



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 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: T1815572 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, September 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 cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 579860 - 1426600

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SAMPLE SUMMARY

Workorder: T1815572 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1815572001	G5SW0122	Water	9/12/2018 11:30	9/12/2018 15:15
T1815572002	G4SW0087	Water	9/12/2018 13:00	9/12/2018 15:15
T1815572003	G5SW0111	Water	9/12/2018 14:15	9/12/2018 15:15

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ANALYTICAL RESULTS

Workorder: T1815572 SMP

Lab ID: **T1815572001** Date Received: 09/12/18 15:15 Matrix: Water
Sample ID: **G5SW0122** Date Collected: 09/12/18 11:30

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	8	1,B	#/100 mL	4	4	4	9/12/2018 16:20	T

Lab ID: **T1815572002** Date Received: 09/12/18 15:15 Matrix: Water
Sample ID: **G4SW0087** Date Collected: 09/12/18 13:00

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	9/12/2018 16:20	T

Lab ID: **T1815572003** Date Received: 09/12/18 15:15 Matrix: Water
Sample ID: **G5SW0111** Date Collected: 09/12/18 14:15

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	8	1,B	#/100 mL	4	4	4	9/12/2018 16:20	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1815572 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- 9/12/18 16:20-18:00 Incubator 2- 9/12/18 18:00- 9/13/18 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: T1815572 SMP

QC Batch:	MICt/2302	Analysis Method:	EPA 1603
QC Batch Method:	EPA 1603	Prepared:	
Associated Lab Samples:	T1815572001, T1815572002, T1815572003		

METHOD BLANK: 2840839

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: T1815572 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1815572001	G5SW0122			EPA 1603	MICt/2302
T1815572002	G4SW0087			EPA 1603	MICt/2302
T1815572003	G5SW0111			EPA 1603	MICt/2302

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Environmental Laboratories, Inc.

Gainesville: 4965 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

71815572

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: B370AE		Analysis Required E Coli												
Phone: 813-470-5770		Project Address:														
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-10-13														
Sampled By:																
Turn Around Time: ☒ STANDARD ☐ RUSH																
Page: 1 of 1		☐ ADaPT ☐ EQulS ☐ Other														

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATI ON									
			DATE	TIME												
Field ID/WIN G5SW0122			9/12/18	1130	SW	1										01
Site Name: Tooke Lake North																
Field ID/WIN G4SW0087			9/12/18	1300	SW	1										02
Site Name: Neff Center																
Field ID/WIN G5SW0111			9/12/18	1415	SW	1										03
Site Name: Lake Thomas @ Center																

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 21 (in degrees celcius)

CN: 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: 9/12/18	Time: 1515	Received by:	Date: 9/12/18	Time: 1515
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FOR DRINKING WATER USE:

PWS ID: _____