

September 7, 2017

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

RE: Workorder: G1707390 SUW 5

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, August 31, 2017. 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,



Jessica Bunnell - Project Manager
JBunnell@AELLab.com

Enclosures

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SAMPLE SUMMARY

Workorder: G1707390 SUW 5

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1707390001	G1NE0557 08312017	Water	8/31/2017 09:10	8/31/2017 11:40
G1707390002	G1NE0631 08312017	Water	8/31/2017 10:30	8/31/2017 11:40
G1707390003	G1NE0018 08312017	Water	8/31/2017 10:55	8/31/2017 11:40
G1707390004	G1NE0591 08312017	Water	8/31/2017 09:45	8/31/2017 11:40

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ANALYTICAL RESULTS

Workorder: G1707390 SUW 5

Lab ID: **G1707390001** Date Received: 08/31/17 11:40 Matrix: Water
Sample ID: **G1NE0557 08312017** Date Collected: 08/31/17 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	132	B	#/100 mL	10	10	10	8/31/2017 15:02	G

Lab ID: **G1707390002** Date Received: 08/31/17 11:40 Matrix: Water
Sample ID: **G1NE0631 08312017** Date Collected: 08/31/17 10:30

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	2500		#/100 mL	100	100	100	8/31/2017 15:02	G

Lab ID: **G1707390003** Date Received: 08/31/17 11:40 Matrix: Water
Sample ID: **G1NE0018 08312017** Date Collected: 08/31/17 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	280		#/100 mL	10	10	10	8/31/2017 15:02	G

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ANALYTICAL RESULTS

Workorder: G1707390 SUW 5

Lab ID: **G1707390004**
Sample ID: **G1NE0591 08312017**

Date Received: 08/31/17 11:40 Matrix: Water
Date Collected: 08/31/17 09:45

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	1000	B	#/100 mL	10	10	10	8/31/2017 15:02	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1707390 SUW 5

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)

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QUALITY CONTROL DATA

Workorder: G1707390 SUW 5

QC Batch: MICg/2762 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1707390001, G1707390002, G1707390003, G1707390004

METHOD BLANK: 2459251

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

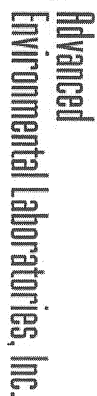
Workorder: G1707390 SUW 5

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1707390001	G1NE0557 08312017			EPA 1603	MICg/2762
G1707390002	G1NE0631 08312017			EPA 1603	MICg/2762
G1707390003	G1NE0018 08312017			EPA 1603	MICg/2762
G1707390004	G1NE0591 08312017			EPA 1603	MICg/2762

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G1707590

Client Name:						FDEP	Project Name:							Run name:									
Address:								8800 BAYMEADOWS WAY W JACKSONVILLE, FL. 32256									P.O. Number of Project Number:	RQ-2017-08-21-11					
Phone:								904-256-1541									FDEP Facility No:	N/A					
FAX:																	Project Address:	N/A					
Contact:								JEREMY PARRISH									Special Instructions:						
Sampled By:								NED: <i>D. Heald</i>									E-mail report to: Dep-Overflowmicro@dep.state.fl.us						
Turn Around Time:								☒ STANDARD ☐ RUSH															
Page:								1		of		1		☐ ADAPT		☐ EQUIS		☐ Other					
SAMPLE ID	SAMPLE DESCRIPTION							Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	PRESERVATION										
													13	ANALYSIS REQUIRED									
														ECOLI-18QT (ECOLI)									
														ENT-24-QT (ENTERO)									
														FCOLI-MF (Fecal Coliforms)									
LABORATORY I.D. NUMBER																							

[illegible]