## Water Quality Report

**Sample Taken By:**
J. Aoh

**Collection Date - Time:**
8-17-87  1226

**Sampling Depth:**
Grab

**Location Description:**
Lake Calm
- 18031 Wayne Rd.
- See map

**Reason for Sampling:**
Possible pollution problem

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
<th>Method</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLI MF</td>
<td>/100ml</td>
<td>31501</td>
<td>70</td>
</tr>
<tr>
<td>FECAL COLI MF</td>
<td>/100ml</td>
<td>31616</td>
<td>10K</td>
</tr>
<tr>
<td>FECAL STREP MF</td>
<td>/100ml</td>
<td>31673</td>
<td></td>
</tr>
<tr>
<td>FC/FS</td>
<td>*</td>
<td>RATIO</td>
<td></td>
</tr>
</tbody>
</table>

**Comments:**

**Report Prepared By:**
N. Raj  8-18-87

**Lab Supervisor:** F. Olszewski
## Bacteriological Results

### Membrane Filter Data Sheet

**Area:** Lake Calm

<table>
<thead>
<tr>
<th>Collector(s)</th>
<th>CODE</th>
<th>CODE DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>ASH</td>
<td>TNTC</td>
<td>Too numerous to count</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>Typical Colonies - indicator organism</td>
</tr>
<tr>
<td></td>
<td>AT</td>
<td>Atypical Colonies - non-indicator organism</td>
</tr>
<tr>
<td></td>
<td>TAT</td>
<td>Typical and Atypical Colonies</td>
</tr>
<tr>
<td></td>
<td>NC</td>
<td>No Colonies</td>
</tr>
<tr>
<td></td>
<td>CG</td>
<td>Confluent Growth</td>
</tr>
<tr>
<td></td>
<td>9999</td>
<td>Count Not Possible</td>
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</table>

**Inc. Time:** COLI - 24HRS  STREP - 48HRS

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>MF#</th>
<th>GROWTH MEDIUM</th>
<th>VOL. (MLS)</th>
<th>(IND. ORG. ONLY)</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td>LAKE</td>
<td>1</td>
<td>M-ENDO</td>
<td>10.0000</td>
<td>7</td>
<td>TAT</td>
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<tr>
<td></td>
<td>2</td>
<td>M-ENDO</td>
<td>1.0000</td>
<td>0</td>
<td>AT</td>
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<tr>
<td></td>
<td>1</td>
<td>MFC</td>
<td>10.0000</td>
<td>0</td>
<td>AT</td>
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<td>MFC</td>
<td>1.0000</td>
<td>0</td>
<td>AT</td>
</tr>
</tbody>
</table>

**TOTAL COLIFORM =** 70 / 100 mls

**Fecal Coliform <** 10 / 100 mls

**Coll. Time:** 1226

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**END OF REPORT**