

March 8, 2018

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

RE: Workorder: G1801695 RQ-2018-02-26-23

Dear Frances Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, February 28, 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,



Todd Romero
TRomero@AELLab.com

Enclosures

Report ID: 540700 - 327702

Page 1 of 9

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SAMPLE SUMMARY

Workorder: G1801695 RQ-2018-02-26-23

Lab ID	Sample ID	Matrix	Date Collected	Date Received
G1801695001	20020109	Water	2/28/2018 10:20	2/28/2018 15:10
G1801695002	G3NE0010	Water	2/28/2018 14:20	2/28/2018 15:10
G1801695003	G1NE0862	Water	2/28/2018 11:00	2/28/2018 15:10
G1801695004	20020052	Water	2/28/2018 14:00	2/28/2018 15:10
G1801695005	20020124	Water	2/28/2018 11:20	2/28/2018 15:10
G1801695006	21030112	Water	2/28/2018 09:55	2/28/2018 15:10
G1801695007	21030089	Water	2/28/2018 12:45	2/28/2018 15:10

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ANALYTICAL RESULTS

Workorder: G1801695 RQ-2018-02-26-23

Lab ID: **G1801695001** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **20020109** Date Collected: 02/28/18 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	1200	B	#/100 mL	100	100	100	2/28/2018 16:45	G

Lab ID: **G1801695002** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **G3NE0010** Date Collected: 02/28/18 14:20

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	2900		#/100 mL	100	100	100	2/28/2018 16:45	G

Lab ID: **G1801695003** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **G1NE0862** Date Collected: 02/28/18 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	10	U	#/100 mL	10	10	10	2/28/2018 16:45	G

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ANALYTICAL RESULTS

Workorder: G1801695 RQ-2018-02-26-23

Lab ID: **G1801695004** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **20020052** Date Collected: 02/28/18 14:00

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	20	B	#/100 mL	10	10	10	2/28/2018 16:45	G

Lab ID: **G1801695005** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **20020124** Date Collected: 02/28/18 11:20

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	20	B	#/100 mL	10	10	10	2/28/2018 16:45	G

Lab ID: **G1801695006** Date Received: 02/28/18 15:10 Matrix: Water
Sample ID: **21030112** Date Collected: 02/28/18 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	130	B	#/100 mL	10	10	10	2/28/2018 16:45	G

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ANALYTICAL RESULTS

Workorder: G1801695 RQ-2018-02-26-23

Lab ID: **G1801695007**

Date Received: 02/28/18 15:10 Matrix: Water

Sample ID: **21030089**

Date Collected: 02/28/18 12:45

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	340		#/100 mL	10	10	10	2/28/2018 16:45	G

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ANALYTICAL RESULTS QUALIFIERS

Workorder: G1801695 RQ-2018-02-26-23

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: 2/28/18 16:45- 18:28 Incubator#2: 2/28/18 18:30- 3/1/18 18:12

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QUALITY CONTROL DATA

Workorder: G1801695 RQ-2018-02-26-23

QC Batch: MICg/1206 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: G1801695001, G1801695002, G1801695003, G1801695004, G1801695005, G1801695006, G1801695007

METHOD BLANK: 2641483

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: G1801695 RQ-2018-02-26-23

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
G1801695001	20020109			EPA 1603	MICg/1206
G1801695002	G3NE0010			EPA 1603	MICg/1206
G1801695003	G1NE0862			EPA 1603	MICg/1206
G1801695004	20020052			EPA 1603	MICg/1206
G1801695005	20020124			EPA 1603	MICg/1206
G1801695006	21030112			EPA 1603	MICg/1206
G1801695007	21030089			EPA 1603	MICg/1206

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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-NE ROC		Project Name: Gainesville		BOTTLE SIZE & TYPE													
Address: 8800 Baymeadows Way W		P.O. Number or Project Number: RQ-2018-02-26-23		ANALYSIS REQUIRED	E.coli												
		FDEP Facility No:															
Phone: 904-256-1541		Project Address:															
FAX: Please email results		Special Instructions: Dep-Overflowmicro@dep.state.fl.us PO# B1695A															
Contact: Nicole Frederick																	
Sampled By: N. Frederick/B. Davis																	
Turn Around Time: ☒ STANDARD ☐ RUSH																	
Page: 1 of 1		☐ ADaPT ☐ EQUiS ☐ Other															

[illegible]

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 4.0 (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	B. L. De	2/28/18	1505	T. H. L. L.	2/28/18	1510	
2							
3							
4							

FOR DRINKING WATER USE:

PWS ID:

Contact Person: _____ Phone: _____

Supplier of Water:

Site-Address: _____