



Advanced Environmental Laboratories, Inc
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February 13, 2020

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

RE: Workorder: A2001096 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, January 30, 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: 944683 - 2211200

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SAMPLE SUMMARY

Workorder: A2001096 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A2001096001	G2CE0067	Water	1/30/2020 12:00	1/30/2020 12:37
A2001096002	G4CE0177	Water	1/30/2020 10:20	1/30/2020 12:37

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ANALYTICAL RESULTS

Workorder: A2001096 SMP

Lab ID: **A2001096001**

Date Received: 01/30/20 12:37 Matrix: Water

Sample ID: **G2CE0067**

Date Collected: 01/30/20 12:00

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	1,B	#/100 mL	10	10	10	1/30/2020 15:25	A

Lab ID: **A2001096002**

Date Received: 01/30/20 12:37 Matrix: Water

Sample ID: **G4CE0177**

Date Collected: 01/30/20 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	470	1	#/100 mL	10	10	10	1/30/2020 15:25	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A2001096 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: 1/30/2020 15:25
Time Out Incubator #1: 1/30/2020 17:15
Time In Incubator #2: 1/30/2020 17:18
Time Out Incubator #2: 1/31/2020 15:36
- B Results based upon colony counts outside the acceptable range.

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: A2001096 SMP

QC Batch:	MICa/1038	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	A2001096001, A2001096002		

METHOD BLANK: 3383724

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

QUALITY CONTROL DATA QUALIFIERS

Workorder: A2001096 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.
- [1] Time In Incubator #1: 1/30/2020 15:25
Time Out Incubator #1: 1/30/2020 17:15
Time In Incubator #2: 1/30/2020 17:18
Time Out Incubator #2: 1/31/2020 15:36

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A2001096 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A2001096001	G2CE0067			EPA 1603	MICa/1038
A2001096002	G4CE0177			EPA 1603	MICa/1038

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Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.6300 • fax 813.630.4327



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-2020-01-06-41																	
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	Ice											
			DATE	TIME															
	G2CE0067	G	1/30	1200	SW	1		X											
	G4CE0177	G	1/30	1020	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 <i>Ch K di</i>	1/30	1236	<i>At. Gm</i>	1/30/20	1237
2					
3					
4					

FOR DRINKING WATER USE:

PWS ID: _____

Contact Person: _____

Phone: _____

Supplier of Water: _____

Site-Address: _____