Thursday, July 30, 2015

Sewage Program/ Jack Crish
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.: 15070145

Dear Sewage Program/ Jack Crish:

District Board of Health Laboratory Services received samples on 7/29/2015 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
# Report of Analysis

**Lab ID:** 15070145-001  
**Client Sample ID:** Boat House 1  
**Analysis:** E. coli  
**Result:** MPN  
**Reporting Limit:** cfu/100ml  
**Units:** cfu/100ml  
**DF:** 1  
**Date Analyzed:** 7/29/2015  
**Collection Date:** 7/29/2015 1:26 PM

**Lab ID:** 15070145-002  
**Client Sample ID:** Boat House 1  
**Analysis:** E. coli  
**Result:** MPN  
**Reporting Limit:** cfu/100ml  
**Units:** cfu/100ml  
**DF:** 1  
**Date Analyzed:** 7/29/2015  
**Collection Date:** 7/29/2015 1:26 PM

**Lab ID:** 15070145-003  
**Client Sample ID:** Boat House 1  
**Analysis:** E. coli  
**Result:** MPN  
**Reporting Limit:** cfu/100ml  
**Units:** cfu/100ml  
**DF:** 1  
**Date Analyzed:** 7/29/2015  
**Collection Date:** 7/29/2015 1:27 PM

**Lab ID:** 15070145-004  
**Client Sample ID:** Bridge Section 2  
**Analysis:** E. coli  
**Result:** MPN  
**Reporting Limit:** cfu/100ml  
**Units:** cfu/100ml  
**DF:** 1  
**Date Analyzed:** 7/29/2015  
**Collection Date:** 7/29/2015 1:52 PM

**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

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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  

**Project:** Lake Newport Area

**Lab Order:** 15070145  
**Attn:** Sewage Program/ Jack Crish  
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## Project: Lake Newport Area

### Report of Analysis

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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
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**Project:**  Lake Newport Area

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### Report of Analysis

**Lab ID:**  15070145-009  
**Collection Date:**  7/29/2015 2:14 PM  
**Client Sample ID:**  Boat Launch 3  
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