



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

April 30, 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: T1806522 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, April 16, 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: 550652 - 588942

Page 1 of 7

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SAMPLE SUMMARY

Workorder: T1806522 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1806522001	G2SW0065	Water	4/16/2018 10:10	4/16/2018 12:07
T1806522002	G2SW0065-DUP	Water	4/16/2018 10:15	4/16/2018 12:07

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ANALYTICAL RESULTS

Workorder: T1806522 SMP

Lab ID: **T1806522001**

Date Received: 04/16/18 12:07 Matrix: Water

Sample ID: **G2SW0065**

Date Collected: 04/16/18 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	28	1,B	#/100 mL	4	4	4	4/16/2018 14:50	T

Lab ID: **T1806522002**

Date Received: 04/16/18 12:07 Matrix: Water

Sample ID: **G2SW0065-DUP**

Date Collected: 04/16/18 10:15

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	32	1,B	#/100 mL	4	4	4	4/16/2018 14:50	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1806522 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- 4/16/18 14:50-16:50 -Inc 2 4/16/18 16:50- 4/17/18 15:00
- B Results based upon colony counts outside the acceptable range.

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1806522 SMP

QC Batch:	MICt/1538	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1806522001, T1806522002		

METHOD BLANK: 2686337

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: T1806522 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1806522001	G2SW0065			EPA 1603	MICt/1538
T1806522002	G2SW0065-DUP			EPA 1603	MICt/1538

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☐ Gainesville: 4865 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ 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

760 522 6402

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: AF315E							
Phone: 813-470-5770		Project Address:							
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-04-16-52							
Sampled By:									
Turn Around Time: ☒ STANDARD ☐ RUSH									
Page: 1 of 1		☐ ADaPT ☐ EQuIS ☐ Other							

SAMPLE ID	SAMPLE DESCRIPTION	Grab	SAMPLING		MATRIX	NO. COUNT	PRES. SER. VARI. ON	E. COLL					
			DATE	TIME									
Field ID/WIN G2SW0065			4-16-18	1010	SW	1		1					001
Site Name: Blackwater Creek in County Park			4-16-18	1015	"	1		1					002
Field ID: G2SW0065_DUP													003
Location: Blackwater Creek in County Park													004
WIN ID: G2SW0065													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 70 (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: J. Ashton	Date: 4-16-18	Time: 1205	Received by: [Signature]	Date: 4/16/2018	Time: [Blank]
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FOR DRINKING WATER USE:

PWS ID: [Blank]