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November 7, 2019

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

RE: Workorder: A1909000 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, October 21, 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

Report ID: 912935 - 1662607

Page 1 of 7

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SAMPLE SUMMARY

Workorder: A1909000 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
A1909000001	G2CE0081	Water	10/21/2019 11:45	10/21/2019 13:24
A1909000002	G2CE0081_dup	Water	10/21/2019 11:50	10/21/2019 13:24

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ANALYTICAL RESULTS

Workorder: A1909000 SMP

Lab ID: **A1909000001**

Date Received: 10/21/19 13:24 Matrix: Water

Sample ID: **G2CE0081**

Date Collected: 10/21/19 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	10	1,B	#/100 mL	10	10	10	10/21/2019 14:47	A

Lab ID: **A1909000002**

Date Received: 10/21/19 13:24 Matrix: Water

Sample ID: **G2CE0081_dup**

Date Collected: 10/21/19 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	30	1,B	#/100 mL	10	10	10	10/21/2019 14:47	A

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ANALYTICAL RESULTS QUALIFIERS

Workorder: A1909000 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: 10/21/19 14:47
Time Out Incubator #1: 10/21/19 16:55
Time In Incubator #2: 10/21/19 16:57
Time Out Incubator #2: 10/22/19 15:29
- 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: A1909000 SMP

QC Batch: MICa/1575 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: A1909000001, A1909000002

METHOD BLANK: 3265500

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

METHOD BLANK: 3265501

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

QUALITY CONTROL DATA QUALIFIERS

Workorder: A1909000 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.
- U Analyte was not detected and is reported as less than the Detection Limit (DL). The DL has been adjusted for any dilution or concentration of the sample.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A1909000 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
A1909000001	G2CE0081			EPA 1603	MICa/1575
A1909000002	G2CE0081_dup			EPA 1603	MICa/1575

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Tallahassee: 2839 North Monroe Street, Suite D • T.
Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619



37.1597

Client Name: FDEP

Project Name: SMP

Address: 3319 Maguire Blvd
Orlando, FL 32803

P.O. Number or
Project Number: B5A496

Phone: 407-897-4100

FDEP Facility No:

FAX: 407-897-4100

Project Address:

Contact: Mike Linger

Special Instructions:

RQ-2019-09-30-82

Sampled By: Mike Linger

Turn Around Time: ☒ STANDARD ☐ RUSH

☐ ADAPT ☐ EQUIS ☐ Other

ANALYSIS REQUIRED

E Coli

SAMPLE ID

SAMPLE DESCRIPTION

Grab
Comp

SAMPLING
DATE TIME

MATRIX

NO.
COUNT

PRESER-
VATION

Ice

LABORATORY I.D. NUMBER

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge
Received on ice ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked
Relinquished by: Date Time Received by: Date Time
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
Temperature when received 4 (in degrees celsius)

FOR DRINKING WATER USE:

1 Knead 10/21 1324 10/21/1324

PWS ID:

Contact Person:

Phone:

Supplier of Water:

Site Address: