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February 15, 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: T1901592 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, January 28, 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,

A handwritten signature in black ink that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 856204 - 200058

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SAMPLE SUMMARY

Workorder: T1901592 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1901592001	G2SW0012	Water	1/28/2019 11:25	1/28/2019 12:10
T1901592002	G2SW0061	Water	1/28/2019 09:10	1/28/2019 12:10
T1901592003	G2SW0080	Water	1/28/2019 10:45	1/28/2019 12:10
T1901592004	G2SW0081	Water	1/28/2019 11:10	1/28/2019 12:10

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ANALYTICAL RESULTS

Workorder: T1901592 SMP

Lab ID: **T1901592001**

Date Received: 01/28/19 12:10 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 01/28/19 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	1000	1,B	#/100 mL	100	100	100	1/28/2019 15:51	T

Lab ID: **T1901592002**

Date Received: 01/28/19 12:10 Matrix: Water

Sample ID: **G2SW0061**

Date Collected: 01/28/19 09:10

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	2100	1	#/100 mL	100	100	100	1/28/2019 15:51	T

Lab ID: **T1901592003**

Date Received: 01/28/19 12:10 Matrix: Water

Sample ID: **G2SW0080**

Date Collected: 01/28/19 10:45

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	212	1	#/100 mL	4	4	4	1/28/2019 15:51	T

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ANALYTICAL RESULTS

Workorder: T1901592 SMP

Lab ID: **T1901592004**

Date Received: 01/28/19 12:10 Matrix: Water

Sample ID: **G2SW0081**

Date Collected: 01/28/19 11:10

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	1100	1,B	#/100 mL	100	100	100	1/28/2019 15:51	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1901592 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.
- B Results based upon colony counts outside the acceptable range.
- [1] Incubator 1: 1/28/19 15:51 - 17:21, Incubator 2: 1/28/19 17:21 - 1/29/19 14:32

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1901592 SMP

QC Batch: MICt/3013 Analysis Method: EPA 1603
QC Batch Method: EPA 1603 Prepared:
Associated Lab Samples: T1901592001, T1901592002, T1901592003, T1901592004

METHOD BLANK: 2994342

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: T1901592 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1901592001	G2SW0012			EPA 1603	MICt/3013
T1901592002	G2SW0061			EPA 1603	MICt/3013
T1901592003	G2SW0080			EPA 1603	MICt/3013
T1901592004	G2SW0081			EPA 1603	MICt/3013

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☒ Tampa: 9810 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

77901552

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E. coli	100					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:										
Sampled By:		RQ-2019-01-28-36										
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADAPT ☐ EQUIS ☐ Other										
Page: 1 of 1												

SAMPLE ID	SAMPLE DESCRIPTION	Grab mp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE- SER- VATI- ON						
Field ID/WIN G2SW0012			01-28-19	1125		1							W1
Site Name: Baker Creek @ Thonotosassa Rd													
Field ID/WIN G2SW0011													
Site Name: New River @ SR54													
Field ID/WIN G2SW0061			01-28-19	0910		1							002
Site Name: New River @ Morris Bridge Rd													
Field ID/WIN G2SW0080			01-28-19	1045		1							003
Site Name: Baker Creek East@Pemberton Dr													
Field ID/WIN G2SW0081			01-28-19	1110		1							004
Site Name: Baker Creek East@McIntosh Rd													

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 4.2 (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
Judy Ashton	1-28-19	1210	[Signature]	1/28/19	1210

PWS ID: _____

FOR DRINKING WATER USE: