

October 15, 2019

Michael Linger
Department of Environmental Protection
3319 Maguire Blvd
Suite 232
Orlando, FL 32803

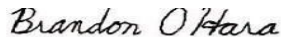
RE: Workorder: A1908281 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, October 02, 2019. 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,



Brandon O'Hara - Lab Manager
BOhara@AELLab.com

Enclosures

CERTIFICATE OF ANALYSIS

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SAMPLE SUMMARY

Workorder: A1908281 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A1908281001	G3CE0011	Water	10/2/2019 11:50	10/2/2019 13:17
A1908281002	G2CE0199	Water	10/2/2019 11:05	10/2/2019 13:17
A1908281003	G2CE0036	Water	10/2/2019 10:32	10/2/2019 13:17

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ANALYTICAL RESULTS

Workorder: A1908281 SMP

Lab ID: **A1908281001**
Sample ID: **G3CE0011**

Date Received: 10/02/19 13:17 Matrix: Water
Date Collected: 10/02/19 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	390	1	#/100 mL	10	10	10	10/2/2019 15:18	A

Lab ID: **A1908281002**
Sample ID: **G2CE0199**

Date Received: 10/02/19 13:17 Matrix: Water
Date Collected: 10/02/19 11:05

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	690	1	#/100 mL	10	10	10	10/2/2019 15:18	A

Lab ID: **A1908281003**
Sample ID: **G2CE0036**

Date Received: 10/02/19 13:17 Matrix: Water
Date Collected: 10/02/19 10:32

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	550	1	#/100 mL	10	10	10	10/2/2019 15:18	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A1908281 SMP

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.
- [1] Time In Incubator #1 - 10/2/19 15:18
Time Out Incubator #1 - 10/2/19 17:01
Time In Incubator #2 - 10/2/19 17:03
Time Out Incubator #2 - 10/3/19 15:30

LAB QUALIFIERS

- A DOH Certification #E53076(AEL-A)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: A1908281 SMP

QC Batch:	MICa/1559	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	A1908281001, A1908281002, A1908281003		

METHOD BLANK: 3257263

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: A1908281 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A1908281001	G3CE0011			EPA 1603	MICa/1559
A1908281002	G2CE0199			EPA 1603	MICa/1559
A1908281003	G2CE0036			EPA 1603	MICa/1559

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☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32309
☐ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 •

7.1597



Client Name: FDEP		Project Name: SMP		BOTTLE SIZE & TYPE														LABORATORY I.D. NUMBER		
Address: 3319 Maguire Blvd		P.O. Number or Project Number: B5A496		ANALYSIS REQUIRED																
Orlando, FL 32803		FDEP Facility No:																		
Phone: 407-897-4100		Project Address:																		
FAX:		Special Instructions:																		
Contact: Mike Linger		RQ-2019-09-30-80																		
Sampled By: Mike Linger																				
Turn Around Time: ☒ STANDARD ☐ RUSH																				
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other																		
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRESERVATION	E Coli												
			DATE	TIME				Ice												
	G3CE0011	G	10/2	1150	SW	1		X												
	G2CE0199	G	10/2	1105	SW	1		X												
	G2CE0036	G	10/2	1032	SW	1		X												

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 (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 <u>V. March</u>	10/2	1315	<u>A. [Signature]</u>	10/2	1317
2					
3					
4					

FOR DRINKING WATER USE:

PWS ID: _____

Contact Person: _____

Phone: _____

Supplier of Water: _____

Site-Address: _____