

June 4, 2018

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: T1808693 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, May 21, 2018. 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: 557187 - 762236

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SAMPLE SUMMARY

Workorder: T1808693 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1808693001	G1SW0030	Water	5/21/2018 12:15	5/21/2018 13:09
T1808693002	G1SW0006	Water	5/21/2018 10:30	5/21/2018 13:09
T1808693003	G1SW0009	Water	5/21/2018 10:40	5/21/2018 13:09

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ANALYTICAL RESULTS

Workorder: T1808693 SMP

Lab ID: **T1808693001**
Sample ID: **G1SW0030**

Date Received: 05/21/18 13:09 Matrix: Water
Date Collected: 05/21/18 12:15

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	8	1,B	#/100 mL	4	4	4	5/21/2018 15:15	T

Lab ID: **T1808693002**
Sample ID: **G1SW0006**

Date Received: 05/21/18 13:09 Matrix: Water
Date Collected: 05/21/18 10:30

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	108	1	#/100 mL	4	4	4	5/21/2018 15:15	T

Lab ID: **T1808693003**
Sample ID: **G1SW0009**

Date Received: 05/21/18 13:09 Matrix: Water
Date Collected: 05/21/18 10:40

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	92	1	#/100 mL	4	4	4	5/21/2018 15:15	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1808693 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.
- [1] Incubator 1- 5/21/18 15:15- 17:15 Incubator 2-5/21/18 17:15- 5/22/18 13:15
- 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: T1808693 SMP

QC Batch:	MICt/1723	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1808693001, T1808693002, T1808693003		

METHOD BLANK: 2721239

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: T1808693 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1808693001	G1SW0030			EPA 1603	MICt/1723
T1808693002	G1SW0006			EPA 1603	MICt/1723
T1808693003	G1SW0009			EPA 1603	MICt/1723

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Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

T1808693

Client Name: FDEP SW Dist.		Project Name: SMP						
Address: 13051 N. Telecom Pkwy, Temple Terrace FL 33637		P.O. Number: AF315E						
Phone: 813-470-5770		Project Address:						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-05-21-03						
Sampled By:		BOTTLE SIZE & TYPE						
Turn Around Time: ☒ STANDARD ☐ RUSH		Analysis Required						
Page: 1 of 1		E. COLI						
SAMPLE ID	SAMPLE DESCRIPTION	Grav	ADAPT	EQUIS	Other	NO. COUNT	PRE-SERVATION	LABORATORY I.D. #
Field IDWIN	G1SW0030	DATE	SAMPLING TIME	MATRIX				
Site Name: Lake Armistead Center		5-21-18	1215	SW		1	1	021
Field IDWIN	G1SW0006							
Site Name: Little Lake Wilson Ctr		5-21-18	1030	"		1	1	022
Field IDWIN	G1SW0009							
Site Name: Little Lake Wilson South		5-21-18	1040	"		1	1	023

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge
eluted on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank
Relinquished by: Date Time Received by: Date Time
Judy Ashton 5-21-18 1310 R 5/21/18 1309
Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: IV
FOR DRINKING WATER USE: Preservation Code: I = Ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)
Temperature when received 60 (in degrees celcius)