

May 16, 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: T1707022 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, April 25, 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

CERTIFICATE OF ANALYSIS

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SAMPLE SUMMARY

Workorder: T1707022 TMDL/SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1707022001	G2SW0019	Water	4/25/2017 09:50	4/25/2017 12:38
T1707022002	G2SW0012	Water	4/25/2017 10:50	4/25/2017 12:38

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ANALYTICAL RESULTS

Workorder: T1707022 TMDL/SMP

Lab ID: **T1707022001** Date Received: 04/25/17 12:38 Matrix: Water
Sample ID: **G2SW0019** Date Collected: 04/25/17 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	82	B	#/100 mL	9	9	9	4/25/2017 16:00	T

Lab ID: **T1707022002** Date Received: 04/25/17 12:38 Matrix: Water
Sample ID: **G2SW0012** Date Collected: 04/25/17 10:50

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	500		#/100 mL	10	10	10	4/25/2017 16:00	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1707022 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: T1707022 TMDL/SMP

QC Batch:	MICt/2779	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1707022001, T1707022002		

METHOD BLANK: 2337998

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: T1707022 TMDL/SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1707022001	G2SW0019			EPA 1603	MICt/2779
T1707022002	G2SW0012			EPA 1603	MICt/2779

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CUSTOMER NAME:	FDEP - SW District								
ADDRESS: 19051 N. Telecom Pkwy Temple Terrace, FL 33637	P.O. NUMBER/PROJECT NUMBER: PROJECT LOCATION: Florida								
PHONE: 813-470-5700	FAX: 813-470-5995								
CONTACT: Matthew Bearden Sarah Ernst	SAMPLED BY:								
TURNOVER TIME:	REMARKS/SPECIAL INSTRUCTIONS: PO AF315E								
STANDARD RUSH									
Samples are ambient water and not suspected to contain chlorine.									
WW=waste water	SW=surface water	GW=groundwater	DW=drinking water	Oml	Amb	GDrnd	SLudge		
Field ID	SITE NAME	Grab Comp	DATE		TIME	MATRIX	NQ COUNT	Preserv	Ice T
RQ-2017-04-24-19 Date: 04-25-17 Time:	G2SW0019 Blackwater Crk	(G) Grab	4-25-17		0950	SW	1		
RQ-2017-04-24-19 Date: 04-25-17 Time:	G2SW0012 Baker Crk	(G) Grab	4-25-17		1050	SW	1		
		Grab				SW			
		Grab				SW			
		Grab				SW			
H=(HCL)	S=(H ₂ SO ₄)	N=(HNO ₃)	T=(Sodium Thiosulfate)						
Shipment Out:	Method Via:	Sample Kit RB AB Trip BL	Cooler # D/T D/T						
Ret:	Via:	QC sent received							
Relinquish by: Date Time Received by: Date Time									
Lynn Davis 4-25-17 1230 J. Latt 4-25-17 1238									