



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

Allen Elementary School										
Date of Sampling: 10-27-20										
Sampler: Brendan Koziol										
Sample #	Location	Time Collected	Bottle Type	Chlorine (ppm)	Temp °C	pH	Legionella Pneumophila Lab Result	Other Legionella Species ³ Lab Results	Total Legionella raw ct.	Total Legionella (cfu (colony forming units)/ml)
Allen-14	Room A-18, Combination Sink, Faucet	10:33 AM	Bioswab	0.01	30.6	8.97	ND	ND	ND	<20
Allen-14	Room A-18, Combination Sink, Faucet	10:36 AM	1 Liter	0.01	30.6	8.97	ND	ND	ND	<0.1
Allen-37	Room K-3, Combination Sink, Faucet	11:30 AM	Bioswab	0.05	38.5	8.89	ND	ND	ND	<20
Allen-37	Room K-3, Combination Sink, Faucet	11:32 AM	1 Liter	0.05	38.5	8.89	ND	ND	ND	<0.1
Allen-59	Room CL-5, Combination Sink, Faucet	11:14 AM	Bioswab	0.04	33.6	8.94	ND	ND	ND	<20
Allen-59	Room CL-5, Combination Sink, Faucet	11:15 AM	1 Liter	0.04	33.6	8.94	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

Allen 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 ³ Lab Results	Total Legionella raw ct.	Total Legionella (cfu (colony forming units)/ml)
Allen-HWH	Hot Water Heater in Boiler Room	9:55 AM	1 Liter	0.06	38.2	8.97	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

Allen Elementary School Sampling Results Table

Allen Elementary School				
Location	Parameter	Result	MCL/AL	Method Reference
Allen-01: Staff Lounge, Single Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Allen-12: Kitchen, 3-Compartment, Add on Faucet, Far Left	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Allen-14: Room A-18, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Allen-37: Room K-3, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Allen-50: Room B-25, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Allen-59: Room CL-5, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
	Total Residual Chlorine	0.01 PPM	N/A	N/A