

March 1, 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: T1901682 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, January 29, 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: T1901682 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1901682001	G2SW0085	Water	1/29/2019 14:05	1/29/2019 14:35
T1901682002	G2SW0067	Water	1/29/2019 13:40	1/29/2019 14:35
T1901682003	G1SW0060	Water	1/29/2019 12:10	1/29/2019 14:35

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ANALYTICAL RESULTS

Workorder: T1901682 SMP

Lab ID: **T1901682001**

Date Received: 01/29/19 14:35 Matrix: Water

Sample ID: **G2SW0085**

Date Collected: 01/29/19 14:05

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	450	1	#/100 mL	10	10	10	1/29/2019 14:50	T

Lab ID: **T1901682002**

Date Received: 01/29/19 14:35 Matrix: Water

Sample ID: **G2SW0067**

Date Collected: 01/29/19 13:40

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	360	1	#/100 mL	10	10	10	1/29/2019 14:50	T

Lab ID: **T1901682003**

Date Received: 01/29/19 14:35 Matrix: Water

Sample ID: **G1SW0060**

Date Collected: 01/29/19 12:10

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	420	1	#/100 mL	10	10	10	1/29/2019 14:50	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1901682 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: 1/29/19 @ 14:50 - 16:20, Incubator 2: 1/29/19 @ 16:20 - 1/30/19 13:30

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1901682 SMP

QC Batch:	MICt/3014	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1901682001, T1901682002, T1901682003		

METHOD BLANK: 2994360

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: T1901682 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1901682001	G2SW0085			EPA 1603	MICt/3014
T1901682002	G2SW0067			EPA 1603	MICt/3014
T1901682003	G1SW0060			EPA 1603	MICt/3014

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T1901682

☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ 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 Analysis Required LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy, Temple Terrace FL 33637		P.O. Number: B370AE			
Phone: 813-470-5770		Project Address:			
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-01-28-35			
Sampled By:					
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other			
Page: 1 of 1					

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp.	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATI ON	ICE					
			DATE	TIME									
Field ID/WIN G2SW0085 	Site Name: Pemberton Creek@Gallagher Rd		01-29-19	1405	SW	1		1					001
Field ID/WIN G2SW0067 	Site Name: Spartman Branch at Harvey Tew Rd		01-29-19	1340	SW	1		1					002
Field ID/WIN G1SW0060 	Site Name: Bellows Lake Outlet		01-29-19	1210	SW	1		1					003

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 4.8 (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
	1/29/19	1435		1/29/19	1435

FOR DRINKING WATER USE:
 PWS ID: _____



Queue: MICt

Batch Number: 3014

I. Receipt

No Exceptions were encountered.

II. Holding Times

Preparation: All holding times were met.

Analysis: All holding times were met.

III. Method

Analysis: EPA 1603

Preparation: None

IV. Preparation

Sample preparation proceeded normally.

V. Analysis

A. Calibration: All acceptance criteria were met.

B. Blanks: All acceptance criteria were met.

C. Duplicates: All acceptance criteria were met.

D. Spikes: All acceptance criteria were met.

E. Serial Dilution: All acceptance criteria were met.

F. Samples: Sample analyses proceeded normally.

G. Other: Report T1901682 was amended. Sample G1SW0060 was misidentified as G2SW0060 on the report