



Advanced Environmental Laboratories, Inc
9610 Princess Palm Ave Tampa, FL 33619
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (813)630-9616
Fax: (813)630-4327

April 10, 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: T1705215 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, March 27, 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: 478162 - 379718

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SAMPLE SUMMARY

Workorder: T1705215 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1705215001	G1SW0056	Water	3/27/2017 13:20	3/27/2017 14:45

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ANALYTICAL RESULTS

Workorder: T1705215 TMDL/SMP

Lab ID: **T1705215001**

Date Received: 03/27/17 14:45 Matrix: Water

Sample ID: **G1SW0056**

Date Collected: 03/27/17 13:20

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	1	U	#/100 mL	1	1	1	3/27/2017 16:00	T^

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1705215 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.

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)
- T^ Not Certified

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QUALITY CONTROL DATA

Workorder: T1705215 TMDL/SMP

QC Batch:	MICt/2658	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1705215001		

METHOD BLANK: 2311531

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: T1705215 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1705215001	G1SW0056			EPA 1603	MICt/2658

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Environmental Laboratories, Inc.

6601 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84589
2106 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.367.1500 • Fax 352.367.0050 • E82620
528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.837.1594 • Fax 407.937.1597 • E83076

LAB NUMBER:

Page 1 of 1

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		P.O. NUMBER/PROJECT NUMBER:																	
Temple Terrace, FL 33637		PROJECT LOCATION: Florida																	
PHONE: 813-470-5700		FAX: 813-470-5996																	
CONTACT: Matthew Bearden Sarah Ernst		SAMPLED BY:																	
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS:																	
☒ STANDARD ☐ RUSH		PO AF315E																	
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=soil		SL=sludge					
Field ID		SITE NAME		Grab Comp		SAMPLING		MATRIX		NO. COUNT		Preserv		Ice, T					
						DATE		TIME											
RQ-2017-03-27-67 Date: 03/27/17 Time: 1320 SIMS BRANCH		G1SW0056 ↓ STORET Field ID ↑ G1SW0056		Grab		3/27/17 1320		SW		1								001	
				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)	
Shipment		Method		Sample Kit		Cooler #			
Out:		Via:		RB		D/T			
Ret:		Via:		AB		D/T			
				Trip Bl.					

Received on Ice ☒ Yes ☐ No QC ☐ sent ☐ received

4:40 T10A

Relinquish by:		Date		Time		Received by:		Date		Time	
1		3/27/17		1320		206		3/27/17		1325	
2				14:45		H. 600				13:20	
3											
4											