



Advanced Environmental Laboratories, Inc  
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March 18, 2020

Michael Linger  
Department of Environmental Protection  
3319 Maguire Blvd  
Suite 232  
Orlando, FL 32803

RE: Workorder: A2002140 SMP

Dear Michael Linger:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, March 04, 2020. 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,

*Brandon O'Hara*

Brandon O'Hara - Lab Manager  
BOhara@AELLab.com

Enclosures

Report ID: 952511 - 2413881

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## SAMPLE SUMMARY

Workorder: A2002140 SMP

| Lab ID      | Sample ID | Matrix | Date Collected | Date Received  |
|-------------|-----------|--------|----------------|----------------|
| A2002140001 | G2CE0067  | Water  | 3/4/2020 10:32 | 3/4/2020 13:45 |
| A2002140002 | G4CE0177  | Water  | 3/4/2020 12:25 | 3/4/2020 13:45 |

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## ANALYTICAL RESULTS

Workorder: A2002140 SMP

Lab ID: **A2002140001**

Date Received: 03/04/20 13:45 Matrix: Water

Sample ID: **G2CE0067**

Date Collected: 03/04/20 10:32

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                                        | 30      | 1,B  | #/100 mL                    | 10 | 10              | 10              | 3/4/2020 15:42 | A   |

Lab ID: **A2002140002**

Date Received: 03/04/20 13:45 Matrix: Water

Sample ID: **G4CE0177**

Date Collected: 03/04/20 12:25

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                                        | 80      | 1,B  | #/100 mL                    | 10 | 10              | 10              | 3/4/2020 15:42 | A   |

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## ANALYTICAL RESULTS QUALIFIERS

Workorder: A2002140 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.
- B Results based upon colony counts outside the acceptable range.
- [1] Time In Incubator #1: 3/4/2020 15:42  
Time Out Incubator #1: 3/4/2020 17:40  
Time In Incubator #2: 3/4/2020 17:42  
Time Out Incubator #2: 3/5/2020 15:20

### LAB QUALIFIERS

- A DOH Certification #E53076(AEL-A)(FL NELAC Certification)

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## QUALITY CONTROL DATA

Workorder: A2002140 SMP

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|                         |                          |                  |          |
|-------------------------|--------------------------|------------------|----------|
| QC Batch:               | MICa/1066                | Analysis Method: | EPA 1603 |
| QC Batch Method:        | EPA 1603                 | Prepared:        |          |
| Associated Lab Samples: | A2002140001, A2002140002 |                  |          |

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METHOD BLANK: 3422180

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

## QUALITY CONTROL DATA QUALIFIERS

Workorder: A2002140 SMP

### QUALITY CONTROL 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.
- B Results based upon colony counts outside the acceptable range.

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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: A2002140 SMP

| Lab ID      | Sample ID | Prep Method | Prep Batch | Analysis Method | Analysis Batch |
|-------------|-----------|-------------|------------|-----------------|----------------|
| A2002140001 | G2CE0067  |             |            | EPA 1603        | MICa/1066      |
| A2002140002 | G4CE0177  |             |            | EPA 1603        | MICa/1066      |

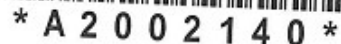
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☐ Gainesville:  
☐ Miramar: 10  
☐ Tampa: 9616



Received on Ice ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temp. when received (observed) 4 °C Temp. when received (corrected) 5 °C  
DCN: AD-051 Form last revised 02/12/2019 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: 1T-1 1T-2 T: 10A A: 3A B: 3A S: 1V F: 1A

|                                               |               |
|-----------------------------------------------|---------------|
| <b>FOR DRINKING WATER USE:</b>                |               |
| (When PWS Information not otherwise supplied) | PWS ID: _____ |
| Contact Person: _____                         | Phone : _____ |
| Supplier of Water: _____                      |               |
| Site Address: _____                           |               |