



Advanced Environmental Laboratories, Inc.
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April 11, 2018

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

RE: Workorder: G1802700 SANTA FE

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, April 03, 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: 547099 - 508326

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SAMPLE SUMMARY

Workorder: G1802700 SANTA FE

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1802700001	21030138	Water	4/3/2018 10:10	4/3/2018 13:45
G1802700002	G1NE0911	Water	4/3/2018 10:40	4/3/2018 13:45
G1802700003	21030145	Water	4/3/2018 11:45	4/3/2018 13:45
G1802700004	21030086	Water	4/3/2018 12:15	4/3/2018 13:45

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ANALYTICAL RESULTS

Workorder: G1802700 SANTA FE

Lab ID: **G1802700001** Date Received: 04/03/18 13:45 Matrix: Water
Sample ID: **21030138** Date Collected: 04/03/18 10:10

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	580		#/100 mL	10	10	10	4/3/2018 15:39	G

Lab ID: **G1802700002** Date Received: 04/03/18 13:45 Matrix: Water
Sample ID: **G1NE0911** Date Collected: 04/03/18 10:40

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	250		#/100 mL	10	10	10	4/3/2018 15:39	G

Lab ID: **G1802700003** Date Received: 04/03/18 13:45 Matrix: Water
Sample ID: **21030145** Date Collected: 04/03/18 11:45

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	20	B	#/100 mL	10	10	10	4/3/2018 15:39	G

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ANALYTICAL RESULTS

Workorder: G1802700 SANTA FE

Lab ID: **G1802700004**

Date Received: 04/03/18 13:45 Matrix: Water

Sample ID: **21030086**

Date Collected: 04/03/18 12:15

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	30	B	#/100 mL	10	10	10	4/3/2018 15:39	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1802700 SANTA FE

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: 4/3/18 15:39- 17:10 Incubator#2: 4/3/18 17:12- 4/4/18 14:50

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QUALITY CONTROL DATA

Workorder: G1802700 SANTA FE

QC Batch: MICg/1337 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1802700001, G1802700002, G1802700003, G1802700004

METHOD BLANK: 2676879

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: G1802700 SANTA FE

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1802700001	21030138			EPA 1603	MICg/1337
G1802700002	G1NE0911			EPA 1603	MICg/1337
G1802700003	21030145			EPA 1603	MICg/1337
G1802700004	21030086			EPA 1603	MICg/1337

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C1502700

C180270

Client Name: FDEP-NE ROC		Project Name: Santa Fe		BOTTLE SIZE & TYPE														
Address: 8800 Baymeadows Way W		P.O. Number or Project Number: RQ-2018-04-02-18		ANALYSIS REQUIRED														
		FDEP Facility No:			E.coli													
Phone: 904-256-1541		Project Address:																
FAX: Please email results		Special Instructions:																
Contact: Nicole Frederick - Jeremy Parrish		Sampled By: A. Kalmbacher																
Turn Around Time: ☒ STANDARD ☐ RUSH		Dep-Overflowmicro@dep.state.fl.us PO# B1696A																
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other		PRESE-	VATION													
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRESERVATION	LABORATORY I.D. NUMBER										
			DATE	TIME				1	2	3	4	5	6	7	8	9	10	
	21030138	Grab	4/3	1010	SW	1	ICE	1										001
	GUNE0911			1040		1		1										002
	21030145			1145		1		1										003
	21030086		v	1215	v	1		1										004
Relinquished by:		Date	Time	Received by:		Date	Time											
AKK Kachar		4-3-18	1340	[Signature]		4/3/18	1345											