



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HC0044

Latham Braves

Project Name: Lead Testing

Tracey Bieri
156 School Street
Latham, MO 65050

Project / PO Number: MO Schools
Received: 03/08/2024
Reported: 03/21/2024

Analytical Testing Parameters

Client Sample ID:	Kindergarten Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 7:54
Lab Sample ID:	3HC0044-01		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.1	0.4	ppb	2		03/20/24 0931	03/20/24 1658	RVV

Client Sample ID:	Kindergarten Restroom Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:02
Lab Sample ID:	3HC0044-02		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	2.6	0.4	ppb	2		03/20/24 0931	03/20/24 1707	RVV

Client Sample ID:	1st & 2nd Grade Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:05
Lab Sample ID:	3HC0044-03		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.3	0.4	ppb	2		03/20/24 0931	03/20/24 1710	RVV

Client Sample ID:	3rd & 4th Grade Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:11
Lab Sample ID:	3HC0044-04		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.7	0.4	ppb	2		03/20/24 0931	03/20/24 1713	RVV



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Client Sample ID: 5th & 6th Grade Sink	Collected By: Client Data
Sample Matrix: Drink Wtr	Collection Date: 03/04/2024 8:14
Lab Sample ID: 3HC0044-05	

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.4	0.4	ppb	2		03/20/24 0931	03/20/24 1716	RVV

Client Sample ID: 4th & 8th Grade Sink	Collected By: Client Data
Sample Matrix: Drink Wtr	Collection Date: 03/04/2024 8:19
Lab Sample ID: 3HC0044-06	

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.8	0.4	ppb	2		03/20/24 0931	03/20/24 1719	RVV

Client Sample ID: Computer Room Sink	Collected By: Client Data
Sample Matrix: Drink Wtr	Collection Date: 03/04/2024 8:29
Lab Sample ID: 3HC0044-07	

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.6	0.4	ppb	2		03/20/24 0931	03/20/24 1722	RVV

Client Sample ID: Girls Restroom Left Sink	Collected By: Client Data
Sample Matrix: Drink Wtr	Collection Date: 03/04/2024 8:38
Lab Sample ID: 3HC0044-08	

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	2.3	0.4	ppb	2		03/20/24 0931	03/20/24 1725	RVV

Client Sample ID: Girls Restroom Right Sink	Collected By: Client Data
Sample Matrix: Drink Wtr	Collection Date: 03/04/2024 8:38
Lab Sample ID: 3HC0044-09	

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	4.1	0.4	ppb	2		03/20/24 0931	03/20/24 1728	RVV



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Client Sample ID:	Hallway Bottle Filler	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:42
Lab Sample ID:	3HC0044-10		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		03/20/24 0931	03/20/24 1731	RVV

Client Sample ID:	Boys Restroom Left Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:55
Lab Sample ID:	3HC0044-11		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	4.1	0.4	ppb	2		03/20/24 0931	03/20/24 1734	RVV

Client Sample ID:	Boys Restroom Right Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 8:55
Lab Sample ID:	3HC0044-12		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.9	0.4	ppb	2		03/20/24 0931	03/20/24 1743	RVV

Client Sample ID:	East Kitchen Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:09
Lab Sample ID:	3HC0044-13		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	4.5	0.4	ppb	2		03/20/24 0931	03/20/24 1746	RVV

Client Sample ID:	Middle Kitchen Left Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:09
Lab Sample ID:	3HC0044-14		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	7.0	0.4	ppb	2		03/20/24 0931	03/20/24 1749	RVV



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Client Sample ID:	Middle Kitchen Right Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:14
Lab Sample ID:	3HC0044-15		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	9.6	0.4	ppb	2		03/20/24 0931	03/20/24 1758	RVV

Client Sample ID:	West Kitchen Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:18
Lab Sample ID:	3HC0044-16		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.3	0.4	ppb	2		03/20/24 0931	03/20/24 1807	RVV

Client Sample ID:	Kitchen Handwashing Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:21
Lab Sample ID:	3HC0044-17		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	13.5	0.4	ppb	2		03/20/24 0931	03/20/24 1810	RVV

Client Sample ID:	Boys Locker Room Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:28
Lab Sample ID:	3HC0044-18		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.4	0.4	ppb	2		03/20/24 0931	03/20/24 1818	RVV

Client Sample ID:	Girls Locker Room Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:33
Lab Sample ID:	3HC0044-19		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.5	0.4	ppb	2		03/20/24 0931	03/20/24 1821	RVV



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Client Sample ID:	Shelter Building Girls Restroom Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:45
Lab Sample ID:	3HC0044-20		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	3.9	0.4	ppb	2		03/20/24 0931	03/20/24 1824	RVV

Client Sample ID:	Shelter Building Boys Restroom Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:48
Lab Sample ID:	3HC0044-21		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	2.3	0.4	ppb	2		03/20/24 0931	03/20/24 1827	RVV

Client Sample ID:	Shelter Building Left Water Fountain	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:53
Lab Sample ID:	3HC0044-22		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.7	0.4	ppb	2		03/20/24 0931	03/20/24 1830	RVV

Client Sample ID:	Shelter Building Right Water Fountain	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 9:53
Lab Sample ID:	3HC0044-23		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.7	0.4	ppb	2		03/20/24 0931	03/20/24 1833	RVV

Client Sample ID:	Music/Art Room Sink	Collected By:	Client Data
Sample Matrix:	Drink Wtr	Collection Date:	03/04/2024 10:07
Lab Sample ID:	3HC0044-24		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.7	0.4	ppb	2		03/20/24 0931	03/20/24 1836	RVV



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Definitions

RL: Reporting Limit

Report Comments

Reviewed and Approved By:

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. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Victoria Bruck
Field Technician II
03/21/24 13:40