

May 5, 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: T1707178 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, April 27, 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

Report ID: 484054 - 535861

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SAMPLE SUMMARY

Workorder: T1707178 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1707178001	G5SW0039	Water	4/27/2017 09:50	4/27/2017 14:00
T1707178002	G5SW0118	Water	4/27/2017 13:00	4/27/2017 14:00

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ANALYTICAL RESULTS

Workorder: T1707178 TMDL/SMP

Lab ID: **T1707178001** Date Received: 04/27/17 14:00 Matrix: Water
Sample ID: **G5SW0039** Date Collected: 04/27/17 09:50

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	755	B	#/100 mL	9	9	9	4/27/2017 16:30	T

Lab ID: **T1707178002** Date Received: 04/27/17 14:00 Matrix: Water
Sample ID: **G5SW0118** Date Collected: 04/27/17 13:00

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	500		#/100 mL	10	10	10	4/27/2017 16:30	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1707178 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: T1707178 TMDL/SMP

QC Batch:	MICt/2816	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1707178001, T1707178002		

METHOD BLANK: 2341401

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: T1707178 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1707178001	G5SW0039			EPA 1603	MICt/2816
T1707178002	G5SW0118			EPA 1603	MICt/2816

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LAB NUMBER: T1707178

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CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Sterile Plastic Bottle														LABORATORY	
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:		PROJECT LOCATION: Florida		A R		N E		A Q		L U		Y I		S R		I E		S D	
PHONE: 813-470-5700		FAX: 813-470-5895		SAMPLED BY:		Feet/Coliforms		E. coli													
CONTACT: Matthew Bearden Sarah Ernst		REMARKS/SPECIAL INSTRUCTIONS:		PO AF315E																	
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		D=drill		A=air		SO=soil		SL=sediment							
Field ID		SITE NAME		Grab Comp		SAMPLING		MATRIX		NO. COUNT		Preserv		Ice, T							
RQ-2017-04-24-22		G5SW0039		Grab		DATE		TIME		SW											
Date: 04-27-17		Field ID		4-27-17		0950		1													
Time:		STORET																			
Klosterman-Inbrook		G5SW0039		Grab		DATE		TIME		SW											
RQ-2017-04-24-22		G5SW0118		Grab		DATE		TIME		SW											
Date: 04-27-17		Field ID		4-27-17		1300		1													
Time:		STORET																			
PP Ditch #5		G5SW0118		Grab		DATE		TIME		SW											
				Grab		DATE		TIME		SW											
				Grab		DATE		TIME		SW											
				Grab		DATE		TIME		SW											
				Grab		DATE		TIME		SW											

H=HCl S=H ₂ SO ₄ N=HNO ₃ T=(Sodium Thiosulfate)		Method		Sample Kit		Cooler #		Relinquish by:		Date		Time		Received by:		Date		Time	
Shipment		Via:		RB		D/T		1/ASHDN		4-27-17		1400		H/217		4-27-17		14:00	
Out:		Via:		AS		D/T													
Ret:		Via:		Trip BL															
Received on Ice		☒ Yes ☐ No		QC ☐ sent		☐ received													

revised 1/12