

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 20, 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.: 15080114

Dear Sewage Program/ Jack Crish:

District Board of Health Laboratory Services received samples on 8/19/2015 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: 15080114

Date:

20-Aug-15

Report of Analysis

Lab ID: 15080114-001			Collection D	ate:	8/19/2015	10:12 AM	
Client Sample ID Boat House	Sample 1						
Analyses	Result	Reporting Limit	Units DF		Date Analyzed		
E. coli	mMTEC						
E. coli	24.6	1	cfu/100ml	1	8/19/2015		
Lab ID: 15080114-002			Collection Date:		8/19/2015	10:12 AM	
Client Sample ID Boat House	Sample 2						
Analyses	Result	Reporting Limit	Units	DF	Date Analy	/zed	
E. coli	mMTEC	2					
E. coli	19.5	1	cfu/100ml	1	8/19/2015		
Lab ID: 15080114-003			Collection D	ate:	8/19/2015	10:12 AM	
Client Sample ID Boat House	Sample 3						
Analyses	Result	Reporting Limit	Units DF Date A		Date Analy	nalyzed	
E. coli	mMTEC	2					
E. coli	14.6	1	cfu/100ml	1	8/19/2015		
			Collection D	ate:	8/19/2015	10:42 AM	
Lab ID: 15080114-004							
Lab ID: 15080114-004 Client Sample ID Bridge	Sample 1						
	Sample 1 Result	Reporting Limit	Units	DF	Date Analy	/zed	
Client Sample ID Bridge	•		Units	DF	Date Analy	/zed	

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: 15080114

Date:

20-Aug-15

Report of Analysis

Lab ID: 15080114-005			Collection D	Date:	8/19/2015	10:42 AM
Client Sample ID Bridge	Sample 2					
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTEC					
E. coli	1050	1	cfu/100ml	1	8/19/2015	
Lab ID: 15080114-006			Collection Date:		8/19/2015	10:42 AM
Client Sample ID Bridge	Sample 3					
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTEC					
E. coli	817	1	cfu/100ml	1	8/19/2015	
Lab ID : 15080114-007			Collection D	Date:	8/19/2015	10:55 AM
Lab ID: 15080114-007 Client Sample ID Boat Ramp	Sample 1		Collection D	Date:	8/19/2015	10:55 AM
	Sample 1 Result	Reporting Limit	Collection I	Date: DF	8/19/2015 Date Anal	
Client Sample ID Boat Ramp	•					
Client Sample ID Boat Ramp Analyses	Result					
Client Sample ID Boat Ramp Analyses E. coli	Result mMTEC		Units	DF	Date Anal	
Client Sample ID Boat Ramp Analyses E. coli E. coli	Result mMTEC		Units cfu/100ml	DF	Date Anal 8/19/2015	yzed
Client Sample ID Boat Ramp Analyses E. coli E. coli Lab ID: 15080114-008	Result mMTEC 20.1		Units cfu/100ml	DF	Date Anal 8/19/2015	yzed 10:55 AM
Client Sample ID Boat Ramp Analyses E. coli E. coli Lab ID: 15080114-008 Client Sample ID Boat Ramp	Result mMTEC 20.1 Sample 2	1 Reporting Limit	Units cfu/100ml Collection D	DF 1 Date:	Date Anal 8/19/2015 8/19/2015	yzed 10:55 AM

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- S Spike Recovery outside accepted recovery limits

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Project: Lake Newport Area

Lab Order: 15080114

Date:

20-Aug-15

Report of Analysis

Lab ID: 15080114-009			Collection D	ate:	8/19/2015	10:55 AM
Client Sample ID Boat Ramp	Sample 3					
Analyses	Result	Reporting Limit	Units DF		Date Analyzed	
E. coli	mMTE	:C				
E. coli	12.0	1	cfu/100ml	1	8/19/2015	5

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- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits