



U.S. Micro-Solutions, Inc. * 1075 South Main Street, Suite 104 * Greensburg, PA 15601
Phone: (724) 853-4047 Fax: (724) 853-4049 AIHA-LAP, LLC EMLAP # 103009
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Customer Name: U.S. Micro Solutions, Inc. Sample Date: September 29, 2017
Customer Address: 1075 South Main Street, Suite 104 Date Received: October 2, 2018
Greensburg, PA 15601 Date of Report: October 4, 2018
Customer Phone: (877) 876-4276 Fax: (724) 853-4049
PO Number: Attention:
Project Name/Number: Sample Report

Customer sample numbers below are uniquely identified by prefixing Laboratory # 12345-17


Swab Sample(s) for Sewage Screen - Analytical Method USMS-B017

| Sample Number | Media | Sample Description | Results of Microbial Analysis | CFU/cm ² | Raw CTs |
|-----------------------------|---------------------|--------------------|--------------------------------------|---------------------|---------|
| S-1 | MAC/ECC | Sample A | | | |
| Analytical Sensitivity: 100 | CFU/cm ² | | <i>Fecal Coliforms isolated</i> | 5,000 | 50 |
| Analytical Sensitivity: 10 | CFU/cm ² | | <i>Escherichia coli isolated</i> | 100 | 10 |
| | BEA | | | | |
| Analytical Sensitivity: 10 | CFU/cm ² | | <i>Enterococcus spp. isolated</i> | 50 | 5 |
| S-2 | MAC/ECC | Sample B | | | |
| Analytical Sensitivity: 10 | CFU/cm ² | | <i>No Fecal Coliforms isolated</i> | | |
| Analytical Sensitivity: 10 | CFU/cm ² | | <i>No Escherichia coli isolated</i> | | |
| | BEA | | | | |
| Analytical Sensitivity: 10 | CFU/cm ² | | <i>No Enterococcus spp. isolated</i> | | |

Results relate only to the samples tested. Results are reported as calculated. For biological data, the first and/or second digit should be considered significant.

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Technical Manager:


Herbert Layman, BS, SM, CIEC