1800578001** Date Received: 01/16/18 14:10 Matrix: Water
Sample ID: **21030130 FIVEMILE** Date Collected: 01/16/18 09:35

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	440		#/100 mL	20	20	20	1/16/2018 16:32	G

Lab ID: **G1800578002** Date Received: 01/16/18 14:10 Matrix: Water
Sample ID: **21030146 RHUDA** Date Collected: 01/16/18 11:30

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	170	B	#/100 mL	10	10	10	1/16/2018 16:32	G

Lab ID: **G1800578003** Date Received: 01/16/18 14:10 Matrix: Water
Sample ID: **GINE0020 ROCKY** Date Collected: 01/16/18 10:45

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	2400		#/100 mL	100	100	100	1/16/2018 16:32	G

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ANALYTICAL RESULTS

Workorder: G1800578 SVW3

Lab ID: **G1800578004**
 Sample ID: **21030152 HAGUE**

Date Received: 01/16/18 14:10 Matrix: Water
 Date Collected: 01/16/18 12:30

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	490		#/100 mL	10	10	10	1/16/2018 16:32	G

Lab ID: **G1800578005**
 Sample ID: **20030952 KANAPAHA**

Date Received: 01/16/18 14:10 Matrix: Water
 Date Collected: 01/16/18 13:30

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	B	#/100 mL	10	10	10	1/16/2018 16:32	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1800578 SVW3

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.

LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)
- [1] Incubator#1: 1/16/18 16:32- 18:23 Incubator#2: 1/16/18 18:25- 1/17/18 18:23

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QUALITY CONTROL DATA

Workorder: G1800578 SVW3

QC Batch: MICg/1055 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1800578001, G1800578002, G1800578003, G1800578004, G1800578005

METHOD BLANK: 2595999

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: G1800578 SVW3

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1800578001	21030130 FIVEMILE			EPA 1603	MICg/1055
G1800578002	21030146 RHUDA			EPA 1603	MICg/1055
G1800578003	GINE0020 ROCKY			EPA 1603	MICg/1055
G1800578004	21030152 HAGUE			EPA 1603	MICg/1055
G1800578005	20030952 KANAPAHA			EPA 1603	MICg/1055

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