Thursday, September 17, 2015

Sewage Program/ Ryan Tekac  
DBOH Mahoning County-Sewage Program  
50 Westchester Drive  
Austintown, Ohio  44515-  
TEL: (330) 270-2855  
FAX: (330) 270-2859

RE: Lake Newport Area   
Order No.:  15090101

Dear Sewage Program/ Ryan Tekac:

District Board of Health Laboratory Services received samples on 9/16/2015 for the analyses presented in the following report.

Samples were analyzed according to ISO/IEC 17025-2005 "General Requirements for the Competence of Testing and Calibration Laboratories," and all data for associated QC met EPA or laboratory specifications. The samples received for this work order were in good condition. Results for this work order only relate to the items tested.

If you have any questions regarding these test results, please feel free to call.

Sincerely;

Scott Bolam  
QA Director
<table>
<thead>
<tr>
<th>Lab ID:</th>
<th>Collection Date:</th>
<th>Client Sample ID</th>
<th>Analyses</th>
<th>Result</th>
<th>Reporting Limit</th>
<th>Units</th>
<th>DF</th>
<th>Date Analyzed</th>
</tr>
</thead>
<tbody>
<tr>
<td>15090101-001</td>
<td>9/16/2015 9:56 AM</td>
<td>Boathouse Sample 1</td>
<td>E. coli</td>
<td>MPN</td>
<td>E. coli</td>
<td>69</td>
<td>1</td>
<td>9/16/2015</td>
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<td>15090101-003</td>
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<td>Smythe Bridge Sample 1</td>
<td>E. coli</td>
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Qualifiers:

- * Value exceeds Maximum Contaminant Level
- DF Dilution Factor
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
# Report of Analysis

<table>
<thead>
<tr>
<th>Lab ID</th>
<th>Collection Date</th>
<th>Client Sample ID</th>
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<th>Analyses</th>
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<th>Reporting Limit</th>
<th>Units</th>
<th>DF</th>
<th>Date Analyzed</th>
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<td>15090101-005</td>
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<td>Smythe Island</td>
<td>Sample 1</td>
<td>E. coli</td>
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<td>15090101-006</td>
<td>9/16/2015</td>
<td>Smythe Island</td>
<td>Sample 2</td>
<td>E. coli</td>
<td>MPN</td>
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<td>15090101-007</td>
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<td>Anderson/Macachee</td>
<td>Sample 1</td>
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<td>MPN</td>
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<td>15090101-008</td>
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<td>Anderson/Macachee</td>
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<td>1 cfu/100ml</td>
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<td>9/16/2015</td>
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**District Board of Health Laboratory Services**

116 Westchester Drive, Austintown, Ohio 44515-3963  
Phone: (330) 270-2841  Fax: (330) 270-5418  Email: sbolam@mahoninghealth.org

**Attn:** Sewage Program/ Ryan Tekac  
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**Project:** Lake Newport Area

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<td>E. coli</td>
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<td>15090101-011</td>
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<td>MPN</td>
<td>E. coli</td>
<td>616</td>
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<td>9/16/2015</td>
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### Report of Analysis

#### Lab ID: 15090101-017

**Client Sample ID:** Boat Ramp  
**Sample 1**

<table>
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<tr>
<th>Analyses</th>
<th>Result</th>
<th>Reporting Limit</th>
<th>Units</th>
<th>DF</th>
<th>Date Analyzed</th>
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<tr>
<td><strong>E. coli</strong></td>
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<td>E. coli</td>
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#### Lab ID: 15090101-018

**Client Sample ID:** Boat Ramp  
**Sample 2**

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<th>Result</th>
<th>Reporting Limit</th>
<th>Units</th>
<th>DF</th>
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<tbody>
<tr>
<td><strong>E. coli</strong></td>
<td><strong>MPN</strong></td>
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<td>E. coli</td>
<td>29</td>
<td>1</td>
<td>cfu/100ml</td>
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<td>9/16/2015</td>
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