Advanced Environmental Laboratories, Inc.

Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

November 20, 2019

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

RE: Workorder: A1909732 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, November 13, 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

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

Enclosures

Advanced Environmental Laboratories, Inc.

Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

SAMPLE SUMMARY

Workorder: A1909732 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A1909732001	G4CE0152	Water	11/13/2019 13:02	11/13/2019 13:38

CERTIFICATE OF ANALYSIS

Advanced Environmental Laboratories, Inc.
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

ANALYTICAL RESULTS

Workorder: A1909732 SMP

Lab ID: **A1909732001** Date Received: 11/13/19 13:38 Matrix: Water

Sample ID: **G4CE0152** Date Collected: 11/13/19 13:02

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	**100**	**1,B**	**#/100 mL**	**10**	10	10	11/13/2019 14:20	A

CERTIFICATE OF ANALYSIS

Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

ANALYTICAL RESULTS QUALIFIERS

Workorder: A1909732 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: 11/13/19 14:20 Time Out Incubator #1: 11/13/19 16:15 Time In Incubator #2: 11/13/19 16:18 Time Out Incubator #2: 11/14/19 13:25

LAB QUALIFIERS

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

CERTIFICATE OF ANALYSIS

Advanced Environmental Laboratories, Inc.
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

QUALITY CONTROL DATA

Workorder: A1909732 SMP

QC Batch: MICa/1620 Analysis Method: EPA 1603

QC Batch Method: EPA 1603 Prepared:

Associated Lab Samples: A1909732001

METHOD BLANK: 3296165

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

METHOD BLANK: 3296166

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

Advanced Environmental Laboratories, Inc.

Advanced Environmental Laboratories, Inc
380 North Lake Blvd., Suite 1048Altamonte Springs, FL 32701
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (407)937-1594
Fax: (407)937-1597

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A1909732 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A1909732001	G4CE0152			EPA 1603	MICa/1620

Advanced
Environmental Laboratories, Inc.

☑ **Altamonte Springs:** 380 Northlake Blvd., Suite 1048 • Altamonte S
☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.23
☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.
☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32
☐ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 •

A190732

Client Name: FDEP	Project Name: SMP		
Address: 3319 Maguire Blvd	P.O. Number or Project Number: B5A496		
Orlando, FL 32803	FDEP Facility No:		
Phone: 407-897-4100	Project Address:		
FAX:	Special Instructions: RQ-2019-11-11-53		
Contact: Mike Linger			
Sampled By: Mike Linger			
Turn Around Time: ☑ STANDARD ☐ RUSH			
Page: 1 of 1	☐ ADaPT ☐ EQuIS ☐ Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	ANALYSIS REQUIRED: E Coli	ANALYSIS REQUIRED: Ice	BOTTLE SIZE & TYPE	LABORATORY I.D. NUMBER
	G4CE0152	G	11/13	1302	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 = (H_2SO_4) N = (HNO_3) 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	C Mike	11/13	1338		11/13/19	1338
2						
3						
4						

FOR DRINKING WATER USE:

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