



Advanced Environmental Laboratories, Inc
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May 16, 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: T1708141 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, May 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: 486682 - 603105

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SAMPLE SUMMARY

Workorder: T1708141 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1708141001	G1SW0006	Water	5/9/2017 10:20	5/9/2017 13:30

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ANALYTICAL RESULTS

Workorder: T1708141 TMDL/SMP

Lab ID: **T1708141001**

Date Received: 05/09/17 13:30 Matrix: Water

Sample ID: **G1SW0006**

Date Collected: 05/09/17 10:20

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	30	B	#/100 mL	10	10	10	5/9/2017 17:30	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1708141 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: T1708141 TMDL/SMP

QC Batch:	MICt/2868	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1708141001		

METHOD BLANK: 2355237

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: T1708141 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1708141001	G1SW0006			EPA 1603	MICt/2868

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LAB NUMBER:

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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		A R															
PHONE: 813-470-5700		FAX: 813-470-6995		SAMPLED BY: L Bachler + S Meyer		N E															
CONTACT: Matthew Bearden Sarah Ernst		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E		TURN AROUND TIME:		A Q															
☒ STANDARD ☐ RUSH _____						L U															
						Y I															
						S R															
						I E															
						S D															
Samples are ambient water and not suspected to contain chlorine																					
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		Cool		Air		SO=soil		SL=sludge							
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T													
			DATE	TIME																	
RQ-2017-05-08-24 Date: 05/09/17 Time: Little Lake Wilson	G1SW0006 ↓STORET Field ID ↑ G1SU0006	Grab	05/09/2017	1020	SW	1															
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																
Hce H=(HCl) S=(H₂SO₄) N=(HNO₃) T=(Sodium Thiosulfate)																					
Shipment		Method		Sample Kit		Cooler #															
Out:		Via:		RS		D/T															
Ret:		Via:		AB		D/T															
				Trip BL																	
Relinquish by: Date Time Received by: Date Time																					
1		Sarah Meyer		05/09/17		13 25		Jm		5/9/17		1330									
2																					
3																					
4																					
Received on to ☒ Yes ☐ No QC ☐ sent ☐ received revised 1/12																					