

December 5, 2019

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: T1920472 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, November 14, 2019. 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: 918675 - 1774822

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SAMPLE SUMMARY

Workorder: T1920472 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1920472001	G2SW0114	Water	11/14/2019 12:10	11/14/2019 14:00
T1920472002	G2SW0006	Water	11/14/2019 10:00	11/14/2019 14:00

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ANALYTICAL RESULTS

Workorder: T1920472 SMP

Lab ID: **T1920472001**

Date Received: 11/14/19 14:00 Matrix: Water

Sample ID: **G2SW0114**

Date Collected: 11/14/19 12:10

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: EColi, Quanti-tray, SM9223B, NPW			Analytical Method: SM 9223 B /QUANTI-TRAY					
E. Coli	1230	1	MPN/100 mL	2	2	2	11/14/2019 15:25	T

Lab ID: **T1920472002**

Date Received: 11/14/19 14:00 Matrix: Water

Sample ID: **G2SW0006**

Date Collected: 11/14/19 10:00

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: EColi, Quanti-tray, SM9223B, NPW			Analytical Method: SM 9223 B /QUANTI-TRAY					
E. Coli	222	1	MPN/100 mL	2	2	2	11/14/2019 15:25	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1920472 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] In 11/14/19 @ 15:25; Out 11/15/19 @9:25

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: T1920472 SMP

QC Batch:	MICt/4616	Analysis Method:	SM 9223 B /QUANTI-TRAY
QC Batch Method:	SM 9223 B /QUANTI-TRAY	Prepared:	
Associated Lab Samples:	T1920472001, T1920472002		

METHOD BLANK: 3291265

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology E. Coli	MPN/100	1	1 U

METHOD BLANK: 3291267

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology E. Coli	MPN/100	1	1 U

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1920472 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1920472001	G2SW0114			SM 9223 B /QUANTI-TRAY	MICt/4616
T1920472002	G2SW0006			SM 9223 B /QUANTI-TRAY	MICt/4616

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

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE			LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE BSA496						
Phone: 813-470-5770		Project Address:						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-11-11-60*						
Sampled By:		RQ-2019-10-21-05		Analysis Required	 * T 1 9 2 0 4 7 2 *			
Turn Around Time: ☒ STANDARD ☐ RUSH								
Page: 1 of 1		☐ ADaPT ☐ EQuIS ☐ Other						
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE SER. VATI CN	
Field ID/WIN	G2SW0114		11/14/19	1210	SW	1	ICE	125ml
Site Name: Lil Alafia below SR60 RQ-2019-11-11-60			11/14/19	1000	SW	1		250ml
* G2SW0006 English Creek above SR60 → RQ-2019-10-21-05								

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☒ Where required, pH checked Temperature when received 22.1 (in degrees celcius)

DCN: AD-051 Form last revised 04/30/2015 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: 1V)

Relinquished by:	Date	Time	Received by:	Date	Time
1 Ben [Signature]	11/14/19	1400	[Signature]	11/14/19	1420

FOR DRINKING WATER USE:

PWS ID: _____