



Advanced Environmental Laboratories, Inc
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May 5, 2017

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: T1707022 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, April 25, 2017. 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: 483556 - 535877

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SAMPLE SUMMARY

Workorder: T1707022 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1707022001	G2SW0019	Water	4/25/2017 09:50	4/25/2017 12:38
T1707022002	G2SW0012	Water	4/25/2017 10:50	4/25/2017 12:38

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ANALYTICAL RESULTS

Workorder: T1707022 TMDL/SMP

Lab ID: **T1707022001**

Date Received: 04/25/17 12:38 Matrix: Water

Sample ID: **G2SW0019**

Date Collected: 04/25/17 09:50

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	82	B	#/100 mL	9	9	9	4/25/2017 16:00	T

Lab ID: **T1707022002**

Date Received: 04/25/17 12:38 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 04/25/17 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	464	B	#/100 mL	9	9	9	4/25/2017 16:00	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1707022 TMDL/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.

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1707022 TMDL/SMP

QC Batch:	MICt/2779	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1707022001, T1707022002		

METHOD BLANK: 2337998

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

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1707022 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1707022001	G2SW0019			EPA 1603	MICt/2779
T1707022002	G2SW0012			EPA 1603	MICt/2779

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LAB NUMBER:

TT707022 Page 1 of 1

CUSTOMER NAME:	FDEP - SW District	PROJECT NAME:	TMDL / SMP
ADDRESS:	13051 N. Telecom Pkwy Temple Terrace, FL 33637	P.O. NUMBER/PROJECT NUMBER:	
PHONE:	813-470-5700	PROJECT LOCATION:	Florida
CONTACT:	Matthew Bearden Sarah Ernst	FAX:	813-470-5995
TURN AROUND TIME:		SAMPLED BY:	
STANDARD ☐ RUSH		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E	
Samples are ambient water and not suspected to contain chlorine			
WW=waste water	SW=surface water	GW=ground water	DV=drinking water
Field ID	SITE NAME	Grab Comp	SAMPLING DATE TIME MATRIX NO. COUNT
RQ-2017-04-24-19 Date: 04-25-17 Time: Blackwater Crk	G2SW0019 Field ID STORET G2SW0019	Grab	4-25-17 0950 SW 1
RQ-2017-04-24-19 Date: 04-25-17 Time: Baker Crk	G2SW0012 Field ID STORET G2SW0012	Grab	4-25-17 1050 SW 1
		Grab	
		Grab	
		Grab	
		Grab	
		Grab	
		Grab	
		Grab	
I=Ce H=(HCL) S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Thiosulfate)	Method	Sample Kit	Cooler #
Shipment Out:	Via:	RB	D/T
Ret:	Via:	AB	D/T
		Trip BL	
Relinquish by:		Date	Time
Received by:		Date	Time
1	Lynn B... 4-25-17	1230	2228
2			
3			
4			
Revised on 1/12			