

December 20, 2019



Jordan Skaggs  
Florida Department of Environmental Assessment & Restoration  
2199 S Rock Road  
Fort Pierce, FL 34945

RE: Workorder: G1910730 DEP ALACHUA CO

Dear Jordan Skaggs:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, December 11, 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,



Tiffany Mackie - Client Services Manager  
TMackie@AELLab.com

Enclosures

Report ID: 924204 - 1935491

Page 1 of 7

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## SAMPLE SUMMARY

Workorder: G1910730 DEP ALACHUA CO

| Lab ID      | Sample ID | Matrix | Date Collected   | Date Received    |
|-------------|-----------|--------|------------------|------------------|
| G1910730001 | 21030121  | Water  | 12/11/2019 10:20 | 12/11/2019 13:13 |
| G1910730002 | GINW0931  | Water  | 12/11/2019 11:00 | 12/11/2019 13:13 |

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## ANALYTICAL RESULTS

Workorder: G1910730 DEP ALACHUA CO

Lab ID: **G1910730001** Date Received: 12/11/19 13:13 Matrix: Water  
 Sample ID: **21030121** Date Collected: 12/11/19 10:20

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                                        | 585     | A    | #/100 mL                    | 10 | 10              | 10              | 12/11/2019 14:05 | G   |

Lab ID: **G1910730002** Date Received: 12/11/19 13:13 Matrix: Water  
 Sample ID: **GINW0931** Date Collected: 12/11/19 11:00

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                                        | 208     |      | #/100 mL                    | 3  | 3               | 3               | 12/11/2019 14:05 | G   |

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## ANALYTICAL RESULTS QUALIFIERS

Workorder: G1910730 DEP ALACHUA CO

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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.
- A Result is the arithmetic mean of two or more measurements.

### LAB QUALIFIERS

- G DOH Certification #E82001(AEL-G)(FL NELAC Certification)

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## QUALITY CONTROL DATA

Workorder: G1910730 DEP ALACHUA CO

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|                         |                          |                  |          |
|-------------------------|--------------------------|------------------|----------|
| QC Batch:               | MICg/3080                | Analysis Method: | EPA 1603 |
| QC Batch Method:        | EPA 1603                 | Prepared:        |          |
| Associated Lab Samples: | G1910730001, G1910730002 |                  |          |

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METHOD BLANK: 3323758

| 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: G1910730 DEP ALACHUA CO

| Lab ID      | Sample ID | Prep Method | Prep Batch | Analysis Method | Analysis Batch |
|-------------|-----------|-------------|------------|-----------------|----------------|
| G1910730001 | 21030121  |             |            | EPA 1603        | MICg/3080      |
| G1910730002 | GINW0931  |             |            | EPA 1603        | MICg/3080      |

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