

Dear student, staff or parent,

As you may know, LaFayette Central school district is considered a public water system because we are responsible for providing building occupants with water at our locations and ensuring that the drinking water we provide meets state and federal standards. We collected drinking water samples for lead at this location on 7/25/17. Lead levels of none detected to 3.31 parts per billion (ppb) were reported for the samples we collected.

We are happy to report that the 90th percentile value for our water system is below the lead action level of 15 parts per billion.

What Does This Mean?

Under the authority of the Safe Drinking Water Act, EPA set the action level for lead in drinking water at 15 ppb. This means utilities must ensure that water from the taps used for human consumption does not exceed this level in at least 90 percent of the sites sampled (90th percentile value). The action level is *the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow*. If water from the tap does exceed this limit, then the utility must take certain steps to correct the problem. Because lead may pose serious health risks, the EPA set a Maximum Contaminant Level Goal (MCLG) of zero for lead. The MCLG is *the level of a contaminant in drinking water below which there is no known or expected risk to health*. MCLGs allow for a margin of safety.

What Are The Health Effects of Lead?

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

What Are The Sources of Lead?

The primary sources of lead exposure for most children are deteriorating lead-based paint, lead contaminated dust, and lead contaminated residential soil. Exposure to lead is a significant health concern, especially for young children and infants whose growing bodies tend to absorb more lead than the average adult. Although our facility's lead levels were below the action level, if you are concerned about lead exposure in your home, parents should ask their health care providers about testing children to determine levels of lead in their blood.

What Can I Do To Reduce Exposure to Lead in Drinking Water?

- ▶ ***Run your water to flush out lead.*** If water hasn't been used for several hours, run water for 15-30 seconds or until it becomes cold or reaches a steady temperature before using it for drinking or cooking. This flushes lead-containing water from the pipes.
- ▶ ***Use cold water for cooking and preparing baby formula.***

- ▶ *Do not boil water to remove lead.*

For More Information

Call Jim Kesler at 315-677-7725 or visit our Web site at <http://www.lafayetteschools.org>.

For more information on lead in drinking water, contact your local health department at Onondaga County Health Department 421 Montgomery St. 12th Floor East Syracuse, NY 13202, Office Phone: 315-435-6600, or the New York State Department of Health directly by calling the toll-free number (within New York State) 1 800-458-1158, extension 27650, or out of state at (518) 402-7650, or by email at bpwsp@health.state.ny.us. For more information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, or call the National Lead Information Center at 1-800-424-LEAD.

CERTIFICATION OF COLLECTION METHODS

I certify that:

- Each first draw tap sample for lead and copper is one liter in volume and has stood motionless in the plumbing system of each sampling site for at least six hours.
- Each first draw sample collected from a non-residential building has been collected at an interior tap from which water is typically drawn for consumption.
- Each first draw sample collected during an annual or triennial monitoring period has been collected in the months of June, July, August, or September.
- Enclosed is a copy of the sample results that were made available to all who use the water.



Signature

CCM BOCES SAFETY OFFICER

Title

8/21/17

Date



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1835

Lafayette Central School District

Project Name: Drinking Water

Jim Kessler
5957 Route 20 West
Lafayette, NY 13084

Project / PO Number: N/A
Received: 07/25/2017
Reported: 08/17/2017

Analytical Testing Parameters

Table with client and sample information: Client Sample ID: Grimshaw Well #1 ID WL01, Sample Matrix: Drinking Water, Lab Sample ID: J7G1835-01, Collected By: DMW-Client, Collection Date: 07/25/2017 9:25

Inorganics table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Lab. Includes Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Metals, Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Lab. Includes Iron, Manganese, Silver, Sodium, and Zinc.

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals, Total table for subcontracted analysis: Silver, Result: <0.0020, RL: 0.0020, Units: mg/L, Prepared: 08/02/17 1257, Analyzed: 08/02/17 1655

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics table for subcontracted analysis: Chloride, Sulfate. Includes Method: EPA 300.0, Rv. 2.1.

Color and pH table for subcontracted analysis: Color, pH (at Color determination). Includes Method: SM 2120 B-01,-11.

Odor table for subcontracted analysis: Odor (TON at 60°C). Includes Method: SM 2150 B-97.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1835

Client Sample ID: Grimshaw Well #3 ID WL03	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:30
Lab Sample ID: J7G1835-02	

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 353.2, Rv 2.0								
Nitrate as N (Calc)	<0.0500		0.0500	mg/L		07/26/17 1515	07/26/17 1730	
Nitrate-Nitrite as N	<0.0500	10.0 MCL	0.0500	mg/L		07/26/17 1515	07/26/17 1730	NY
Nitrite as N	<0.0250	1.00 MCL	0.0250	mg/L		07/26/17 1515	07/26/17 1713	NY

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.2, Rv. 2.8/EPA 200.7, Rv 4.4								
Iron	0.217		0.0500	mg/L		07/28/17 1342	07/28/17 2117	NY
Manganese	<0.0100		0.0100	mg/L		07/28/17 1342	07/28/17 2117	NY
Silver	<0.00250	0.2	0.00250	mg/L	Y		07/28/17 2117	NY
Sodium	200		0.100	mg/L		07/28/17 1342	07/28/17 2115	NY
Zinc	0.193		0.0250	mg/L		07/28/17 1342	07/28/17 2117	NY

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 200.7, Rv. 4.4							
Silver	<0.0020		0.0020	mg/L		08/02/17 1257	08/02/17 1704

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 300.0, Rv. 2.1							
Chloride	172	250 SMCL	2.50	mg/L		07/28/17 1829	07/28/17 1829
Sulfate	12.2	250 SMCL	1.00	mg/L		07/28/17 0053	07/28/17 0053
Method: SM 2120 B-01,-11							
Color	<5.0	15 SMCL	5.0	Pt-Co Units	H1		07/27/17 1530
pH (at Color determination)	7.8		1.0	Units	H1		07/27/17 1530
Method: SM 2150 B-97							
Odor (TON at 60°C)	See Below			TON	H, Z4		08/03/17 1200



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1835

Client Sample ID: Grimshaw Well #4 ID WL04	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:20
Lab Sample ID: J7G1835-03	

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 353.2, Rv 2.0								
Nitrate as N (Calc)	1.65		0.0500	mg/L		07/26/17 1515	07/26/17 1731	
Nitrate-Nitrite as N	1.65	10.0 MCL	0.0500	mg/L		07/26/17 1515	07/26/17 1731	NY
Nitrite as N	<0.0250	1.00 MCL	0.0250	mg/L		07/26/17 1515	07/26/17 1714	NY

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.2, Rv. 2.8/EPA 200.7, Rv 4.4								
Iron	<0.0500		0.0500	mg/L		07/28/17 1342	07/28/17 2125	NY
Manganese	<0.0100		0.0100	mg/L		07/28/17 1342	07/28/17 2125	NY
Silver	<0.00250	0.2	0.00250	mg/L	Y		07/28/17 2124	NY
Sodium	213		0.100	mg/L		07/28/17 1342	07/28/17 2123	NY
Zinc	0.249		0.0250	mg/L		07/28/17 1342	07/28/17 2124	NY

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 200.7, Rv. 4.4							
Silver	<0.0020		0.0020	mg/L		08/02/17 1257	08/02/17 1707

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 300.0, Rv. 2.1							
Chloride	301	250 SMCL	2.50	mg/L		07/28/17 1847	07/28/17 1847
Sulfate	24.3	250 SMCL	1.00	mg/L		07/28/17 0110	07/28/17 0110
Method: SM 2120 B-01,-11							
Color	<5.0	15 SMCL	5.0	Pt-Co Units	H1		07/27/17 1530
pH (at Color determination)	7.3		1.0	Units	H1		07/27/17 1530
Method: SM 2150 B-97							
Odor (TON at 60°C)	See Below			TON	H, Z4		08/03/17 1330



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1835

Client Sample ID: Grimshaw Kitchen Sink	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:06
Lab Sample ID: J7G1835-04	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.100	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	0.00169	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: Grimshaw Nurse's Office	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:03
Lab Sample ID: J7G1835-06	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.566	1.30 AL 1 SMCL	0.0400	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	0.00257	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: Grimshaw Drinking Fountain Near Room 128	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:09
Lab Sample ID: J7G1835-07	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.0906	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	0.000791	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: Grimshaw Drinking Fountain Near Room 128	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:14
Lab Sample ID: J7G1835-08	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.0427	1.30 AL 1 SMCL	0.0100	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	<0.000500	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Laboratory
 NY: Microbac Laboratories, Inc., New York Division



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1835

Definitions

- AL: US EPA Action Level
- H: Sample was analyzed past holding time.
- H1: Sample was received past holding time.
- MCL: US EPA Maximum Contaminant Level
- RL: Reporting Limit
- SMCL: US EPA Secondary Maximum Contaminant Level
- TON: Threshold Odor Number
- Z4: No Odor Observed

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville 11549	New York State Department of Health
Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	New York State Department of Health
Microbac Laboratories, Inc. - Erie NY DOH# 10121 PA DEP# 25-00067	New York State Department of Health PA Department of Environmental Protection PADEP Accreditation by Rule

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Andrew Canale For Alayna Dawson
 Administrative Assistant
 alayna.dawson@microbac.com
 08/17/2017 10:01

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | www.microbac.com



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1881

Lafayette Central School District

Project Name: Drinking Water

Jim Kessler
5957 Route 20 West
Lafayette, NY 13084

Project / PO Number: N/A
Received: 07/26/2017
Reported: 08/01/2017

Analytical Testing Parameters

Table with 2 columns: Parameter (Client Sample ID, Sample Matrix, Lab Sample ID) and Value (Grimshaw Drinking Fountain in Cafe, Drinking Water, J7G1881-01). Includes Collected By: DMW-Client and Collection Date: 07/26/2017 6:50.

Table with 10 columns: Lead and/or Copper, Total - ICP/MS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Lab. Rows for Copper (0.154 mg/L) and Lead (0.00133 mg/L).

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: US EPA Action Level
RL: Reporting Limit
SMCL: US EPA Secondary Maximum Contaminant Level

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division
NY Lab ID No.: 10795

New York State Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Signature of Alayna Dawson

Alayna Dawson
Administrative Assistant
alayna.dawson@microbac.com
08/01/2017 14:19

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | www.microbac.com

3821 Buck Drive
 Cortland NY 13045
 Phone:(607)753-3403 Fax:(607)753-3415
 NY #10795, EPA #NY00935

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information					Billing/Invoice:		Analysis Requested						Receiving Info (Lab Use Only)		
Name: LaFayette CSD					Same		Lead and copper	Nitrate	Secondary Inorganic Chemicals Table 8D						Ice: YES NO
Address: 5955 Route 20 West LaFayette, NY 13084															Cooler: YES NO
Contact: Jim Kesler															Sample Temp: 20.8/14.8
Phone: 315-677-7725															Cooler Seal: YES NO
Project: annual water tests															Pickup: YES NO
Quote ID: PO#:															Dropoff: C W
Rush TAT Bus. Days: <2 2-5 5-7 7-10					Date Req.: Normal								Accepted? YES NO		
Release to DOH: Yes Shawn Rush fax 315-435-6606													Container Material		
Email Results: Yes jkesler@lafayetteschools.org													Container Size (in MI)		
CC Results: Yes dwarnow@ocmboces.org													Preservative		
Sample Information					Matrix		Number of Containers for Analysis Requested						Comments/Field Data		
Description/Location	Date	Time	Initial	Type											
1 Grimshaw Well #1 ID WL01	7/25/17	9:25	DMW	DW	X	X									
2 Grimshaw Well #3 ID WL03	↓	9:30	DMW		X	X									
3 Grimshaw Well # 4 ID WL04		9:20	DMW		X	X									
4 Grimshaw Kitchen sink		9:06	DMW	X											
5 Grimshaw drinking fountain in café		Bring in tomorrow		DMW	X										
6 Grimshaw Nurse's Office	7/25/17	9:03	DMW		X										
7 Grimshaw Drinking fountain near Room 128	↓	9:07	DMW		X										
8 Grimshaw Drinking fountain near room 128		9:14	DMW		X										
Print Name and Company					Signature		Date/Time		Comments						
Sampled: Dwarnow M. Dwarnow OCMBOCES					Dwarnow M. Dwarnow		7/25/17 10:45								
Received: Cayla Arthison					Cayla		7/25/17 10:45								
Received:															
Received:															
Received:															
Received:															



Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.

3821 Buck Drive
 Cortland NY 13045
 Phone:(607)753-3403 Fax:(607)753-3415
 NY #10795, EPA #NY00935

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information				Billing/Invoice:		Analysis Requested				Receiving Info (Lab Use Only)		
Name: LaFayette CSD				Same		Lead and copper	Nitrate	Secondary Inorganic Chemicals Table 8D				Ice: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Address: 5955 Route 20 West LaFayette, NY 13084												Cooler: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Contact: Jim Kesler												Sample Temp: 1
Phone: 315-677-7725												Cooler seal: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Project: annual water tests				PO#:						Pickup: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
Quote ID:										Dropoff: <input checked="" type="checkbox"/> W <input type="checkbox"/>		
Rush TAT Bus. Days: <input checked="" type="checkbox"/> 2-5 <input type="checkbox"/> 5-7 <input type="checkbox"/> 7-10				Date Req.: Normal						Accepted? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
Release to DOH: Yes Shawn Rush fax 315-435-6606										Container Material		
Email Results: Yes kesler@lafayetteschools.org										Container Size (in MI)		
CC Results: Yes dwamow@ocmboces.org										Preservative		
Sample Information					Matrix	Number of Containers for Analysis Requested				Comments/F		
Description/Location	Date	Time	Initial	Type								
1 Grimshaw Well #1 ID WL01	7/25/17	9:25	DMW	DW	X	X	}	samples submitted on	7/25/17			
2 Grimshaw Well #3 ID WL03		9:30	DMW		X	X						
3 Grimshaw Well # 4 ID WL04		9:20	DMW		X	X						
4 Grimshaw Kitchen sink		9:06	DMW		X		}	samples submitted on	7/25/17			
5 Grimshaw drinking fountain in cafe	7/26/17	6:50	DMW		X							
6 Grimshaw Nurse's Office	7/25/17	9:03	DMW		X		}	samples submitted on	7/25/17			
7 Grimshaw Drinking fountain near Room 128		9:07	DMW		X							
8 Grimshaw Drinking fountain near room 128		9:14	DMW		X							
Print Name and Company				Signature		Date/Time		Comments				
Sampled: LaFayette CSD				James E. Kesler		7/26/17 807						
Received: Microbac				[Signature]		7/26/17						
Received: [Signature]				[Signature]								
Received:												
Received:												
Received:												



Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1832

Lafayette Central School District

Project Name: Annual Water Tests

Jim Kessler
5957 Route 20 West
Lafayette, NY 13084

Project / PO Number: N/A
Received: 07/25/2017
Reported: 08/17/2017

Analytical Testing Parameters

Table with client sample details: Client Sample ID: HS Well #1 ID WL01, Sample Matrix: Drinking Water, Lab Sample ID: J7G1832-01, Collected By: DMW-Client, Collection Date: 07/25/2017 9 59

Inorganics table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Lab. Includes rows for Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Metals, Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Lab. Includes rows for Iron, Manganese, Silver, Sodium, and Zinc.

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals, Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed. Includes row for Silver.

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed. Includes rows for Chloride, Sulfate, Color, pH, and Odor (TON at 60°C).



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1832

Client Sample ID: HS Well #2 ID WL02	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:56
Lab Sample ID: J7G1832-02	

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 353.2, Rv 2.0								
Nitrate as N (Calc)	<0.0500		0.0500	mg/L		07/26/17 1515	07/26/17 1729	
Nitrate-Nitrite as N	<0.0500	10.0 MCL	0.0500	mg/L		07/26/17 1515	07/26/17 1729	NY
Nitrite as N	<0.0250	1.00 MCL	0.0250	mg/L		07/26/17 1515	07/26/17 1712	NY

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.2, Rv. 2.8/EPA 200.7, Rv 4.4								
Iron	1.07		0.0500	mg/L		07/28/17 1342	07/28/17 2045	NY
Manganese	0.0460		0.0100	mg/L		07/28/17 1342	07/28/17 2045	NY
Silver	<0.00250	0.2	0.00250	mg/L	Y		07/28/17 2045	NY
Sodium	5.94		0.100	mg/L		07/28/17 1342	07/28/17 2043	NY
Zinc	0.0666		0.0250	mg/L		07/28/17 1342	07/28/17 2045	NY

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 200.7, Rv. 4.4							
Silver	<0.0020		0.0020	mg/L		08/02/17 1257	08/02/17 1712

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: EPA 300.0, Rv. 2.1							
Chloride	14.3	250 SMCL	0.50	mg/L		07/27/17 2216	07/27/17 2216
Sulfate	51.4	250 SMCL	1.00	mg/L		07/27/17 2216	07/27/17 2216
Method: SM 2120 B-01,-11							
Color	<5.0	15 SMCL	5.0	Pt-Co Units	H1		07/27/17 1530
pH (at Color determination)	7.4		1.0	Units	H1		07/27/17 1530
Method: SM 2150 B-97							
Odor (TON at 60°C)	See Below			TON	H, Z4	08/02/17 0930	08/02/17 0930



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1832

Client Sample ID: HS Drinking Fountain by LGI	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:50
Lab Sample ID: J7G1832-03	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.236	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	<0.000500	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: HS Kitchen Sink	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:44
Lab Sample ID: J7G1832-04	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.0741	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	0.00331	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: HS Drinking Fountain by Cafe	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:46
Lab Sample ID: J7G1832-05	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.129	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	<0.000500	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Client Sample ID: HS Nurse's Office	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:48
Lab Sample ID: J7G1832-06	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.140	1.30 AL 1 SMCL	0.0200	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	<0.000500	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7G1832

Client Sample ID: HS Drinking Fountain by Room 160	Collected By: DMW-Client
Sample Matrix: Drinking Water	Collection Date: 07/25/2017 9:51
Lab Sample ID: J7G1832-07	

Lead and/or Copper, Total - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8/EPA 200.8, Rv 5.4								
Copper	0.223	1.30 AL 1 SMCL	0.0400	mg/L		07/26/17 1232	07/28/17 1905	NY
Lead	0.000760	0.0150 AL	0.000500	mg/L		07/26/17 1232	07/27/17 1811	NY

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: US EPA Action Level
- H: Sample was analyzed past holding time.
- H1: Sample was received past holding time.
- MCL: US EPA Maximum Contaminant Level
- RL: Reporting Limit
- SMCL: US EPA Secondary Maximum Contaminant Level
- TON: Threshold Odor Number
- Z4: No Odor Observed

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville 11549	New York State Department of Health
Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	New York State Department of Health
Microbac Laboratories, Inc. - Erie NY DOH# 10121 PA DEP# 25-00067	New York State Department of Health PA Department of Environmental Protection PADEP Accreditation by Rule

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Andrew Canale For Alayna Dawson
 Administrative Assistant
 alayna.dawson@microbac.com
 08/17/2017 10:02

Microbac Laboratories, Inc.

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 Cortland NY 13045
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 NY #10795, EPA #NY00935

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information				Billing/Invoice:		Analysis Requested						Receiving Info (Lab Use Only)		
Name: LaFayette CSD				Same		Lead and copper	Nitrate	Secondary Inorganic Chemicals Table 8D						Ice: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address: 5955 Route 20 West LaFayette, NY 13084														Cooler: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Contact: Jim Kesler														Sample Temp: 20.8/14.8
Phone: 315-677-7725														Cooler Seal: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Project: annual water tests														Pickup: <input type="checkbox"/> YES <input type="checkbox"/> NO
Quote ID: _____ PO#: _____														Dropoff: <input type="checkbox"/> C <input type="checkbox"/> W
Rush TAT Bus. Days: < 2-5 5-7 7-10 Date Req.: Normal														Accepted? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Release to DOH: Yes Shawn Rush fax 315-435-6606														Container Material
Email Results: Yes jkesler@lafayetteschools.org						Container Size(In MI)								
CC Results: Yes dwarnow@ocmboces.org						Preservative								
Sample Information					Matrix	Number of Containers for Analysis Requested						Comments/Field Data		
Description/Location	Date	Time	Initial	Type	Type									
1 HS Well #1 ID WL01	2/25/17	9:59	DMW	DW		X	X							
2 HS Well #2 ID WL02		9:56	DMW			X	X							
3 HS Drinking fountain by LGI		9:56	DMW		X									
4 HS Kitchen sink		9:44	DMW		X									
5 HS drinking fountain by café		9:46	DMW		X									
6 HS Nurse's Office		9:48	DMW		X									
7 HS Drinking fountain by Room 160		9:51	DMW		X									
8														
Print Name and Company				Signature		Date/Time		Comments						
Sampled: <i>Dwornow</i>				<i>Dwornow</i>		2/25/17 10:45								
Received: <i>Cathy Clitchison</i>				<i>Cathy Clitchison</i>		2/25/17 10:40								
Received:														
Received:														
Received:														
Received:														
<p>Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.</p>														

J7G1832

