



Public Health
Prevent. Promote. Protect.

**Mahoning County
District Board of Health**

50 Westchester Drive • Youngstown, Ohio 44515

(330) 270-2855
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Tuberculosis Clinic (330) 744-4246
Nursing FAX (330) 270-2860
Environmental FAX (330) 270-2859
www.mahoninghealth.org

Thursday, September 24, 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.: 15090151

Dear Sewage Program/ Ryan Tekac:

District Board of Health Laboratory Services received samples on 9/23/2015 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: 24-Sep-15

116 Westchester Drive, Austintown, Ohio 44515-3963

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

Attn: Sewage Program/ Ryan Tekac
 DBOH Mahoning County-Sewage Program
 50 Westchester Drive
 Austintown, Ohio 44515-
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Lab Order: 15090151**Project:** Lake Newport Area**Report of Analysis****Lab ID:** 15090151-001 **Collection Date:** 9/23/2015 9:45 AM**Client Sample ID** Boathouse Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	64	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-002 **Collection Date:** 9/23/2015 9:45 AM**Client Sample ID** Boathouse Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	54	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-003 **Collection Date:** 9/23/2015 10:07 AM**Client Sample ID** Smythe Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	252	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-004 **Collection Date:** 9/23/2015 10:07 AM**Client Sample ID** Smythe Bridge Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	162	1	cfu/100ml	1	9/23/2015

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

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Lab Order: 15090151**Project:** Lake Newport Area**Report of Analysis****Lab ID:** 15090151-005 **Collection Date:** 9/23/2015 10:12 AM**Client Sample ID** Smythe Island Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	234	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-006 **Collection Date:** 9/23/2015 10:12 AM**Client Sample ID** Smythe Island Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	242	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-007 **Collection Date:** 9/23/2015 10:33 AM**Client Sample ID** Anderson Macachee Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	560	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-008 **Collection Date:** 9/23/2015 10:33 AM**Client Sample ID** Anderson Macachee Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	416	1	cfu/100ml	1	9/23/2015

Qualifiers:

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ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

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Lab Order: 15090151**Project:** Lake Newport Area**Report of Analysis**

Lab ID: 15090151-009 **Collection Date:** 9/23/2015 10:47 AM
Client Sample ID Shields Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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E. coli	MPN				
E. coli	186	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-010 **Collection Date:** 9/23/2015 10:47 AM
Client Sample ID Shields Bridge Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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E. coli	MPN				
E. coli	168	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-011 **Collection Date:** 9/23/2015 11:23 AM
Client Sample ID 224 Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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E. coli	MPN				
E. coli	208	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-012 **Collection Date:** 9/23/2015 11:23 AM
Client Sample ID 224 Brdige Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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E. coli	MPN				
E. coli	265	1	cfu/100ml	1	9/23/2015

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
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Lab Order: 15090151

Project: Lake Newport Area

Report of Analysis

Lab ID: 15090151-013 **Collection Date:** 9/23/2015 12:05 PM

Client Sample ID Mill Creek Preserve Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	876	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-014 **Collection Date:** 9/23/2015 12:05 PM

Client Sample ID Mill Creek Preserve Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	668	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-015 **Collection Date:** 9/23/2015 1:00 PM

Client Sample ID Walking Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	196	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-016 **Collection Date:** 9/23/2015 1:00 PM

Client Sample ID Walking Bridge Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	100	1	cfu/100ml	1	9/23/2015

Qualifiers:

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Lab Order: 15090151

Project: Lake Newport Area

Report of Analysis

Lab ID: 15090151-017 **Collection Date:** 9/23/2015 1:20 PM

Client Sample ID Boat Ramp Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	44	1	cfu/100ml	1	9/23/2015

Lab ID: 15090151-018 **Collection Date:** 9/23/2015 1:20 PM

Client Sample ID Boat Ramp Sample 2

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
E. coli	MPN				
E. coli	30	1	cfu/100ml	1	9/23/2015

Qualifiers:

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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