



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

April 17, 2018

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

RE: Workorder: G1802899 GAINESVILLE BIOLOGY

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, April 05, 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,

A handwritten signature in black ink that reads 'Todd Romero'.

Todd Romero
TRomero@AELLab.com

Enclosures

Report ID: 548064 - 538320

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SAMPLE SUMMARY

Workorder: G1802899 GAINESVILLE BIOLOGY

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1802899001	G1NE0018	Water	4/5/2018 10:25	4/5/2018 14:50
G1802899002	G1N30900	Water	4/5/2018 11:40	4/5/2018 14:50

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ANALYTICAL RESULTS

Workorder: G1802899 GAINESVILLE BIOLOGY

Lab ID: **G1802899001** Date Received: 04/05/18 14:50 Matrix: Water
 Sample ID: **G1NE0018** Date Collected: 04/05/18 10:25

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	670	A	#/100 mL	10	10	10	4/5/2018 15:54	G

Lab ID: **G1802899002** Date Received: 04/05/18 14:50 Matrix: Water
 Sample ID: **G1N30900** Date Collected: 04/05/18 11:40

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	470		#/100 mL	10	10	10	4/5/2018 15:54	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1802899 GAINESVILLE BIOLOGY

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.
- A Result is the arithmetic mean of two or more measurements.

LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)
- [1] Incubator#1: 4/5/18 15:54- 17:27 Incubator#2: 4/5/18 17:30- 4/6/18 13:45

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QUALITY CONTROL DATA

Workorder: G1802899 GAINESVILLE BIOLOGY

QC Batch: MICg/1347 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1802899001, G1802899002

METHOD BLANK: 2682759

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: G1802899 GAINESVILLE BIOLOGY

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1802899001	G1NE0018			EPA 1603	MICg/1347
G1802899002	G1N30900			EPA 1603	MICg/1347

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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 • 954.869.2286 • Fax 954.869.2281
☐ **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

01802899

Client Name: FDEP-NE ROC		Project Name: Gainesville Biology		BOTTLE SIZE & TYPE												LABORATORY I.D. NUMBER
Address: 8800 Baymeadows Way W		P.O. Number or Project Number: RQ-2018-04-02-55		ANALYSIS REQUIRED												
Phone: 904-256-1541		FDEP Facility No:		E. coli												
FAX: Please email results		Project Address:		ICE												
Contact: Jeremy Parrish Nicole Frederick		Special Instructions:														
Sampled By:		Dep-Overflowmicro@dep.state.fl.us PO# B1696A														
Turn Around Time: ☒ STANDARD ☐ RUSH		Seremey Parrish														
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other														

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRESERVATION											LABORATORY I.D. NUMBER
			DATE	TIME														
	GINE0018	Grab	04-05-18	1025	SW	1		1									001	
	GINE0900	✓	✓	1140	✓	i		1									002	

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 27 (in degrees celsius)

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
P. O'Connor	04-05-18	1439	[Signature]	4/5/18	1450

FOR DRINKING WATER USE:	
PWS ID:	
Contact Person:	Phone:
Supplier of Water:	
Site Address:	