

The Salem City Board Education is highly committed to the safety of our students and staff. In compliance with New Jersey Department of Education regulations, lead in water testing for drinking water locations in four district facilities the district was performed on June 4, 2022. The purpose of the sampling was to identify and address any drinking water location above the EPA action level of 15.5 parts per billion (ppb). A drinking water location is an outlet that is designed or expected to be used for water consumption. These included, but were not limited to, classroom water fountains or sinks, water coolers, sinks in nurse’s offices, faculty break rooms, and locations in kitchens used for food preparation. Bathroom, custodial, art room, and science room sinks were not sampled, as these are not expected nor designed to be used for water consumption.

Water was allowed to stay motionless in each facility for a minimum of eight hours prior to sampling. After this time of inactivity, an “initial draw” sample was collected from the first water to come out of the outlet. After the initial draw sample was collected, water was allowed to flush for 30 seconds, and a second “flush” sample was collected. The purpose of the flush sample is to help determine if contamination does exist, whether it is originating from the outlet itself or from the building’s plumbing.

A summary of each location above the action level, as well as the short-term response, is found below:

Fenwick Academy

SAMPLE LOCATION	FIRST DRAW SAMPLE RESULT	FLUSH SAMPLE RESULT	SHORT TERM RESPONSE
Bubbler – Room A10	29.6 ppb	3.01 ppb	Taken out of service
Bubbler – Room 22	24.8 ppb	1.20 ppb	Taken out of service
Bubbler – Room 23	198 ppb	4.67 ppb	Taken out of service
Bubbler – Room 25	34.7 ppb	6.97 ppb	Taken out of service
Bubbler – Room 31	123 ppb	43.5 ppb	Taken out of service
Bubbler – Room 32	33.7 ppb	5.58 ppb	Taken out of service
Bubbler – Room 33	34.7 ppb	3.80 ppb	Taken out of service

Salem High School

SAMPLE LOCATION	FIRST DRAW SAMPLE RESULT	FLUSH SAMPLE RESULT	SHORT TERM RESPONSE
Water Cooler – Hall by Gym, left	88.7 ppb	n/a	Taken out of service

At this time, permanent solutions for each of these locations are being evaluated. The district will notify staff, students, and parents as these solutions are implemented.