Advanced Environmental Laboratories, Inc.
4965 SW 41st Bl Gainesville, FL 32608
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (352) 377-2349
Fax: (352) 395-6639

September 6, 2017

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

RE: Workorder: G1707306 RQ-2017-08-28-09

Dear Frances Moore:

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

CERTIFICATE OF ANALYSIS

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SAMPLE SUMMARY

Workorder: G1707306 RQ-2017-08-28-09

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1707306001	GINE0096	Water	8/29/2017 09:30	8/29/2017 11:15
G1707306002	GINE0098	Water	8/29/2017 09:50	8/29/2017 11:15
G1707306003	GINE0001	Water	8/29/2017 10:45	8/29/2017 11:15

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ANALYTICAL RESULTS

Workorder: G1707306 RQ-2017-08-28-09

Lab ID: **G1707306001** Date Received: 08/29/17 11:15 Matrix: Water
Sample ID: **GINE0096** Date Collected: 08/29/17 09:30

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	**333**		**#/100 mL**	**6**	6	6	8/29/2017 15:50	G

Lab ID: **G1707306002** Date Received: 08/29/17 11:15 Matrix: Water
Sample ID: **GINE0098** Date Collected: 08/29/17 09:50

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	**450**		**#/100 mL**	**10**	10	10	8/29/2017 15:50	G

Lab ID: **G1707306003** Date Received: 08/29/17 11:15 Matrix: Water
Sample ID: **GINE0001** Date Collected: 08/29/17 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	**410**		**#/100 mL**	**10**	10	10	8/29/2017 15:50	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1707306 RQ-2017-08-28-09

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.

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: G1707306 RQ-2017-08-28-09

QC Batch: MICg/2750 Analysis Method: EPA 1603

QC Batch Method: EPA 1603 Prepared:

Associated Lab Samples: G1707306001, G1707306002, G1707306003

METHOD BLANK: 2458471

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: G1707306 RQ-2017-08-28-09

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1707306001	GINE0096			EPA 1603	MICg/2750
G1707306002	GINE0098			EPA 1603	MICg/2750
G1707306003	GINE0001			EPA 1603	MICg/2750

G1707306

Advanced Environmental Laboratories, Inc.

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- **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
- **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
- **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
- **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
- **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP
Address: 5800 Baymeadows Way W Jax, FL 32256
Phone: 904-256-1541
FAX:
Contact: Jeremy Parrish
Sampled By: J. Parrish / N. Frederick
Turn Around Time: [X] STANDARD [ ] RUSH
Page: 1 of 1

Project Name: RQ-2017-08-28-09
P.O. Number or Project Number: RQ-2017-08-28-09
FDEP Facility No:
Project Address:
Special Instructions:
[ ] ADaPT [ ] EQuIS [ ] Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: E. coli	LABORATORY I.D. NUMBER
GINE0016	Hatchett	G	8/29/17	0930	SW	1			X	001
GINE0098	Lake forest	↓	↓	0950	↓	1			X	002
~~GINE0207~~	~~Mathis Sink~~	~~↓~~	~~↓~~		~~↓~~	~~1~~			~~NO SAMPLE~~	
GINE0001	Sweetwater	↓	↓	1045	↓	1			X	003

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 [X] Yes [ ] No [X] Temp taken from sample [ ] Temp from blank [X] Where required, pH checked

Temperature when received 3.4 (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

	Relinquished by:	Date	Time	Received by:	Date	Time
1	[signature]	8/29/17	1115	[signature]	8/29/17	1115
2						
3						
4						

FOR DRINKING WATER USE:

PWS ID:
Contact Person: Phone:
Supplier of Water:
Site-Address: