



**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  
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[www.mahoninghealth.org](http://www.mahoninghealth.org)

Thursday, October 15, 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.: 15100074

Dear Sewage Program/ Ryan Tekac:

District Board of Health Laboratory Services received samples on 10/14/2015 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: 15-Oct-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:** 15100074**Project:** Lake Newport Area**Report of Analysis**


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**Lab ID:** 15100074-001 **Collection Date:** 10/14/2015 10:00 AM
**Client Sample ID** MCP Sanctuary Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

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**Lab ID:** 15100074-002 **Collection Date:** 10/14/2015 10:00 AM
**Client Sample ID** MCP Sanctuary Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

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**Lab ID:** 15100074-003 **Collection Date:** 10/14/2015 10:50 AM
**Client Sample ID** 224 Indian Run Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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<b>E. coli</b>	<b>MPN</b>				
E. coli	800	1	cfu/100ml	1	10/14/2015

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**Lab ID:** 15100074-004 **Collection Date:** 10/14/2015 10:50 AM
**Client Sample ID** 224 Indian Run Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
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<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

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<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**

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**Lab Order:** 15100074**Project:** Lake Newport Area**Report of Analysis****Lab ID:** 15100074-005 **Collection Date:** 10/14/2015 11:07 AM**Client Sample ID** 224 Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-006 **Collection Date:** 10/14/2015 11:07 AM**Client Sample ID** 224 Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-007 **Collection Date:** 10/14/2015 11:33 AM**Client Sample ID** E.Golf/Shields Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	<10	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-008 **Collection Date:** 10/14/2015 11:33 AM**Client Sample ID** E.Golf/Shields Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	<10	1	cfu/100ml	1	10/14/2015

**Qualifiers:**

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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

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**Lab Order:** 15100074**Project:** Lake Newport Area**Report of Analysis****Lab ID:** 15100074-009 **Collection Date:** 10/14/2015 11:45 AM**Client Sample ID** Walking Trail Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-010 **Collection Date:** 10/14/2015 11:45 AM**Client Sample ID** Walking Trail Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-011 **Collection Date:** 10/14/2015 12:04 PM**Client Sample ID** Boat Launch Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	<10	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-012 **Collection Date:** 10/14/2015 12:04 PM**Client Sample ID** Boat Launch Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	<10	1	cfu/100ml	1	10/14/2015

**Qualifiers:**

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**Lab Order:** 15100074**Project:** Lake Newport Area**Report of Analysis****Lab ID:** 15100074-013 **Collection Date:** 10/14/2015 12:23 PM**Client Sample ID** Boat House Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-014 **Collection Date:** 10/14/2015 12:23 PM**Client Sample ID** Boat House Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-015 **Collection Date:** 10/14/2015 12:40 PM**Client Sample ID** Smythe Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	100	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-016 **Collection Date:** 10/14/2015 12:40 PM**Client Sample ID** Smythe Bridge Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

**Qualifiers:**

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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

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**Lab Order:** 15100074

**Project:** Lake Newport Area

**Report of Analysis**

**Lab ID:** 15100074-017 **Collection Date:** 10/14/2015 12:55 PM

**Client Sample ID** Anderson Macachee Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	200	1	cfu/100ml	1	10/14/2015

**Lab ID:** 15100074-018 **Collection Date:** 10/14/2015 12:55 PM

**Client Sample ID** Anderson Macachee Sample 1

Analyses	Result	Reporting Limit	Units	DF	Date Analyzed
<b>E. coli</b>	<b>MPN</b>				
E. coli	500	1	cfu/100ml	1	10/14/2015

**Qualifiers:**

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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