



Advanced Environmental Laboratories, Inc
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March 4, 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: T1902900 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, February 18, 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: 860629 - 308316

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SAMPLE SUMMARY

Workorder: T1902900 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1902900001	G2SW0006	Water	2/18/2019 12:45	2/18/2019 13:50
T1902900002	G2SW0026	Water	2/18/2019 11:35	2/18/2019 13:50
T1902900003	G2SW0049	Water	2/18/2019 11:10	2/18/2019 13:50

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ANALYTICAL RESULTS

Workorder: T1902900 SMP

Lab ID: **T1902900001**
Sample ID: **G2SW0006**

Date Received: 02/18/19 13:50 Matrix: Water
Date Collected: 02/18/19 12:45

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	144	1	#/100 mL	4	4	4	2/18/2019 14:26	T

Lab ID: **T1902900002**
Sample ID: **G2SW0026**

Date Received: 02/18/19 13:50 Matrix: Water
Date Collected: 02/18/19 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	2600	1	#/100 mL	100	100	100	2/18/2019 14:26	T

Lab ID: **T1902900003**
Sample ID: **G2SW0049**

Date Received: 02/18/19 13:50 Matrix: Water
Date Collected: 02/18/19 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	550	1	#/100 mL	10	10	10	2/18/2019 14:26	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1902900 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- 2/18/19 14:26- 16:26 Incubator 2- 16:26- 2/19/19 13:32

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1902900 SMP

QC Batch:	MICt/3049	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1902900001, T1902900002, T1902900003		

METHOD BLANK: 3002469

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: T1902900 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1902900001	G2SW0006			EPA 1603	MICt/3049
T1902900002	G2SW0026			EPA 1603	MICt/3049
T1902900003	G2SW0049			EPA 1603	MICt/3049

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

TI 9029c

Client Name: FDEP SW Dist		Project Name: SMP		BOTTLE TYPE Analysis Required E.COLI ICE	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-2019-02-18-23				
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH				
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other				
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE TIME	MATRIX	NO. COUNT	PRE SER VATI ON

Field ID/WIN

G2SW0006



Site Name: English Creek above SR 60

Field ID/WIN

G2SW0026



Site Name: Mustang Ranch Creek @ Hopewell

Field ID/WIN

G2SW0049



Site Name: Poley @ Shepard Rd
 2-25-19

Poley Creek @ SR60

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 3.0 (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
J. Ashton	2-18-19	1350	J. R. R.	2/18/19	1350

PWS ID:

FOR DRINKING WATER USE: