



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

Thurston Elementary School										
Date of Sampling: 10-29-20										
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)
Thurston-14	Room 28, Combination Sink, Faucet	2:08 PM	Bioswab	1.63	16.0	9.44	ND	ND	ND	<20
Thurston-14	Room 28, Combination Sink, Faucet	2:30 PM	1 Liter	1.63	16.0	9.44	ND	ND	ND	<0.1
Thurston-38	Room A106, Combination Sink, Faucet	1:50 PM	Bioswab	0.57	28.7	9.08	ND	ND	ND	<20
Thurston-38	Room A106, Combination Sink, Faucet	1:52 PM	1 Liter	0.57	28.7	9.08	ND	ND	ND	<0.1
Thurston-48	Room 4, Combination Sink, Faucet	1:30 PM	Bioswab	0.51	30.2	8.95	ND	ND	ND	<20
Thurston-48	Room 4, Combination Sink, Faucet	1:31 PM	1 Liter	0.51	30.2	8.95	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

Thurston Elementary School Sampling Results Table

Thurston Elementary School				
Location	Parameter	Result	MCL/AL	Method Reference
Thurston-14: Room 28, 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
Thurston-38: Room A106, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Thurston-48: Room 4, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Thurston-55: Kitchen, Three-Compartment Sink, Single Add On Faucet, Far Left	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035