



Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048 Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580

Phone: (407)937-1594
Fax: (407)937-1597

January 28, 2020

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

RE: Workorder: A2000561 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, January 14, 2020. 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

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

Enclosures

Report ID: 941149 - 2113051

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SAMPLE SUMMARY

Workorder: A2000561 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A2000561001	G1CE0063	Water	1/14/2020 10:36	1/14/2020 12:50
A2000561002	G1CE0023	Water	1/14/2020 10:50	1/14/2020 12:50

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ANALYTICAL RESULTS

Workorder: A2000561 SMP

Lab ID: **A2000561001**
Sample ID: **G1CE0063**

Date Received: 01/14/20 12:50 Matrix: Water
Date Collected: 01/14/20 10:36

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	1,B	#/100 mL	10	10	10	1/14/2020 15:01	A

Lab ID: **A2000561002**
Sample ID: **G1CE0023**

Date Received: 01/14/20 12:50 Matrix: Water
Date Collected: 01/14/20 10:50

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	20	1,B	#/100 mL	10	10	10	1/14/2020 15:01	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A2000561 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.
- B Results based upon colony counts outside the acceptable range.
- [1] Time In Incubator #1: 1/14/2020 15:20
Time Out Incubator #1: 1/14/2020 17:10
Time In Incubator #2: 1/14/2020 17:12
Time Out Incubator #2: 1/15/020 16:05

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: A2000561 SMP

QC Batch:	MICa/1019	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	A2000561001, A2000561002		

METHOD BLANK: 3364785

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

QUALITY CONTROL DATA QUALIFIERS

Workorder: A2000561 SMP

QUALITY CONTROL 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.
- [1] Time In Incubator #1: 1/14/2020 15:20
Time Out Incubator #1: 1/14/2020 17:10
Time In Incubator #2: 1/14/2020 17:12
Time Out Incubator #2: 1/15/2020 16:05

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A2000561 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A2000561001	G1CE0063			EPA 1603	MICa/1019
A2000561002	G1CE0023			EPA 1603	MICa/1019

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☒	Altamonte Springs:	380 Northlake Blvd., Suite 10
☒	Gainesville:	4965 SW 41st Blvd. • Gainesville, FL 32608
☒	Jacksonville:	6681 Southpoint Pkwy. • Jacksonville, FL 32216
☒	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



37.1597

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	172 BATES	1/14/20	12:51	Kellen 214 year	1/14/20	12:51
2						
3						
4						

FOR DRINKING WATER USE:

PWS ID:

Contact Person:

Phone:

Supplier of Water:

Site-Address: