

**Building: Evans Elementary School Lead Results - 2022**

Sample ID	Date/Time Collected	Flushed (Y/N)	Result (ug/L)	Reporting Limit (ug/L)	Method Detection Limit (ug/L)	Analytical Method	Date of Analysis
121 Drinking Fountain	2/24/2022 4:48	N	5.08	2.0	0.66	EPA 200.8	3/2/2022
121 Lunch Room Sinks- 1	2/24/2022 4:50	N	3.66	2.0	0.66	EPA 200.8	3/2/2022
121 Lunch Room Sinks- 2	2/24/2022 4:51	N	3.63	2.0	0.66	EPA 200.8	3/2/2022
119 Drinking Fountain	2/24/2022 4:52	N	1.45	2.0	0.66	EPA 200.8	3/2/2022
213 Hall Water Cooler-1	2/24/2022 4:53	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
213 Hall Water Cooler-2	2/24/2022 4:54	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
140 Hall Drinking Fountain	2/24/2022 4:58	N	3.36	2.0	0.66	EPA 200.8	3/2/2022
141 Drinking Fountain	2/24/2022 5:02	N	4.59	2.0	0.66	EPA 200.8	3/2/2022
142 Drinking Fountain	2/24/2022 5:04	N	0.807	2.0	0.66	EPA 200.8	3/2/2022
216 Hall Water Cooler-1	2/24/2022 5:07	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
216 Hall Water Cooler-2	2/24/2022 5:09	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
149 Drinking Fountain	2/24/2022 5:11	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
152 Drinking Fountain	2/24/2022 5:12	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
150 Drinking Fountain	2/24/2022 5:13	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
151 Drinking Fountain	2/24/2022 5:15	N	<0.66	2.0	0.66	EPA 200.8	3/2/2022
217 Hall Drinking Fountain - 1	2/24/2022 5:17	N	14.8	2.0	0.66	EPA 200.8	3/2/2022
156 Drinking Fountain	2/24/2022 5:19	N	9.19	2.0	0.66	EPA 200.8	3/2/2022
217 Hall Drinking Fountain - 2	2/24/2022 5:24	N	5.56	2.0	0.66	EPA 200.8	3/2/2022
217 Hall Drinking Fountain - 3	2/24/2022 5:26	N	6.40	2.0	0.66	EPA 200.8	3/2/2022
201 Ice Machine	2/24/2022 5:29	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022
200 Kitchen Sink - 1	2/24/2022 5:33	N	4.22	2.0	0.66	EPA 200.8	3/4/2022
200 Kitchen Sink - 2	2/24/2022 5:34	N	5.88	2.0	0.66	EPA 200.8	3/4/2022
200 Kitchen Sink - 3	2/24/2022 5:36	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022
200 Steam Kettle	2/24/2022 5:37	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022
205 Water Cooler	2/24/2022 5:41	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022
218 Drinking Fountain - 1	2/24/2022 5:44	N	1.52	2.0	0.66	EPA 200.8	3/4/2022
218 Drinking Fountain - 2	2/24/2022 5:45	N	3.98	2.0	0.66	EPA 200.8	3/4/2022
169 Drinking Fountain	2/24/2022 5:47	N	6.05	2.0	0.66	EPA 200.8	3/4/2022
176 Kitchen Sink	2/24/2022 5:49	N	0.819	2.0	0.66	EPA 200.8	3/4/2022
110 Drinking Fountain	2/24/2022 5:54	N	2.86	2.0	0.66	EPA 200.8	3/4/2022
112 Drinking Fountain	2/24/2022 5:56	N	18.4	2.0	0.66	EPA 200.8	3/4/2022
113 Drinking Fountain	2/24/2022 5:58	N	1.72	2.0	0.66	EPA 200.8	3/4/2022
115 Drinking Fountain	2/24/2022 6:00	N	45.2	2.0	0.66	EPA 200.8	3/4/2022
114 Drinking Fountain	2/24/2022 6:03	N	8.08	2.0	0.66	EPA 200.8	3/4/2022
109 Nurses Sink	2/24/2022 6:06	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022
109 Water Cooler	2/24/2022 6:07	N	<0.66	2.0	0.66	EPA 200.8	3/4/2022



# Evesham Township School District

Meland Administration Building, 25 South Maple Avenue, Marlton, NJ 08053  
[www.evesham.k12.nj.us](http://www.evesham.k12.nj.us) · (856) 983-1800 · Fax # (856) 983-2939

Dr. Justin Smith, Superintendent  
 Mr. John Recchinti, School Business Administrator

Ms. Danielle T. Magulick, Director of Curriculum & Instruction  
 Mr. Richard G. Dantine, Jr., Director of Personnel

March 14, 2022

Evans Elementary School  
 Evesham Township School District  
 400 S Route 73  
 Marlton, NJ 08053

Dear Evans Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Evans Elementary School tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Evesham Township School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

### Testing Results

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Evans Elementary School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 36 samples taken, all but two tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Evesham Township School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 112 Drinking Fountain	18.4	Disconnected outlet and bottled water provided
Room 115 Drinking Fountain	45.2	Disconnected outlet and bottled water provided

### Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of the body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

### How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

### Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

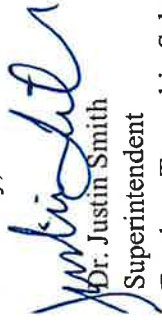
### For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at [www.evesham.k12.nj.us](http://www.evesham.k12.nj.us). For more information about water quality in our schools, contact Tom Donahue, Facilities Manager at the Evesham Township School District at 856-797-6840.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

  
Dr. Justin Smith  
Superintendent  
Evesham Township School District

  
Making the world a better place,  
one student at a time