



Advanced Environmental Laboratories, Inc
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April 18, 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: T1706071 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, April 10, 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: 480859 - 443999

Page 1 of 7

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SAMPLE SUMMARY

Workorder: T1706071 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1706071001	G3SW0042	Water	4/10/2017 10:10	4/10/2017 13:02
T1706071002	G2SW0014	Water	4/10/2017 11:00	4/10/2017 13:02

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ANALYTICAL RESULTS

Workorder: T1706071 TMDL/SMP

Lab ID: **T1706071001**

Date Received: 04/10/17 13:02 Matrix: Water

Sample ID: **G3SW0042**

Date Collected: 04/10/17 10:10

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	99	B	#/100 mL	9	9	9	4/10/2017 14:30	T^

Lab ID: **T1706071002**

Date Received: 04/10/17 13:02 Matrix: Water

Sample ID: **G2SW0014**

Date Collected: 04/10/17 11:00

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	230		#/100 mL	10	10	10	4/10/2017 14:30	T^

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1706071 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)
- T^ Not Certified

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QUALITY CONTROL DATA

Workorder: T1706071 TMDL/SMP

QC Batch:	MICt/2722	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1706071001, T1706071002		

METHOD BLANK: 2324373

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: T1706071 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1706071001	G3SW0042			EPA 1603	MICt/2722
T1706071002	G2SW0014			EPA 1603	MICt/2722

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LAB NUMBER:

Page 770 of 601

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Sterile Plastic Bottle								L A B N U M B E R			
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637		P.O. NUMBER/PROJECT NUMBER:		PROJECT LOCATION: Florida		PHONE: 813-470-5700		FAX: 813-470-5995		CONTACT: Matthew Boarden Ganh-Gang		TURN AROUND TIME:					
☒ STANDARD ☐ RUSH		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E		AR NE AQ LU YI SR IE SD		Fecal Coliforms		E. coli									
Samples are ambient water and not suspected to contain chlorine																	
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		Grab		Ampl		SO=soil		SL=sediment			
Field ID		SITE NAME		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		Preserv		Ice, T			
G35W00042	PEACE RIVER ABOVE BOWLER RD 2017-04-10-55	Grab		4/10/17	1010	SW		1				ICE					
G25W00014	POLLY CREEK RD 2017-04-10-55	Grab		4/10/17	1100	SW		1								CW	
		Grab				SW										CW	
		Grab				SW											
		Grab				SW											
		Grab				SW											
		Grab				SW											
H-HCl S-SO ₂ N-(HNO ₃) T-(Sodium Thiosulfate)		Method		Sample Kit		Cooler #		Relinquish by:		Date		Time		Revised by:		Date	Time
Shipment Out:		Via:		RB		D/T		1. HSHOM		4-10-17		1302		SPH		04-10	1302
Ret:		Via:		AB		D/T											
Received on ic		☐ Yes ☐ No		QC ☐ sent		☐ received											

revised 1/12