

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

Tuesday, September 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.: 15090080

Dear Sewage Program/ Ryan Tekac:

District Board of Health Laboratory Services received samples on 9/14/2015 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;

ott Bolan

Scott Bolam QA Director

Lab Order: 15090080

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

Project: Lake Newport Area

Report of Analysis

Lab ID: 15090080-001			Collection I	Date:	9/14/2015	10:15 AM
Client Sample ID Boathouse	Sample 1					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	zed
E. coli	MPN					
E. coli	520	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-002			Collection I	Date:	9/14/2015	10:16 AM
Client Sample ID Boathouse	Sample 2					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	zed
E. coli	MPN					
E. coli	1090	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-003			Collection I	Date:	9/14/2015	10:39 AM
Lab ID: 15090080-003 Client Sample ID Walking Bridge V	Wetlands Sample 1		Collection I	Date:	9/14/2015	10:39 AM
	Wetlands Sample 1 Result	Reporting Limit	Collection I Units	Date: DF	9/14/2015 Date Analy	
Client Sample ID Walking Bridge V Analyses E. coli	-	Reporting Limit	Units		Date Analy	
Client Sample ID Walking Bridge V Analyses	Result	Reporting Limit				
Client Sample ID Walking Bridge V Analyses E. coli	Result		Units	DF	Date Analy	
Client Sample ID Walking Bridge V Analyses E. coli E. coli	Result MPN 980		Units cfu/100ml	DF	Date Analy 9/15/2015	/zed
Client Sample ID Walking Bridge V Analyses E. coli E. coli Lab ID: 15090080-004 Client Sample ID Walking Bridge V	Result MPN 980		Units cfu/100ml	DF	Date Analy 9/15/2015	10:40 AM
Client Sample ID Walking Bridge V Analyses E. coli E. coli Lab ID: 15090080-004	Result MPN 980 Wetlands Sample 2	1	Units cfu/100ml Collection I	DF 1 Date:	Date Analy 9/15/2015 9/14/2015	10:40 AM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	DF	Dilution Factor	Е	Value above quantitation range
	н	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

15-Sep-15

Date:

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Project: Lake Newport Area

Report of Analysis

Lab ID: 15090080-005			Collection [Date:	9/14/2015	10:48 AM
Client Sample ID Wetland Shore	Sample 1					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 1090	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-006			Collection I	Date:	9/14/2015	10:50 AM
Client Sample ID Wetland Shore	Sample 2					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 1090	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-007			Collection [Date:	9/14/2015	11:10 AM
Client Sample ID 224 Walking Path Analyses	Sample 1 Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 740	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-008 Client Sample ID 224 Walking Path	Sample 2		Collection I	Date:	9/14/2015	11:13 AM
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 1210	1	cfu/100ml	1	9/15/2015	

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	DF	Dilution Factor	E	Value above quantitation range
	Н	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

> Sewage Program/ Ryan Tekac DBOH Mahoning County-Sewage Program 50 Westchester Drive

Austintown, Ohio 44515-TEL: (330) 270-2855 FAX: (330) 270-2859

Project: Lake Newport Area

Attn:

Report of Analysis

Lab ID: 15090080-009			Collection [Date:	9/14/2015	11:42 AM
Client Sample ID Old Calla Rd	Sample 1					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 630	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-010			Collection [Date:	9/14/2015	11:45 AM
Client Sample ID Old Calla Rd	Sample 2					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 980	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-011 Client Sample ID Walking Bridge - Sheba	n Sample 1		Collection [Date:	9/14/2015	12:00 PM
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed
E. coli E. coli	MPN 630	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-012	n Comula 1		Collection I	Date:	9/14/2015	12:15 PM
Client Sample ID Walking Bridge - Shebar Analyses	n Sample 1 Result	Reporting Limit	Units	DF	Date Analy	/zed

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	DF	Dilution Factor	E	Value above quantitation range
	Н	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

Lab Order: 15090080

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Report of Analysis

Lab ID: 15090080-013			Collection D	ate:	9/14/2015	12:20 PM
Client Sample ID Boat Launch	Sample 1					
Analyses	Result	Reporting Limit	Units	DF	Date Analy	yzed
E. coli	MPN					
E. coli	750	1	cfu/100ml	1	9/15/2015	
Lab ID: 15090080-014			Collection D	ate:	9/14/2015	12:26 PM
Lab ID: 15090080-014 Client Sample ID Boat Launch	Sample 1		Collection D	ate:	9/14/2015	12:26 PM
	Sample 1 Result	Reporting Limit	Collection D Units	ate: DF	9/14/2015 Date Analy	
Client Sample ID Boat Launch		Reporting Limit				

Qualifiers:

DF Dilution Factor

*

H Holding times for preparation or analysis exceeded

Value exceeds Maximum Contaminant Level

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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