

March 14, 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: T1903354 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Tuesday, February 26, 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: T1903354 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1903354001	G2SW0110	Water	2/26/2019 11:10	2/26/2019 14:00
T1903354002	G2SW0030	Water	2/26/2019 11:35	2/26/2019 14:00
T1903354003	G2SW0015	Water	2/26/2019 09:45	2/26/2019 14:00
T1903354004	G2SW0044	Water	2/26/2019 10:10	2/26/2019 14:00
T1903354005	G2SW0017	Water	2/26/2019 12:30	2/26/2019 14:00
T1903354006	G2SW0018	Water	2/26/2019 10:50	2/26/2019 14:00
T1903354007	G2SW0030_DUP	Water	2/26/2019 11:40	2/26/2019 14:00

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ANALYTICAL RESULTS

Workorder: T1903354 SMP

Lab ID: **T1903354001**

Date Received: 02/26/19 14:00 Matrix: Water

Sample ID: **G2SW0110**

Date Collected: 02/26/19 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	590	1	#/100 mL	10	10	10	2/26/2019 16:26	T

Lab ID: **T1903354002**

Date Received: 02/26/19 14:00 Matrix: Water

Sample ID: **G2SW0030**

Date Collected: 02/26/19 11:35

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	540	1	#/100 mL	10	10	10	2/26/2019 16:26	T

Lab ID: **T1903354003**

Date Received: 02/26/19 14:00 Matrix: Water

Sample ID: **G2SW0015**

Date Collected: 02/26/19 09:45

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	360	1	#/100 mL	10	10	10	2/26/2019 16:26	T

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ANALYTICAL RESULTS

Workorder: T1903354 SMP

Lab ID: **T1903354004** Date Received: 02/26/19 14:00 Matrix: Water
Sample ID: **G2SW0044** Date Collected: 02/26/19 10:10

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	252	1	#/100 mL	4	4	4	2/26/2019 16:26	T

Lab ID: **T1903354005** Date Received: 02/26/19 14:00 Matrix: Water
Sample ID: **G2SW0017** Date Collected: 02/26/19 12:30

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	6500	1	#/100 mL	100	100	100	2/26/2019 16:26	T

Lab ID: **T1903354006** Date Received: 02/26/19 14:00 Matrix: Water
Sample ID: **G2SW0018** Date Collected: 02/26/19 10:50

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	330	1	#/100 mL	10	10	10	2/26/2019 16:26	T

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ANALYTICAL RESULTS

Workorder: T1903354 SMP

Lab ID: **T1903354007**
Sample ID: **G2SW0030_DUP**

Date Received: 02/26/19 14:00 Matrix: Water
Date Collected: 02/26/19 11:40

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	420	1	#/100 mL	10	10	10	2/26/2019 16:26	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1903354 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- 2/26/19 16:26- 17:56 Incubator 2- 17:56- 2/27/19 15:58

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1903354 SMP

QC Batch:	MICt/3094	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1903354001, T1903354002, T1903354003, T1903354004, T1903354005, T1903354006, T1903354007		

METHOD BLANK: 3010498

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: T1903354 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1903354001	G2SW0110			EPA 1603	MICt/3094
T1903354002	G2SW0030			EPA 1603	MICt/3094
T1903354003	G2SW0015			EPA 1603	MICt/3094
T1903354004	G2SW0044			EPA 1603	MICt/3094
T1903354005	G2SW0017			EPA 1603	MICt/3094
T1903354006	G2SW0018			EPA 1603	MICt/3094
T1903354007	G2SW0030_DUP			EPA 1603	MICt/3094

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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

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-2019-02-25-18				
Sampled By:						
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQulS ☐ Other				
Page: 1 of 2						

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	TYPE	SER-	VATI	ON	1	2	3	4	5	6	7	8	9	10	
			DATE	TIME																	
Field ID/WIN G2SW0110 	Site Name: Gap Creek at 37th St. East		2-26-19	1110	SW	1															001
Field ID/WIN G2SW0030 	Site Name: Gap Creek @ 45th St		2-26-19	1135	SW	1															002
Field ID/WIN G2SW0015 	Site Name: Nonsense @ Tara Preserve		2-26-19	0945	SW	1															003
Field ID/WIN G2SW0044 	Site Name: Braden River @ Cypress Bend Park		2-26-19	1010	SW	1															004
Field ID/WIN G2SW0017 	Site Name: Rattlesnake Slough @ Linden		2-26-19	1230	SW	1															005

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 (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 F: 10A A: 3A M: 3A S: 1V

Relinquished by: Judy Ashton		Date: 2-26-19		Time: 1400		Received by: [Signature]		Date: 2-26-19		Time: 1400	
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FOR DRINKING WATER USE:

PWS ID: _____



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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	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-2019-02-25-18				
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH				
Page: 2 of 2		☐ ADaPT ☐ EQulS ☐ Other				
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT
Field ID/WIN	G2SW0018		2-26-19	1050	SW	1
Site Name:	Cedar Creek @ Saddlehorn					
Field ID:	G2SW0030_DUP					
Location:	Gap Creek at 45th St East		2-26-19	1140	SW	1
WIN ID:	G2SW0030					
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 5 (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
1		2/26/19	1400	Cedar		2-26-19
FOR DRINKING WATER USE:						
PWS ID:						