

October 15, 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: T1816337 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, September 24, 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

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SAMPLE SUMMARY

Workorder: T1816337 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1816337001	G2SW0060	Water	9/24/2018 10:15	9/24/2018 13:05
T1816337002	G2SW0060 Dup	Water	9/24/2018 10:20	9/24/2018 13:05
T1816337003	G2SW0057	Water	9/24/2018 11:15	9/24/2018 13:05
T1816337004	G2SW0058	Water	9/24/2018 11:30	9/24/2018 13:05
T1816337005	G2SW0059	Water	9/24/2018 11:25	9/24/2018 13:05

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ANALYTICAL RESULTS

Workorder: T1816337 SMP

Lab ID: **T1816337001**

Date Received: 09/24/18 13:05 Matrix: Water

Sample ID: **G2SW0060**

Date Collected: 09/24/18 10:15

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	640		#/100 mL	10	10	10	9/24/2018 15:15	T

Lab ID: **T1816337002**

Date Received: 09/24/18 13:05 Matrix: Water

Sample ID: **G2SW0060 Dup**

Date Collected: 09/24/18 10:20

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	660		#/100 mL	10	10	10	9/24/2018 15:15	T

Lab ID: **T1816337003**

Date Received: 09/24/18 13:05 Matrix: Water

Sample ID: **G2SW0057**

Date Collected: 09/24/18 11:15

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	1520		#/100 mL	10	10	10	9/24/2018 15:15	T

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ANALYTICAL RESULTS

Workorder: T1816337 SMP

Lab ID: **T1816337004**

Date Received: 09/24/18 13:05 Matrix: Water

Sample ID: **G2SW0058**

Date Collected: 09/24/18 11:30

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	770		#/100 mL	10	10	10	9/24/2018 15:15	T

Lab ID: **T1816337005**

Date Received: 09/24/18 13:05 Matrix: Water

Sample ID: **G2SW0059**

Date Collected: 09/24/18 11:25

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	4900		#/100 mL	100	100	100	9/24/2018 15:15	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1816337 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.

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1816337 SMP

QC Batch:	MICt/2357	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1816337001, T1816337002, T1816337003, T1816337004, T1816337005		

METHOD BLANK: 2855194

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: T1816337 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1816337001	G2SW0060			EPA 1603	MICt/2357
T1816337002	G2SW0060 Dup			EPA 1603	MICt/2357
T1816337003	G2SW0057			EPA 1603	MICt/2357
T1816337004	G2SW0058			EPA 1603	MICt/2357
T1816337005	G2SW0059			EPA 1603	MICt/2357

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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

T/1816337

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																			
Phone: 813-470-5770		Project Address:																			
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-24-03																			
Sampled By:																					
Turn Around Time: ☒ STANDARD ☐ RUSH																					
Page: 1 of 1		☐ ADaPT ☐ EQulS ☐ Other																			
SAMPLE ID		SAMPLE DESCRIPTION		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		PRE-SER-VATI-ON									
Field ID/WIN		G2SW0060				9-24-18 1015		SW		1											
Site Name:		Scott Lake @ South Central																			
Field ID:		G2SW0060				9-24-18 1020		SW		1											
Location:		Scott Lake_DUP																			
WIN ID:						9-24-18 1115		SW		1											
Field ID/WIN		G2SW0057				9-24-18 1130		SW		1											
Site Name:		Lake Bonnet North																			
Field ID/WIN		G2SW0058				9-24-18 1125		SW		1											
Site Name:		Lake Bonnet SW																			
Field ID/WIN		G2SW0059				9-24-18 1125		SW		1											
Site Name:		Lake Bonnet SE																			

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 8.1 (in degrees Celsius)

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: J. ASHTON	Date: 9-24-18	Time: 1305	Received by: [Signature]	Date: 9-24-18	Time: 1305
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PWS ID: FOR DRINKING WATER USE: