

August 3, 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: T1712180 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, July 19, 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,



Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

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SAMPLE SUMMARY

Workorder: T1712180 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1712180001	G2SWW0024	Water	7/19/2017 10:40	7/19/2017 14:15

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ANALYTICAL RESULTS

Workorder: T1712180 TMDL/SMP

Lab ID: **T1712180001**

Date Received: 07/19/17 14:15 Matrix: Water

Sample ID: **G2SWW0024**

Date Collected: 07/19/17 10:40

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	320		#/100 mL	10	10	10	7/19/2017 17:30	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1712180 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)

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QUALITY CONTROL DATA

Workorder: T1712180 TMDL/SMP

QC Batch:	MICt/3155	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1712180001		

METHOD BLANK: 2415868

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: T1712180 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1712180001	G2SWW0024			EPA 1603	MICt/3155

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T1712190 LAB NUMBER:

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CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Bottle Plastic Bottle												LAB NUMBER	
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637		P.O. NUMBER/PROJECT NUMBER:		PROJECT LOCATION: Florida		FAX: 813-470-6995		SAMPLED BY:		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E		Fecal Coliforms		E. coli					
PHONE: 813-470-5700		TURN AROUND TIME:		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		S=solid		SL=sediment					
Field ID		SITE NAME		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		Preserv		Inc. T					
RQ-2017-07-17-72 Date: 07/18/17 Time: 19		G2SW0024 ↓STORET Field ID ↑ Gilley Creek		Grab		7-19-17 1040		SW		1				1				001	
				Grab				SW											
				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)		Relinquish by:		Date		Time		Received by:		Date		Time	
Shipment		Method		Sample ID:		Cooler #				1		7/19		1430		7/19/17		1435			
Cut:		Vial		RB		D/T				2											
Ret:		Vial		AB		D/T				3											
				Trip BL						4											

Received on 10/1 Yes No QC sent

received

revised 1/12