



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

<b>Mitchell Elementary School</b>										
<b>Date of Sampling: 10-28-20</b>										
<b>Sampler: Jackie Keeler</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)
Mitchell-13	Room 4, Combination Sink, Faucet	10:35 AM	Bioswab	0.01	36.1	8.63	ND	ND	ND	<20
Mitchell-13	Room 4, Combination Sink, Faucet	10:40 AM	1 Liter	0.01	36.1	8.63	ND	ND	ND	<0.1
Mitchell-16	Room 6, Combination Sink, Right Faucet	11:35 AM	Bioswab	0.06	31.3	8.82	ND	ND	ND	<20
Mitchell-16	Room 6, Combination Sink, Right Faucet	11:40 AM	1 Liter	0.06	31.3	8.82	ND	ND	ND	<0.1
Mitchell-56	Room 19, Combination Sink, Facuet	11:15 AM	Bioswab	0.09	39.1	8.77	ND	ND	ND	<20
Mitchell-56	Room 19, Combination Sink, Facuet	11:15 AM	1 Liter	0.09	39.1	8.77	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



Ann Arbor Public Schools  
Legionella Sampling Analysis  
Project Number: AE200779

Mitchell Elementary School										
Date of Sampling: 11-05-20										
Sampler: Brendan Koziol										
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)
Mitchell-HWH	Hot Water Heater in Boiler Room	8:06 AM	1 Liter	0.00	43.2	8.86	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

Mitchell Elementary School Sampling Results Table

Mitchell Elementary School				
Location	Parameter	Result	MCL/AL	Method Reference
<b>Mitchell-13: Room 4, Combinatoin Sink, Faucet</b>	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
<b>Mitchell-16: Room 9, Combination Sink, Faucet</b>	<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
<b>Mitchell-45: Room 14, Combination Sink, Faucet</b>	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
<b>Mitchell-53: Room 20, Combination Sink, Faucet</b>	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
<b>Mitchell-71: Room 24, Combination Sink, Faucet</b>	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
<b>Mitchell-76: Portable, Hallway, Hydration Station, Bottle Fill</b>	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035