



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

STEAM at Northside										
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)
STEAM-26	Room MS-1, In Closet, Single Sink, Faucet	11:45 AM	Bioswab	0.09	40.6	8.73	ND	ND	ND	<20
STEAM-26	Room MS-1, In Closet, Single Sink, Faucet	11:47 AM	1 Liter	0.09	40.6	8.73	ND	ND	ND	<0.1
STEAM-36	Room 401, Combination Sink, Faucet	12:02 PM	Bioswab	0.09	40.5	8.64	ND	ND	ND	<20
STEAM-36	Room 401, Combination Sink, Faucet	12:09 PM	1 Liter	0.09	40.5	8.64	ND	ND	ND	<0.1
STEAM-55	Room 201, Combinaiton Sink, Faucet	11:18 AM	Bioswab	0.04	26.2	8.96	ND	ND	ND	<20
STEAM-55	Room 201, Combinaiton Sink, Faucet	11:10 AM	1 Liter	0.04	26.2	8.96	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

STEAM at Northside										
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)
STEAM-HWH	Hot Water Heater in Boiler Room	2:00 PM	1 Liter	0.00	40.7	8.60	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

STEAM at Northside Sampling Results Table

STEAM at Northside				
Location	Parameter	Result	MCL/AL	Method Reference
STEAM POE: Point-of-Entry to the Facility	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
STEAM-41A: Media Center, Single Sink, Faucet, Aerator in Place	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
STEAM-41B: Media Center, Single Sink, Faucet, Aerator Removed	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
STEAM-43: Kitchen, Three-Compartment Sink, Add on Faucet, Far Right	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035
STEAM-55: Room 201, Combination Sink, Faucet	<i>E. coli</i>	Negative	Zero	ATP D05-0035
	Total Coliforms	Negative	Zero	ATP D05-0035