



Advanced Environmental Laboratories, Inc  
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February 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: T1801509 TMDL/SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, January 29, 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: 534597 - 151894

Page 1 of 7

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## SAMPLE SUMMARY

Workorder: T1801509 TMDL/SMP

| Lab ID      | Sample ID | Matrix | Date Collected  | Date Received   |
|-------------|-----------|--------|-----------------|-----------------|
| T1801509001 | G2SW0012  | Water  | 1/29/2018 11:20 | 1/29/2018 11:46 |

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## ANALYTICAL RESULTS

Workorder: T1801509 TMDL/SMP

Lab ID: **T1801509001**

Date Received: 01/29/18 11:46 Matrix: Water

Sample ID: **G2SW0012**

Date Collected: 01/29/18 11:20

Sample Description:

Location:

| Parameters                                     | Results | Qual | Units                       | DF  | Adjusted<br>PQL | Adjusted<br>MDL | Analyzed        | Lab |
|------------------------------------------------|---------|------|-----------------------------|-----|-----------------|-----------------|-----------------|-----|
| <b>Microbiology</b>                            |         |      |                             |     |                 |                 |                 |     |
| Analysis Desc: Escherichia Coli,EPA 1603,Water |         |      | Analytical Method: EPA 1603 |     |                 |                 |                 |     |
| E. Coli                                        | 3200    | 1    | #/100 mL                    | 100 | 100             | 100             | 1/29/2018 15:30 | T   |

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## ANALYTICAL RESULTS QUALIFIERS

Workorder: T1801509 TMDL/SMP

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### 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: 1/29/18 15:30-17:30 Incubator#2: 1/29/18 17:30-1/30/18 15:30

### LAB QUALIFIERS

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

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## QUALITY CONTROL DATA

Workorder: T1801509 TMDL/SMP

|                         |             |                  |          |
|-------------------------|-------------|------------------|----------|
| QC Batch:               | MICt/1127   | Analysis Method: | EPA 1603 |
| QC Batch Method:        | EPA 1603    | Prepared:        |          |
| Associated Lab Samples: | T1801509001 |                  |          |

METHOD BLANK: 2601789

| Parameter    | Units    | Blank<br>Result | Reporting<br>Limit Qualifiers |
|--------------|----------|-----------------|-------------------------------|
| Microbiology |          |                 |                               |
| E. Coli      | #/100 mL | 1               | 1 U                           |

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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T1801509 TMDL/SMP

| Lab ID      | Sample ID | Prep Method | Prep Batch | Analysis Method | Analysis Batch |
|-------------|-----------|-------------|------------|-----------------|----------------|
| T1801509001 | G2SW0012  |             |            | EPA 1603        | MICt/1127      |

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PROJECT NAME

TMDL / SMP

CLIENT NAME

FDEP - SW District

P.O. NUMBER/PROJECT NUMBER

BOTTLE  
SIZE  
& TYPE

Sample  
ID#

L  
A  
B

ADDRESS

13051 N. Tobacco Pkwy

PROJECT LOCATION

Florida

Fecal Coliforms

N  
U  
M  
B  
E  
R

PHONE

Tempo Terrace, FL 32357

FAX

613-478-5500

17073

R

CONTACT

Matthew Boccia

South Embury

REMARKS/SCAL INSTRUCTIONS

TURN AROUND TIME

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

STANDARD

USE

PO AF315E

RD 2018-01-29-69

1

201

WATER TYPE

SW-surface water

SW-ground water

DW-drinking water

SW-surface water

SW-surface water

WATER TYPE

SW-surface water

SW-ground water

DW-drinking water

SW-surface water

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WATER TYPE

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WATER TYPE

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Page

of

7