



Advanced Environmental Laboratories, Inc
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October 24, 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: T1717173 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, October 09, 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: 513968 - 1326488

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SAMPLE SUMMARY

Workorder: T1717173 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1717173001	G2SW0024	Water	10/9/2017 13:45	10/9/2017 15:15

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ANALYTICAL RESULTS

Workorder: T1717173 TMDL/SMP

Lab ID: **T1717173001**

Date Received: 10/09/17 15:15 Matrix: Water

Sample ID: **G2SW0024**

Date Collected: 10/09/17 13:45

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	110	1,B	#/100 mL	10	10	10	10/9/2017 16:05	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1717173 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.
- [1] Incubator #1: 10/9/17 16:05-18:05 Incubator#2: 10/9/17 18:05-10/10/17 16:05

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1717173 TMDL/SMP

QC Batch:	MICt/3576	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1717173001		

METHOD BLANK: 2495618

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: T1717173 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1717173001	G2SW0024			EPA 1603	MICt/3576

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LAB NUMBER:

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CLIENT NAME:		FDEP - SW District	PROJECT NAME:		TMDL / SMP						
ADDRESS:		13051 N. Telecom Pkwy	P.O. NUMBER/PROJECT NUMBER:								
		Temple Terrace, FL 33637	PROJECT LOCATION:		Florida						
PHONE:		813-470-5700	FAX:		813-470-5995						
CONTACT:		Matthew Bearden Sarah Ernst	SAMPLED BY:								
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E									
☒ STANDARD ☐ RUSH											
Samples are ambient water and not suspected to contain chlorine											
WW=water	SW=surface water	GW=ground water	DW=drinking water	Drill	Amb	SD=soil	SL=sediment				
Field ID	SITE NAME	Grab Comp	DATE		TIME	MATRIX	NO. COUNT	Preserv	Ice, T		
RQ-2017-10-02-16 Date: 10/9/17 Time: 1345 Gilley Creek	2SW0024 Field ID STORET G2SW0024	Grab	10/9/17	1345	SW	1					
		Grab			SW						
		Grab			SW						
		Grab			SW						
		Grab			SW						
		Grab			SW						
		Grab			SW						
		Grab			SW						
		Grab			SW						
I-Ice H-(HCl) S-(H ₂ SO ₄) N-(HNO ₃) T=(Sodium Thiosulfate)								Refinishing by: Date Time Received By: Date Time			
Shipment Out:	Method Via:	Sample Kit RB	Cooler # DYT					1 C.O.	10/9/17 1515		10/9/17 1515
Ret:	Method Via:	AB Trip Bl.	DYT					2			
								3			
								4			
Received on: Yes No OC sent received								revised 1/12			