



**Public Health**  
Prevent. Promote. Protect.

**Mahoning County  
District Board of Health**

50 Westchester Drive • Youngstown, Ohio 44515

(330) 270-2855  
Laboratory Services (330) 270-2841  
Tuberculosis Clinic (330) 744-4246  
Nursing FAX (330) 270-2860  
Environmental FAX (330) 270-2859  
[www.mahoninghealth.org](http://www.mahoninghealth.org)

Wednesday, August 05, 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.: 15080022

Dear Sewage Program/ Jack Crish:

District Board of Health Laboratory Services received samples on 8/04/2015 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

**District Board of Health Laboratory Services**

Date: 05-Aug-15

116 Westchester Drive, Austintown, Ohio 44515-3963

Phone: (330) 270-2841 Fax: (330) 270-5418 Email: sbolam@mahoninghealth.org

**Attn:** Sewage Program/ Jack Crish  
 DBOH Mahoning County-Sewage Program  
 50 Westchester Drive  
 Austintown, Ohio 44515-  
 TEL: (330) 270-2855  
 FAX: (330) 270-2859

**Lab Order:** 15080022**Project:** Lake Newport Area**Report of Analysis**


---

**Lab ID:** 15080022-001 **Collection Date:** 8/4/2015 12:54 PM
**Client Sample ID** Boat House Sample 1 Point 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	1	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-002 **Collection Date:** 8/4/2015 12:56 PM
**Client Sample ID** Boat House Sample 2 Point 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	1	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-003 **Collection Date:** 8/4/2015 12:58 PM
**Client Sample ID** Boat House Sample 3 Point 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	<1	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-004 **Collection Date:** 8/4/2015 1:19 PM
**Client Sample ID** Bridge Sample 1 Point 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	87	1	cfu/100ml	1	8/4/2015

---

**Qualifiers:**

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

**District Board of Health Laboratory Services**

Date: 05-Aug-15

116 Westchester Drive, Austintown, Ohio 44515-3963

Phone: (330) 270-2841 Fax: (330) 270-5418 Email: sbolam@mahoninghealth.org

**Attn:** Sewage Program/ Jack Crish  
 DBOH Mahoning County-Sewage Program  
 50 Westchester Drive  
 Austintown, Ohio 44515-  
 TEL: (330) 270-2855  
 FAX: (330) 270-2859

**Lab Order:** 15080022**Project:** Lake Newport Area**Report of Analysis**


---

**Lab ID:** 15080022-005 **Collection Date:** 8/4/2015 1:23 PM
**Client Sample ID** Bridge Sample 2 Point 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
----------	--------	-----------------	-------	----	---------------

<b>E. coli</b>	<b>MPN</b>				
E. coli	142	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-006 **Collection Date:** 8/4/2015 1:25 PM
**Client Sample ID** Bridge Sample 3 Point 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
----------	--------	-----------------	-------	----	---------------

<b>E. coli</b>	<b>MPN</b>				
E. coli	98	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-007 **Collection Date:** 8/4/2015 1:48 PM
**Client Sample ID** Boat Ramp Sample 1 Point 3

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
----------	--------	-----------------	-------	----	---------------

<b>E. coli</b>	<b>MPN</b>				
E. coli	8	1	cfu/100ml	1	8/4/2015

---

**Lab ID:** 15080022-008 **Collection Date:** 8/4/2015 1:50 PM
**Client Sample ID** Boat Ramp Sample 2 Point 3

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
----------	--------	-----------------	-------	----	---------------

<b>E. coli</b>	<b>MPN</b>				
E. coli	8	1	cfu/100ml	1	8/4/2015

---

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

**District Board of Health Laboratory Services**

**Date:** 05-Aug-15

116 Westchester Drive, Austintown, Ohio 44515-3963

Phone: (330) 270-2841 Fax: (330) 270-5418 Email: sbolam@mahoninghealth.org

**Attn:** Sewage Program/ Jack Crish  
DBOH Mahoning County-Sewage Program  
50 Westchester Drive  
Austintown, Ohio 44515-  
TEL: (330) 270-2855  
FAX: (330) 270-2859

**Lab Order:** 15080022

**Project:** Lake Newport Area

**Report of Analysis**

**Lab ID:** 15080022-009 **Collection Date:** 8/4/2015 1:51 PM

**Client Sample ID** Boat Ramp Sample 3 Point 3

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	3	1	cfu/100ml	1	8/4/2015

- 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