



**Ann Arbor Public Schools  
Legionella Sampling Analysis  
Project Number: AE200779**

<b>Bach Elementary School</b>										
<b>Date of Sampling: 11/04/2020</b>										
<b>Sampler: Brendan Koziol</b>										
Sample #	Location	Time Collected	Bottle Type	Chlorine (ppm)	Temp °C	pH	Legionella Pneumophila Lab Result	Other Legionella Species <sup>3</sup> Lab Results	Total Legionella raw ct.	Total Legionella (cfu (colony forming units)/ml)
Bach-18	Room A-29, Combination Sink, Faucet	9:27 AM	Bioswab	0.72	28.7	8.93	ND	ND	ND	<20
Bach-18	Room A-29, Combination Sink, Faucet	9:30 AM	1 Liter	0.72	28.7	8.93	ND	ND	ND	<0.1
Bach-27	Room 22, Combination Sink, Faucet	9:46 AM	Bioswab	1.68	24.8	9.06	ND	ND	ND	<20
Bach-27	Room 22, Combination Sink, Faucet	9:48 AM	1 Liter	1.68	24.8	9.06	ND	ND	ND	<0.1
Bach-37	Room C-104, Single Faucet	10:08 AM	Bioswab	0.17	38.8	8.51	ND	ND	ND	<20
Bach-37	Room C-104, Single Faucet	10:10 AM	1 Liter	0.17	38.8	8.51	ND	ND	ND	<0.1

- 1) <0.1 is the detection limit for Legionella in bulk water samples
- 2) <20 is the detection limit for Legionella in bioswab samples
- 3) See attached analytical results for full list of other Legionella species

Bach Elementary School Sampling Results Table

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Location	Parameter	Result	MCL/AL	Method Reference
Bach-18: Room a-29, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
	Total Residual Chlorine	0.0 PPM	N/A	N/A
Bach-22: Kitchen, 3-Compartment Sink, Far Left Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Bach-27: Room 22, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Bach-37: Room C-104, Single Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035