



Advanced Environmental Laboratories, Inc
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March 9, 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: T1703747 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, March 02, 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: 474148 - 256271

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SAMPLE SUMMARY

Workorder: T1703747 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1703747001	G2SW0022	Water	3/2/2017 09:20	3/2/2017 13:06
T1703747002	G2SW0004	Water	3/2/2017 11:40	3/2/2017 13:06

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ANALYTICAL RESULTS

Workorder: T1703747 TMDL/SMP

Lab ID: **T1703747001**

Date Received: 03/02/17 13:06 Matrix: Water

Sample ID: **G2SW0022**

Date Collected: 03/02/17 09:20

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	270		#/100 mL	10	10	10	3/2/2017 17:01	T^

Lab ID: **T1703747002**

Date Received: 03/02/17 13:06 Matrix: Water

Sample ID: **G2SW0004**

Date Collected: 03/02/17 11:40

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	270		#/100 mL	10	10	10	3/2/2017 17:01	T^

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1703747 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: T1703747 TMDL/SMP

QC Batch:	MICt/2563	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1703747001, T1703747002		

METHOD BLANK: 2288359

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: T1703747 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1703747001	G2SW0022			EPA 1603	MICt/2563
T1703747002	G2SW0004			EPA 1603	MICt/2563

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770374

CLIENT NAME:						PROJECT NAME:						
FDEP - SW District						TMDL / SMP						
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 Bearden Sarah Ernst						SAMPLED BY:						
TURNAROUND TIME:						REMARKS/SPECIAL INSTRUCTIONS: PO E84589						
☒ STANDARD ☐ RUSH _____												
Samples are ambient water and not suspected to contain chlorine												
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		Oroil		A-ar	SO-soil	SL-sludge
Field ID	SITE NAME	Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	Preserv	Ice, T				
RQ-2017-02-27-24 Date: 03/02/17 Time:	 G2SW0022 ↓STORE↑ Field ID ↑ Mill Creek	(Grab)	03/02/17	0920	SW	1		ICE				
RQ-2017-02-27-24 Date: 03/02/17 Time:	 G2SW0004 ↓STORE↑ Field ID ↑ Flint Creek	(Grab)	03/02/17	1140	SW	1						
		Grab			SW							
		Grab			SW							
		Grab			SW							
		Grab			SW							

H=(HCl) S=(H₂SO₄) N=(HNO₃) T=(Sodium Thiosulfate)

Shipment Out:	Method Via:	Sample Kit RB AB Trip Bl.	Cooler # D/T D/T
Rel:	Via:		

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

Relinquish by:	Date	Time	Received by:	Date	Time
D. Hornig	3/2/17	1306	[Signature]	3/2/17	1306

revised 1/12

revised 1/12