

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 13, 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.: 15080078

Dear Sewage Program/ Jack Crish:

District Board of Health Laboratory Services received samples on 8/12/2015 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.

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Sincerely;

Scott Bolam

QA Director

District Board of Health Laboratory Services

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

Project: Lake Newport Area

Lab Order: 15080078

Date:

13-Aug-15

Report of Analysis

Lab ID: 15080078-001			Collection D	ate:	8/12/2015	12:12 PM	
Client Sample ID Boat House 1							
Analyses	Result Reporting Limit Units		DF	Date Analyzed			
E. coli	mMTEC						
E. coli	162	1	cfu/100ml	1	8/12/2015		
Lab ID: 15080078-002			Collection Date:		8/12/2015	12:13 PM	
Client Sample ID Boat House 2							
Analyses	Result	Reporting Limit	Units DF		Date Analyzed		
E. coli	mMTE	С					
E. coli	160	1	cfu/100ml	1	8/12/2015		
Lab ID: 15080078-003			Collection D	ate:	8/12/2015	12:14 PM	
Client Sample ID Boat House 3							
Analyses	Result	Reporting Limit	Units DF Date Analyze		/zed		
E. coli	mMTE	С					
E. coli	179	1	cfu/100ml	1	8/12/2015		
Lab ID: 15080078-005			Collection D	ate:	8/12/2015	12:38 PM	
Client Sample ID Bridge 1							
•	Result	Reporting Limit	Units DF		Date Analy	Date Analyzed	
Analyses	Result						
Analyses E. coli	mMTE						

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

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Project: Lake Newport Area

Lab Order: 15080078

Date:

13-Aug-15

Report of Analysis

Lab ID: 15080078-006			Collection D	Date:	8/12/2015	12:40 PM
Client Sample ID Bridge 2						
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTEC					
E. coli	548	1	cfu/100ml	1	8/12/2015	
Lab ID: 15080078-007			Collection Date:		8/12/2015	12:41 PM
Client Sample ID Bridge 3						
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTE	С				
E. coli	435	1	cfu/100ml	1	8/12/2015	
Lab ID: 15080078-009			Collection D	Date:	8/12/2015	12:55 PM
Lab ID: 15080078-009 Client Sample ID Boat Ramp 1			Collection D	Date:	8/12/2015	12:55 PM
	Result	Reporting Limit	Collection D	Date:	8/12/2015 Date Analy	
Client Sample ID Boat Ramp 1	Result mMTE					
Client Sample ID Boat Ramp 1 Analyses						
Client Sample ID Boat Ramp 1 Analyses E. coli	mMTE	c	Units	DF	Date Analy	/zed
Client Sample ID Boat Ramp 1 Analyses E. coli E. coli	mMTE	c	Units cfu/100ml	DF	Date Analy 8/12/2015	/zed
Client Sample ID Boat Ramp 1 Analyses E. coli E. coli Lab ID: 15080078-010	mMTE	c	Units cfu/100ml	DF	Date Analy 8/12/2015	/zed 12:56 PM
Client Sample ID Boat Ramp 1 Analyses E. coli E. coli Lab ID: 15080078-010 Client Sample ID Boat Ramp 2	mMTE 115	C 1 Reporting Limit	Units cfu/100ml Collection D	DF 1 Date:	Date Analy 8/12/2015 8/12/2015	/zed 12:56 PM

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- S Spike Recovery outside accepted recovery limits

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Project: Lake Newport Area

Lab Order: 15080078

Date:

13-Aug-15

Report of Analysis

ab ID: 15080078-011		Collection Date:		8/12/2015	12:56 PM	
Client Sample ID Boat Ramp 3						
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTEC					
E. coli	127	1	cfu/100ml	1	8/12/2015	5

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- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits