



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

Clague Middle School										
Date of Sampling: 11-05-20										
Sampler: Jackie Keeler										
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)
Clague-15	Room 223, Music Room, Faucet	9:40 AM	Bioswab	0.27	38.0	8.84	ND	ND	ND	<20
Clague-15	Room 223, Music Room, Faucet	9:45 AM	1 Liter	0.27	38.0	8.84	ND	ND	ND	<0.1
Clague-46	Media Center, Workroom, Faucet	9:20 AM	Bioswab	0.20	34.2	8.68	ND	ND	ND	<20
Clague-46	Media Center, Workroom, Faucet	9:25 AM	1 Liter	0.20	34.2	8.68	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

Clague Middle School										
Date of Sampling: 11-12-20										
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)
Clague-HWH	Hot Water Heater in Boiler Room	2:30 AM	1 Liter	0.00	40.1	8.78	ND	ND	ND	<0.1
Clague-Shower	Girls Locker Room, Handicap Shower	2:48 PM	Bioswab	0.00	30.5	8.75	ND	ND	ND	<20
Clague-Shower	Girls Locker Room, Handicap Shower	2:52 PM	1 Liter	0.00	30.5	8.75	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

Clague Middle School Sampling Results Table

Clague Middle School				
Location	Parameter	Result	MCL/AL	Method Reference
Clague-15: Room 223, Music Room, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Clague-26: Room 208, 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
Clague-36: Room 143, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Clague-37: Kitchen, Singular Central Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Clague-42: "Blue House" Room, West of Room 136, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
Clague46: Media Center Work Room, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035