



Advanced Environmental Laboratories, Inc
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June 25, 2018

Francis Moore
FDEP-Bureau of Labs-Bio Section -Twin Towers Lab Complex A
Rm 216 MS 6515
2600 Blair Stone Rd.
Tallahassee, FL 32399

RE: Workorder: T1809935 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, June 12, 2018. 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,

A handwritten signature in black ink that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 561376 - 899196

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SAMPLE SUMMARY

Workorder: T1809935 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1809935001	G1SW0097	Water	6/12/2018 11:20	6/12/2018 12:45
T1809935002	G1SW0098	Water	6/12/2018 10:50	6/12/2018 12:45
T1809935003	G1SW0054	Water	6/12/2018 10:20	6/12/2018 12:45

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ANALYTICAL RESULTS

Workorder: T1809935 SMP

Lab ID: **T1809935001**
Sample ID: **G1SW0097**

Date Received: 06/12/18 12:45 Matrix: Water
Date Collected: 06/12/18 11:20

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	12	1,B	#/100 mL	4	4	4	6/12/2018 14:20	T

Lab ID: **T1809935002**
Sample ID: **G1SW0098**

Date Received: 06/12/18 12:45 Matrix: Water
Date Collected: 06/12/18 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	56	1,B	#/100 mL	4	4	4	6/12/2018 14:20	T

Lab ID: **T1809935003**
Sample ID: **G1SW0054**

Date Received: 06/12/18 12:45 Matrix: Water
Date Collected: 06/12/18 10:20

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus,9230C,Water			Analytical Method: SM 9230 C (MF)					
Enterococcus	460	2	#/100 mL	10	10	10	6/12/2018 14:10	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1809935 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] Incubator 1-6/12/18 14:20-16:00 Incubator 2-6/12/18 16:00- 6/13/18 13:00
- [2] Incubator- 6/12/18 14:10- 6/13/18 12:10

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: T1809935 SMP

QC Batch: MICt/1787 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: T1809935001, T1809935002

METHOD BLANK: 2741506

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

QC Batch: MICt/1788 Analysis Method: SM 9230 C (MF)
QC Batch Method: SM 9230 C (MF) Prepared:
Associated Lab Samples: T1809935003

METHOD BLANK: 2741511

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	#/100 mL	1	1 U

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1809935 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1809935001	G1SW0097			EPA 1603	MICt/1787
T1809935002	G1SW0098			EPA 1603	MICt/1787
T1809935003	G1SW0054			SM 9230 C (MF)	MICt/1788

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T1809935

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	Ecoli	ENT					LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E										
Phone: 813-470-5770		Project Address:										
Contact: Judy Ashton 813-470-5772		Special Instructions:										
Sampled By:		RQ-2018-06-11-09										
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQulS ☐ Other										
Page: 1 of 1												
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE-SER. VATI ON					
Field ID/WIN	G1SW0097		6/12/18	1120	SW	1		✓				
Site Name:	Long Branch by Briarwood											
Field ID/WIN	G1SW0098			1050		1		✓				
Site Name:	Long Branch at Appt Walkway											
Field ID/WIN:	G1SW0054			1020		1		✓				
Site Name:	Bishop Crk @ 590 Bridge											
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 _____ (in degrees celsius)												
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			6/12/18	1245			6/12/18	1245	FOR DRINKING WATER USE:			
PWS ID:												