

November 20, 2019

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

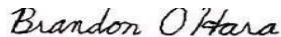
RE: Workorder: A1909493 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, November 06, 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: A1909493 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A1909493001	G5CE0084	Water	11/6/2019 11:00	11/6/2019 13:54
A1909493002	G5CE0032	Water	11/6/2019 11:25	11/6/2019 13:54
A1909493003	G5CE0040	Water	11/6/2019 11:45	11/6/2019 13:54
A1909493004	G5CE0041	Water	11/6/2019 12:10	11/6/2019 13:54

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ANALYTICAL RESULTS

Workorder: A1909493 SMP

Lab ID: **A1909493001**
Sample ID: **G5CE0084**

Date Received: 11/06/19 13:54 Matrix: Water
Date Collected: 11/06/19 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	1040	1	#/100 mL	20	20	20	11/6/2019 14:55	A

Lab ID: **A1909493002**
Sample ID: **G5CE0032**

Date Received: 11/06/19 13:54 Matrix: Water
Date Collected: 11/06/19 11:25

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	1260	1	#/100 mL	20	20	20	11/6/2019 14:55	A

Lab ID: **A1909493003**
Sample ID: **G5CE0040**

Date Received: 11/06/19 13:54 Matrix: Water
Date Collected: 11/06/19 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	415	1	#/100 mL	6.7	7	7	11/6/2019 14:55	A

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ANALYTICAL RESULTS

Workorder: A1909493 SMP

Lab ID: **A1909493004**

Date Received: 11/06/19 13:54 Matrix: Water

Sample ID: **G5CE0041**

Date Collected: 11/06/19 12:10

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	320	1	#/100 mL	10	10	10	11/6/2019 14:55	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A1909493 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: 11/6/19 14:55
Time Out Incubator #1: 11/6/19 16:59
Time In Incubator #2: 11/6/19 17:00
Time Out Incubator #2: 11/7/19 15:30

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: A1909493 SMP

QC Batch: MICa/1617 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: A1909493001, A1909493002, A1909493003, A1909493004

METHOD BLANK: 3295886

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology E. Coli	#/100 mL	1	1 U

METHOD BLANK: 3295887

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: A1909493 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A1909493001	G5CE0084			EPA 1603	MICa/1617
A1909493002	G5CE0032			EPA 1603	MICa/1617
A1909493003	G5CE0040			EPA 1603	MICa/1617
A1909493004	G5CE0041			EPA 1603	MICa/1617

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✓ **Altamonte Springs:** 380 Northlake Blvd., Suite 1048 •
Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32601
Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL
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 • 8

* A 1909493 *

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

FOR DRINKING WATER USE:

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