

JB

Water & Sampling

JB Water & Sampling

P. O. Box 610

Niles, MI 49120

(269) 845-1445

jb@jbwater.me

TEST SAMPLE # 156002
 Date/Time Sampled: 6/6/2019 7:15:00 AM
 Date/Time Received: 6/6/2019 1:30:00 PM
 Tap Sampled: Kitchen Sink
 Sampled By: JBG

WSSN#
2012111

TEST RESULTS

Result Key
VIOLATION
AT CONTAMINATION LIMIT
PASSING

EVALUATION # 8359
 SITE NAME: River School #5
 LOCATION TESTED: 4439 River Rd. Sodus MI 49126
 SAMPLE ID: Routine

PHYSICAL PARAMETERS	RESULT	MCL
pH	7.7	6.5 - 8.5 SU
Temperature	15.6 ° Celcius	
Chlorine Residual	0 mg/l	
Sample Source	Type II	

BACTERIA	RESULT	METHOD
Coliform	Absent	Colilert Presence/Absence
E. Coli	Absent	Colilert Presence/Absence

CHEMICAL TEST	LEVEL	METHOD	MCL	NOTE
Nitrate	< 0.25 mg/l	353.2	10.0	Taken at RWST
				Samples received on ice
				Analyzed on 6/6/19 at 2:45PM

* The water analysis contained in this report was performed by Your Environmental Services, LLC, Mishawaka, IN.

Bacteria Testing Timeline

Analyzed By: Andrew Whitlow
 Start Date: 6/6/2019
 Start Time: 2:45:00 PM
 Read Date: 6/7/2019
 Read Time: 1:30:00 PM

Andrew Whitlow
 Andrew Whitlow
 Laboratory Director

Jordan Garrett
 Jordan Garrett
 Lead Laboratory Technician

Report Issued On: 6/7/2019

Indiana Certified Laboratory - Microbiology: M76-06/Chemistry: C71-04
 Michigan Certified Laboratory - Microbiology/Inorganic Chemistry: 9995

LEAD AND COPPER SAMPLE REPORT FORM

Issued under authority of 1976 PA 399, MCL 325.1001 et al., and Administrative Rules, as amended (Act 399). Failure to submit this information is a violation of Act 399 and may subject the water supply to enforcement penalties. Administrative Rule R 325.10710d requires water supplies to report lead and copper monitoring information within 10 days after the end of the monitoring period. This form may be used to meet this requirement.

Water Supply Name: RIVER SCHOOL WSSN: 22012111
 Population: _____ Monitoring period: From: 2019 To: 2019
 Number of compliance samples required: (1L first draw) 4
 Number of compliance samples collected: 4
 Name of Certified Laboratory: TRACE ANALYTICAL LABORATORIES

Examples are given in parenthesis

Building Name (High School)	Fixture Type (Fountain)	Fixture Location (Art Room)	Sample Date and Time	Lead Result in mg/L	Copper Result in mg/L
SCHOOL	DF	UPPER LEVEL	6/6/19 715AM	<0.0010	0.25
SCHOOL	SINK	WORK ROOM	6/6/19 715AM	<0.0010	0.038
SCHOOL	SINK	KITCHEN	6/6/19 715AM	<0.0010	0.062
SCHOOL	DF	LOWER LEVEL	6/6/19 715AM	<0.0010	0.072

Drinking water fixtures were sampled according to the approved sample siting plan: Yes No

Are the same sampling points used as in the previous monitoring period? (If marked "No", provide comment below): Yes No

Comments:

Name of water system official reporting results: JB GARRETT
 Date 6/24/19 Telephone 268 845 1445 Email JB@JBWATER.ME

Certification: I certify that this public water supply has provided the consumer notice of lead result to persons served at each of the taps that was tested, either by mail or by another method approved by the DEQ, within 30 days of knowing the result. The Notice included required content

Complete form, attach copies of lab results and submit to the local health department.

State of Michigan Laboratory ID: 8001

June 24, 2019

Mr. JB Garrett
 JB Water & Sampling
 143 Silverbrook Ave
 Niles, MI 49120

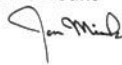
PROJECT: River School

TRACE ID: 19F0431-01		WSSN: 22012111		SITE: River School		
Sample Point Description		Collected		Collected By		Received at Laboratory
8359 RWST		6/6/19 7:15		jbg		6/13/19 11:00
Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Mercury	<0.00020 mg/L	0.0020	6/17/19 16:15	6/18/19 12:15	jbb	EPA 245.1 Rev. 3.0
Antimony	<0.0020 mg/L	0.0060	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Arsenic	0.0020 mg/L	0.010	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Barium	0.052 mg/L	2.0	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Beryllium	<0.0010 mg/L	0.0040	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Cadmium	<0.0020 mg/L	0.0050	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Chromium	<0.010 mg/L	0.10	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Nickel	<0.010 mg/L	No MCL	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Selenium	<0.0020 mg/L	0.050	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Thallium	<0.0010 mg/L	0.0020	6/17/19 14:41	6/19/19 15:52	rl	EPA 200.8 Rev. 5.4
Wet Chemistry	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Cyanide (Available)	<0.0020 mg/L	No MCL	6/17/19 11:06	6/18/19 11:32	DC	EPA OIA1677

TRACE ID: 19F0431-02		WSSN: 22012111		SITE: River School		
Sample Point Description		Collected		Collected By		Received at Laboratory
8359-1 DF Upper Level		6/6/19 7:15		jbg		6/13/19 11:00
Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	<0.025 mg/L	1.3	6/19/19 13:33	6/24/19 9:58	rl	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	6/19/19 13:33	6/24/19 9:58	rl	EPA 200.8 Rev. 5.4

* The MCL (Maximum Contamination Limit) is the maximum concentration allowed under the Federal Safe Drinking Water Act. Results that are reported in bold or red have equaled or exceeded the MCL.

TNTC = To Numerous to Count



Jon Mink
 Senior Project Manager

State of Michigan Laboratory ID: 8001

June 24, 2019

Mr. JB Garrett
 JB Water & Sampling
 143 Silverbrook Ave
 Niles, MI 49120

PROJECT: River School

TRACE ID: 19F0431-03 WSSN: 22012111 SITE: River School

Sample Point Description: 8359-2 Work Room Sink
 Collected: 6/6/19 7:15
 Collected By: jbg
 Received at Laboratory: 6/13/19 11:00

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.038 mg/L	1.3	6/19/19 13:33	6/24/19 10:00	rl	EPA 200.8 Rev. 5.4
Lead	0.0010 mg/L	0.015	6/19/19 13:33	6/24/19 10:00	rl	EPA 200.8 Rev. 5.4

TRACE ID: 19F0431-04 WSSN: 22012111 SITE: River School

Sample Point Description: 8359-3 Kitchen Sink
 Collected: 6/6/19 7:15
 Collected By: jbg
 Received at Laboratory: 6/13/19 11:00

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.062 mg/L	1.3	6/19/19 13:33	6/24/19 10:01	rl	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	6/19/19 13:33	6/24/19 10:01	rl	EPA 200.8 Rev. 5.4

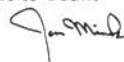
TRACE ID: 19F0431-05 WSSN: 22012111 SITE: River School

Sample Point Description: 8359-4 DF Lower Level
 Collected: 6/6/19 7:15
 Collected By: jbg
 Received at Laboratory: 6/13/19 11:00

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.072 mg/L	1.3	6/19/19 13:33	6/24/19 10:02	rl	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	6/19/19 13:33	6/24/19 10:02	rl	EPA 200.8 Rev. 5.4

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