



Advanced Environmental Laboratories, Inc
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September 24, 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: T1915662 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Thursday, September 05, 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 cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 902242 - 1367108

Page 1 of 7

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SAMPLE SUMMARY

Workorder: T1915662 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T1915662001	G2SW0080	Water	9/5/2019 10:40	9/5/2019 11:25
T1915662002	G2SW0081	Water	9/5/2019 10:25	9/5/2019 11:25

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ANALYTICAL RESULTS

Workorder: T1915662 SMP

Lab ID: **T1915662001**

Date Received: 09/05/19 11:25 Matrix: Water

Sample ID: **G2SW0080**

Date Collected: 09/05/19 10:40

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: EColi, Quanti-tray, SM9223B, NPW			Analytical Method: SM 9223 B /QUANTI-TRAY					
E. Coli	449	1	MPN/100 mL	2	2	2	9/5/2019 12:45	T

Lab ID: **T1915662002**

Date Received: 09/05/19 11:25 Matrix: Water

Sample ID: **G2SW0081**

Date Collected: 09/05/19 10:25

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: EColi, Quanti-tray, SM9223B, NPW			Analytical Method: SM 9223 B /QUANTI-TRAY					
E. Coli	291	1	MPN/100 mL	2	2	2	9/5/2019 12:45	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T1915662 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 9/5/2019 @ 12:45 OUT 9/6/2019 @ 9:00

LAB QUALIFIERS

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

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QUALITY CONTROL DATA

Workorder: T1915662 SMP

QC Batch:	MICt/4113	Analysis Method:	SM 9223 B /QUANTI-TRAY
QC Batch Method:	SM 9223 B /QUANTI-TRAY	Prepared:	
Associated Lab Samples:	T1915662001, T1915662002		

METHOD BLANK: 3211470

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology			
E. Coli	MPN/100	1	1 U

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1915662 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T1915662001	G2SW0080			SM 9223 B /QUANTI-TRAY	MICt/4113
T1915662002	G2SW0081			SM 9223 B /QUANTI-TRAY	MICt/4113

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☐	Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32309
☒	Tampa: 9810 Princess Palm Ave. • Tampa, FL 33611



Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE		11915662*		LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE B5A496		Analysis Required				
Phone: 813-470-5770		Project Address:						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-09-02-35						
Sampled By:								
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQuIS ☐ Other						
Page: of	SAMPLE DESCRIPTION		Grab Comp	SAMPLING DATE TIME	MATRIX	NO. COUNT		
Field ID/WIN	G2SW0080			9-5-19 1040	SW	1	1	001
Site Name:	Baker Creek East@Pemberton Dr							
Field ID/WIN	G2SW0081			9-5-19 1025	SW	1	1	002
Site Name:	Baker Creek East@McIntosh 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 2.8 (in degrees celsius)								
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								
1 J. Ashton 9-5-19 9/5/19 1125								
PWS ID: FOR DRINKING WATER USE:								