



Advanced Environmental Laboratories, Inc
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August 14, 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: T1713060 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, August 03, 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: 501787 - 990221

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SAMPLE SUMMARY

Workorder: T1713060 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1713060001	G1SW0006	Water	8/3/2017 13:05	8/3/2017 14:00

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ANALYTICAL RESULTS

Workorder: T1713060 TMDL/SMP

Lab ID: **T1713060001**

Date Received: 08/03/17 14:00 Matrix: Water

Sample ID: **G1SW0006**

Date Collected: 08/03/17 13:05

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	180	B	#/100 mL	10	10	10	8/3/2017 17:43	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1713060 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: T1713060 TMDL/SMP

QC Batch:	MICt/3226	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1713060001		

METHOD BLANK: 2428083

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: T1713060 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1713060001	G1SW0006			EPA 1603	MICt/3226

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T1713060

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CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE	State 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		SAMPLED BY:													
CONTACT: Matthew Bearden Sarah Ernst		TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E													
☒ STANDARD ☐ RUSH																	
Samples are ambient water and not suspected to contain chlorine																	
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		O=oil		A=air		SO=sediment		SL=solid			
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T									
			DATE	TIME													
RQ-2017-07-31-25 Date: 08/03/17 Time: Little Lk Wilson	G1SW0006 ↓STORET Field ID ↑ G1SW0006	Grab	8-3-17	1305	SW	1											00
		Grab			SW												
		Grab			SW												
		Grab			SW												
		Grab			SW												
		Grab			SW												
		Grab			SW												
H+ (HCl) S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Thiosulfate)		Shipment		Method		Sample Kit		Cooler #		Relinquish by:		Date	Time	Received By:		Date	Time
Out:		Via:		RB		DBT				1		8-3-17	1400	[Signature]		8/3/17	1400
Ret:		Via:		AB		DBT				2							
				Trip BL						3							
										4							
Received on Ice		☐ Yes ☐ No		QC ☐ sent		☐ received											

revised 1/12