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March 13, 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: T1703959 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, March 07, 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: 474704 - 278130

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SAMPLE SUMMARY

Workorder: T1703959 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1703959001	G2SW0021	Water	3/7/2017 10:00	3/7/2017 12:01
T1703959002	G2SW0012	Water	3/7/2017 11:00	3/7/2017 12:01
T1703959003	G2SW0013	Water	3/7/2017 11:30	3/7/2017 12:01

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ANALYTICAL RESULTS

Workorder: T1703959 TMDL/SMP

Lab ID: **T1703959001**

Date Received: 03/07/17 12:01 Matrix: Water

Sample ID: **G2SW0021**

Date Collected: 03/07/17 10:00

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	10	B	#/100 mL	10	10	10	3/7/2017 18:41	T^

Lab ID: **T1703959002**

Date Received: 03/07/17 12:01 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 03/07/17 11:00

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	50	B	#/100 mL	10	10	10	3/7/2017 18:41	T^

Lab ID: **T1703959003**

Date Received: 03/07/17 12:01 Matrix: Water

Sample ID: **G2SW0013**

Date Collected: 03/07/17 11:30

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	320		#/100 mL	10	10	10	3/7/2017 18:41	T^

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1703959 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)
- T^ Not Certified

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QUALITY CONTROL DATA

Workorder: T1703959 TMDL/SMP

QC Batch:	MICt/2579	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1703959001, T1703959002, T1703959003		

METHOD BLANK: 2292758

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: T1703959 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1703959001	G2SW0021			EPA 1603	MICt/2579
T1703959002	G2SW0012			EPA 1603	MICt/2579
T1703959003	G2SW0013			EPA 1603	MICt/2579

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T1703959

CLIENT NAME:		PROJECT NAME:		BOTTLE SIZE & TYPE	Sterile Plastic Bottle					L A B N U M B E R	
FDEP - SW District		TMDL / SMP		A R N E A Q L U Y I S R I E S D	Fecal Coliforms	E. coli					
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:									
Temple Terrace, FL 33637		PROJECT LOCATION: Florida									
PHONE: 813-470-5700		FAX: 813-470-5906									
CONTACT: Matthew Bearden Sarah Ernst		SAMPLED BY:									
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS:									
☒ STANDARD		PO E84589									
☐ RUSH											
Samples are ambient water and not suspected to contain chlorine											
WW=waste water	SW=surface water	GW=ground water	DW=drinking water	Grab	Oral	Amb	SO=soil	SL=sludge	Preserv	Ice, T	
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT					
			DATE	TIME							
G25W00021	TROUT CREEK RQ2017-03-06-20	Grab	3/7/17	1000	SW	1					001
G25W00012	BAKER CREEK RQ2017-03-06-20	Grab	3/7/17	1100	SW	1					002
G25W00013	SPARTAN BRANCH RQ2017-03-06-20	Grab	3/7/17	1130	SW	1					003
		Grab			SW						
		Grab			SW						
		Grab			SW						
H=HCl S=(H₂SO₄) N=(HNO₃) T=(Sodium Thiosulfate) Sample Kit: _____ Cooler #: _____ Shipment: _____ Method: _____ Out: _____ Via: _____ Rel: _____ Via: _____ Received on: _____ QC ☐ sent ☐ received											
Relinquish by: _____ Date: 3/7/17 Time: 1201 Received by: _____ Date: 3/7/17 Time: 1201											
1 _____ 2 _____ 3 _____ 4 _____											

revised 1/12