



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

Thursday, August 27, 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.: 15080170

Dear Sewage Program/ Jack Crish:

District Board of Health Laboratory Services received samples on 8/26/2015 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: 27-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: 15080170**Project:** Lake Newport Area**Report of Analysis**

Lab ID: 15080170-001 **Collection Date:** 8/26/2015 11:03 AM
Client Sample ID Boat House Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	4	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-002 **Collection Date:** 8/26/2015 11:03 AM
Client Sample ID Boat House Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	2	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-003 **Collection Date:** 8/26/2015 11:03 AM
Client Sample ID Boat House Sample 3

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	<1	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-004 **Collection Date:** 8/26/2015 11:42 AM
Client Sample ID Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	>2420	1	cfu/100ml	1	8/26/2015

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: 27-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: 15080170**Project:** Lake Newport Area**Report of Analysis**

Lab ID: 15080170-005 **Collection Date:** 8/26/2015 11:42 AM
Client Sample ID Bridge Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	>2420	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-006 **Collection Date:** 8/26/2015 11:42 AM
Client Sample ID Bridge Sample 3

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	>2420	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-007 **Collection Date:** 8/26/2015 12:09 PM
Client Sample ID Boat Launch Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	16	1	cfu/100ml	1	8/26/2015

Lab ID: 15080170-008 **Collection Date:** 8/26/2015 12:09 PM
Client Sample ID Boat Launch Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	20	1	cfu/100ml	1	8/26/2015

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: 27-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: 15080170

Project: Lake Newport Area

Report of Analysis

Lab ID: 15080170-009 **Collection Date:** 8/26/2015 12:09 PM

Client Sample ID Boat Launch **Sample 3**

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	14	1	cfu/100ml	1	8/26/2015

- 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