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May 27, 2016

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: T1606984 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, May 19, 2016. 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, appearing to read 'Heidi Brooks', is written over a light blue circular background.

Heidi Brooks
HBrooks@AELLab.com

Enclosures

Report ID: 426050 - 6960068

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SAMPLE SUMMARY

Workorder: T1606984 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1606984001	24030044	Water	5/19/2016 11:50	5/19/2016 14:20

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ANALYTICAL RESULTS

Workorder: T1606984 TMDL/SMP

Lab ID: **T1606984001**

Date Received: 05/19/16 14:20 Matrix: Water

Sample ID: **24030044**

Date Collected: 05/19/16 11:50

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Fecal Coliform MF,SM9222D,Water			Analytical Method: SM 9222D					
Coliform Fecal	22		#/100 mL	1	1	1	5/19/2016 15:50	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1606984 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: T1606984 TMDL/SMP

QC Batch:	MICt/1475	Analysis Method:	SM 9222D
QC Batch Method:	SM 9222D	Prepared:	
Associated Lab Samples:	T1606984001		

METHOD BLANK: 2051718

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

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1606984 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1606984001	24030044			SM 9222D	MICt/1475

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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 33637		PROJECT LOCATION: Florida																			
PHONE: 813-470-5936		FAX: 813-470-5996																			
CONTACT: STEPHEN CLINGERMAN		SAMPLED BY:																			
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: RQ-2016-05-16-46																			
☒ 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 SO=soil SL=sediment																					
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T													
			DATE	TIME																	
24030044	HILLS. RIVER Ref. STREAM IN STATE PARK	Grab	5/19/16	11:50	SW	2		2													
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																
		Grab			SW																

H=HCl S=H ₂ SO ₄ N=HNO ₃ T=(Sodium Thiosulfate)		Shipment		Method		Sample Kit		Cooler #		Relinquish by:		Date		Time		Received by:		Date		Time	
Out:		Via:		Via:		RB		D/T		1		5/19/16				B. H.		5/19/16			
Ret:		Via:		Via:		AB		D/T		2											
						Trip Bl.				3											
										4											