



Advanced Environmental Laboratories, Inc
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April 2, 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: T1804071 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, March 12, 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 black ink that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 542811 - 399989

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SAMPLE SUMMARY

Workorder: T1804071 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1804071001	G2SW0012	Water	3/12/2018 12:00	3/12/2018 12:45
T1804071002	G2SW0012	Water	3/12/2018 12:10	3/12/2018 12:45
T1804071003	G2SW0012	Water	3/12/2018 12:25	3/12/2018 12:45

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ANALYTICAL RESULTS

Workorder: T1804071 SMP

Lab ID: **T1804071001**

Date Received: 03/12/18 12:45 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 03/12/18 12:00

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	4	U,1	#/100 mL	4	4	4	3/12/2018 14:00	T

Lab ID: **T1804071002**

Date Received: 03/12/18 12:45 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 03/12/18 12:10

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	4	U,1	#/100 mL	4	4	4	3/12/2018 14:00	T

Lab ID: **T1804071003**

Date Received: 03/12/18 12:45 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 03/12/18 12:25

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	4	U,1	#/100 mL	4	4	4	3/12/2018 14:00	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1804071 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] In Incubator #1 3/12/18 @14:00-16:00, In Incubator #2 3/12/18@16:00 Out 3/13/18@14:00

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1804071 SMP

QC Batch:	MICt/1348	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1804071001, T1804071002, T1804071003		

METHOD BLANK: 2646039

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: T1804071 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1804071001	G2SW0012			EPA 1603	MICt/1348
T1804071002	G2SW0012			EPA 1603	MICt/1348
T1804071003	G2SW0012			EPA 1603	MICt/1348

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

7804071

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: AF315E		Analysis Required		E. Coli														
Phone: 813-470-5770		Project Address:																		
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-03-12-20																		
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	PRESER- VATION											
	Field ID/WIN G2SW0012				3-12-18	1200	5W	1	1											
	Site Name: Baker Creek																			W1
	Field ID/WIN G2SW0012				3-12-18	1210	"	1	1											
	Site Name: Baker Creek DUP																			W2
	Field ID/WIN G2SW0012				3-12-18	1225	"	1	1											
	Site Name: Baker Creek BLANK																			W3

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 4.6 (in degrees celcius)

JCN: 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	3-12-18	1245	T. Ashton	3-12-18	1245

FOR DRINKING WATER USE:

PWS ID: