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August 11, 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: T1712598 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, July 26, 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 cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 500442 - 948400

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SAMPLE SUMMARY

Workorder: T1712598 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1712598001	G3SW0042	Water	7/26/2017 11:30	7/26/2017 13:20
T1712598002	G2SW0014	Water	7/26/2017 12:10	7/26/2017 13:20

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ANALYTICAL RESULTS

Workorder: T1712598 TMDL/SMP

Lab ID: **T1712598001**

Date Received: 07/26/17 13:20 Matrix: Water

Sample ID: **G3SW0042**

Date Collected: 07/26/17 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	280		#/100 mL	10	10	10	7/26/2017 17:00	T

Lab ID: **T1712598002**

Date Received: 07/26/17 13:20 Matrix: Water

Sample ID: **G2SW0014**

Date Collected: 07/26/17 12:10

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	7/26/2017 17:00	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1712598 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: T1712598 TMDL/SMP

QC Batch:	MICt/3190	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1712598001, T1712598002		

METHOD BLANK: 2420441

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: T1712598 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1712598001	G3SW0042			EPA 1603	MICt/3190
T1712598002	G2SW0014			EPA 1603	MICt/3190

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T17125 98 98

LAB NUMBER:

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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 33557		PROJECT LOCATION:		Florida																	
PHONE: 813-470-5700		FAX:		813-470-5995																	
CONTACT: Matthew Boarden		SAMPLED BY:		Sarah Ernst																	
TURN AROUND TIME:																					
☒ STANDARD																					
☐ RUSH																					
REMARKS/SPECIAL INSTRUCTIONS: PO AF315E																					
Samples are ambient water and not suspected to contain chlorine																					
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		D=drill		A=air		SD=sediment		SL=sediment							
Field ID		SITE NAME		Grab Comp		SAMPLING		DATE		TIME		MATRIX		NO. COUNT		Preserv		Ice, T			
RQ-2017-07-24-20		Date: 07-26-2017		Time:		G3SW0042		Field ID		STORET		Grab		7-26-17		1130		SW		1	
Peace River		above Bowlegs		Grab								SW									
RQ-2017-07-24-20		Date: 07-26-2017		Time:		G2SW0014		Field ID		STORET		Grab		7-26-17		1210		SW		1	
Poley Creek				Grab								SW									
				Grab								SW									
				Grab								SW									
				Grab								SW									

I=ice		H=(H ₂ O)		S=(H ₂ SO ₄)		N=(HNO ₃)		T=(Sodium Thiosulfate)		Sample Kit		Cooler #		Retain by:		Date		Time		Received by:		Date		Time	
Shipment		Via:		Via:		Via:		Via:		RB		DVT		1		7-26-17		1320		2		7/26/17		1320	
Out:										AB		DVT		3											
Ret:										Trip BL				4											

Received on IC ☒ Yes ☐ No ☐ sent ☐ received **9.22 T:10A DFF**

revised 1/12