

March 20, 2017

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

RE: Workorder: G1702080 GAINESVILLE 2

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, March 15, 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: G1702080 GAINESVILLE 2

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1702080001	GINE0096	Water	3/15/2017 09:55	3/15/2017 12:55
G1702080002	GINE0098	Water	3/15/2017 10:20	3/15/2017 12:55
G1702080003	GINE0207	Water	3/15/2017 11:00	3/15/2017 12:55
G1702080004	GINE0001	Water	3/15/2017 11:50	3/15/2017 12:55

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ANALYTICAL RESULTS

Workorder: G1702080 GAINESVILLE 2

Lab ID: **G1702080001** Date Received: 03/15/17 12:55 Matrix: Water
 Sample ID: **GINE0096** Date Collected: 03/15/17 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	304		#/100 mL	4	4	4	3/15/2017 15:21	G

Lab ID: **G1702080002** Date Received: 03/15/17 12:55 Matrix: Water
 Sample ID: **GINE0098** Date Collected: 03/15/17 10:20

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	228		#/100 mL	4	4	4	3/15/2017 15:21	G

Lab ID: **G1702080003** Date Received: 03/15/17 12:55 Matrix: Water
 Sample ID: **GINE0207** Date Collected: 03/15/17 11:00

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	62	B	#/100 mL	4	4	4	3/15/2017 15:21	G

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ANALYTICAL RESULTS

Workorder: G1702080 GAINESVILLE 2

Lab ID: **G1702080004**

Date Received: 03/15/17 12:55 Matrix: Water

Sample ID: **GINE0001**

Date Collected: 03/15/17 11:50

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	800	B	#/100 mL	100	100	100	3/15/2017 15:21	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1702080 GAINESVILLE 2

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: G1702080 GAINESVILLE 2

QC Batch: MICg/2191 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1702080001, G1702080002, G1702080003, G1702080004

METHOD BLANK: 2300018

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: G1702080 GAINESVILLE 2

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1702080001	GINE0096			EPA 1603	MICg/2191
G1702080002	GINE0098			EPA 1603	MICg/2191
G1702080003	GINE0207			EPA 1603	MICg/2191
G1702080004	GINE0001			EPA 1603	MICg/2191

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	<u>Jacksonville:</u> 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
	<u>Miramar:</u> 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
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	<u>Tampa:</u> 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name:						Project Name:																		
Address:								P.O. Number or Project Number:																
								FDEP Facility No.																
Phone:								Project Address:																
FAX:								Special Instructions: 																
Contact:																								
Sampled By:																								
Turn Around Time:																								
Page: of								☐ ADaPT ☐ EQUIS ☐ Other																
SAMPLE ID	SAMPLE DESCRIPTION						Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	PRESER- VATION											LABORATORY I.D. NUMBER	
	GINE0096						G	3/5/12	955	-SW	1	X												001
	GINE0098						G	3/5/12	1020	SW	1	X												002
	GINE0207						G	3/5/12	1100	SW	1	X												003
	GINE0001						G	3/5/12	1150	SW	1	X												004
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)																								
Received on Ice Yes No Temp taken from sample Temp from blank Where required, pH checked Temperature when received (in degrees celcius)																								
DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V																								
FOR DRINKING WATER USE:																								
Relinquished by: Date Time Received by: Date Time PWS ID:																								
Contact Person: Phone:																								
Supplier of Water:																								
Site-Address:																								