



Advanced Environmental Laboratories, Inc
9610 Princess Palm Ave Tampa, FL 33619
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (813)630-9616
Fax: (813)630-4327

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: T1816034 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, September 19, 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,

A handwritten signature in cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 581062 - 1500312

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SAMPLE SUMMARY

Workorder: T1816034 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1816034001	G2SW0004	Water	9/19/2018 10:10	9/19/2018 11:21
T1816034002	G2SW0066	Water	9/19/2018 10:20	9/19/2018 11:21

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ANALYTICAL RESULTS

Workorder: T1816034 SMP

Lab ID: **T1816034001**

Date Received: 09/19/18 11:21 Matrix: Water

Sample ID: **G2SW0004**

Date Collected: 09/19/18 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	64	1,B	#/100 mL	4	4	4	9/19/2018 15:30	T

Lab ID: **T1816034002**

Date Received: 09/19/18 11:21 Matrix: Water

Sample ID: **G2SW0066**

Date Collected: 09/19/18 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	132	1	#/100 mL	4	4	4	9/19/2018 15:30	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1816034 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- 9/19/18 15:30-17:00 Incubator 2- 9/19/18 17:00- 9/20/18 14:00

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1816034 SMP

QC Batch:	MICt/2342	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1816034001, T1816034002		

METHOD BLANK: 2846996

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: T1816034 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1816034001	G2SW0004			EPA 1603	MICt/2342
T1816034002	G2SW0066			EPA 1603	MICt/2342

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Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

7816034
0.219.6275

Client Name:		FDEP SW Dist.	Project Name:		SMP						
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- 08-20-09								
Sampled By:											
Turn Around Time:		☒ STANDARD ☐ RUSH									
Page:		1 of 2	☐ ADaPT ☐ EQulS ☐ Other								
SAMPLE ID		CAMP F DESCRIPTION	Grab Comp	SAMPLING DATE TIME	MATRIX NO. COUNT	BOTTLE SIZE & TYPE					LABORATORY I.D. #
Field ID/WIN		G2SW0004		9/19/18 1010 SW 1		E-Coli					
Site Name:		Flint Creek @ SR301, TP39									
Field ID/WIN		G2SW0066		1020 SW 1							
Site Name:		Flint Creek @ Knights Griffin 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 5.0 (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 FOR DRINKING WATER USE:											
1 [Signature] 9/19/18 11:21 [Signature] 9/19/18 11:20 PWS ID:											