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July 24, 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: T1712250 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, July 20, 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: 499320 - 920136

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SAMPLE SUMMARY

Workorder: T1712250 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1712250001	G1SW0051	Water	7/20/2017 10:15	7/20/2017 11:40

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ANALYTICAL RESULTS

Workorder: T1712250 TMDL/SMP

Lab ID: **T1712250001**

Date Received: 07/20/17 11:40 Matrix: Water

Sample ID: **G1SW0051**

Date Collected: 07/20/17 10:15

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc:			Analytical Method: SM 9230 C (MF)					
Enterococcus,9230C,Water								
Enterococcus	230		#/100 mL	10	10	10	7/20/2017 15:00	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1712250 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: T1712250 TMDL/SMP

QC Batch:	MICt/3168	Analysis Method:	SM 9230 C (MF)
QC Batch Method:	SM 9230 C (MF)	Prepared:	
Associated Lab Samples:	T1712250001		

METHOD BLANK: 2415950

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	#/100 mL	1	1 U

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1712250 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1712250001	G1SW0051			SM 9230 C (MF)	MICt/3168

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LAB NUMBER:

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T1712250

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Sterile Plastic Bottle														LAB NUMBER	
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:																			
Temple Terrace, FL 33637		PROJECT LOCATION: Florida																			
PHONE: 813-470-5700		FAX: 813-470-5995																			
CONTACT: Matthew Bearden (Gerard Ernst)		SAMPLED BY:																			
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 Grab=grab sample Air=air SO=soil SL=sediment																					
Field ID		SITE NAME		Grab Comp		SAMPLING		MATRIX		NO. COUNT		Preserv		Ice, T							
						DATE		TIME													
RQ-2017-07-17-28		Date: 07/20/17		Grab		7/20/17		1015		SW		1									
Time:		↓STORET Field ID ↑																			
Moccasin Creek		G1SW0051		Grab						SW											
		G1SW0051		Grab						SW											
				Grab						SW											
				Grab						SW											
				Grab						SW											
				Grab						SW											
				Grab						SW											

H=HCl		S=H ₂ SO ₄		N=Nitrate		T=Sulfate															
Shipment		Method		Sample Kit		Cooler #															
Via:		Via:		RB		D/T															
Rel:		Via:		AB		D/T															
				Trip BL																	

Relinquish by:		Date		Time		Received by:		Date		Time	
L. Baehler		7/20/17		1140		[Signature]		7/20/17		1140	

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

revised 1/12