

September 18, 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: T1915537 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, September 04, 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

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SAMPLE SUMMARY

Workorder: T1915537 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1915537001	G2SW0046	Water	9/4/2019 10:15	9/4/2019 11:50
T1915537002	G2SW0093	Water	9/4/2019 10:45	9/4/2019 11:50
T1915537003	G2SW0091	Water	9/4/2019 11:24	9/4/2019 11:50

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ANALYTICAL RESULTS

Workorder: T1915537 SMP

Lab ID: **T1915537001**
Sample ID: **G2SW0046**

Date Received: 09/04/19 11:50 Matrix: Water
Date Collected: 09/04/19 10:15

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	9/4/2019 13:10	T

Lab ID: **T1915537002**
Sample ID: **G2SW0093**

Date Received: 09/04/19 11:50 Matrix: Water
Date Collected: 09/04/19 10:45

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	90	1	MPN/100 mL	2	2	2	9/4/2019 13:10	T

Lab ID: **T1915537003**
Sample ID: **G2SW0091**

Date Received: 09/04/19 11:50 Matrix: Water
Date Collected: 09/04/19 11:24

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus w/MICRO-QT Prep, Water			Analytical Method: ENTEROLERT/ QUANTI-TRAY					
Enterococcus	31	2	MPN/100 mL	10	10	10	9/4/2019 13:10	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1915537 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.
- [2] IN 9/04/2019 @ 13:10 OUT 9/05/2019 @ 13:10
- [1] IN @ 09/04/19 13:10 OUT @ 9/5/19 7:42

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1915537 SMP

QC Batch:	MICt/4104	Analysis Method:	ENTEROLERT/ QUANTI-TRAY
QC Batch Method:	ENTEROLERT/ QUANTI-TRAY	Prepared:	
Associated Lab Samples:	T1915537003		

METHOD BLANK: 3210142

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	MPN/100	1	1 U

QC Batch:	MICt/4105	Analysis Method:	SM 9223 B /QUANTI-TRAY
QC Batch Method:	SM 9223 B /QUANTI-TRAY	Prepared:	
Associated Lab Samples:	T1915537001, T1915537002		

METHOD BLANK: 3210144

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: T1915537 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1915537003	G2SW0091			ENTEROLERT/ QUANTI-TRAY	MICt/4104
T1915537001	G2SW0046			SM 9223 B /QUANTI- TRAY	MICt/4105
T1915537002	G2SW0093			SM 9223 B /QUANTI- TRAY	MICt/4105

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☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee
☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.6:



* T 1 9 1 5 5 3 7 *

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE Analysis Required E. Coli ENTERO		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-2019-09-02-37													
Sampled By:															
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. VATION						
Field ID/WIN G2SW0046		Barcode			9/4/19	1015	SW	1							201
Site Name: Thirtymile Creek @ Nichols Rd.															
Field ID/WIN G2SW0093		Barcode			9/4/19	1045	SW	1							202
Site Name: McDonald Branch @ Thompson Rd															
Field ID/WIN G2SW0091		Barcode			9/4/19	1124	SW	1							203
Site Name: Alafia R. @ Boat Ramp Dock															
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 3.1 (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 Sarah Meyer 9/4/19 1152 [Signature] 9/4/19 1152															
FOR DRINKING WATER USE: PWS ID: _____															