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Bordentown Regional School District

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Internet Web Site: www.bordentown.k12.nj.us

February 17, 2017

Dear Peter Muschal Community,

Three weeks ago, I wrote you regarding the testing of our water for elevated levels of lead. As I stated, our school system is committed to protecting students', teachers', and staff members' health. To protect our community and be in compliance with the Department of Education's regulations, the Bordentown Regional School District tested our schools' drinking water for lead. Of the 92 samples originally taken, all but 20 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

These 19 sites were immediately taken out of use for drinking water and were retested, on February 5, 2017. This second test was different in that the water was run for a specific period of time before the sample was collected ("flush test"). The reason for using a different test is to isolate whether it is the fixture or the piping beyond the fixture that is contributing to the lead contaminants.

After this second "flush test," the sites with elevated levels of lead contaminants has dropped from 19 to 3 with a fourth site needing to be retested. The table below illustrates the most recent test in Peter Muschal Elementary School.

Sample Number	Location	First	Flush	Action Level	Over Limit
		ppb	ppb	ppb	Yes/No
B-PMS-1FL-DW-CAF	CAFETERIA	44.2	8.39	>15.5	No
B-PMS-1FL-B-CR112	CLASSROOM 112	37.1	13.7	>15.5	No
B-PMS-1FL-CS-CR202	CLASSROOM 202	15.7	3.56	>15.5	No
B-PMS-1FL-CS-CR205	CLASSROOM 205	38.5	1.36	>15.5	No
B-PMS-1FL-B-CR209	CLASSROOM 209	38.8	2.89	>15.5	No
B-PMS-1FL-B-CR214	CLASSROOM 214	18.5	10.8	>15.5	No
B-PMS-1FL-CS-CR214	CLASSROOM 214	182	8.51	>15.5	No

Sample Number	Location	First	Flush	Action Level	Over Limit
		ppb	ppb	ppb	Yes/No
B-PMS-1FL-B-CR211	CLASSROOM 211	444	NS, Low Flow	>15.5	NA
B-PMS-1FL-B-CR216	CLASSROOM 216	66.1	3.62	>15.5	No
B-PMS-1FL-CS-CR216	CLASSROOM 216	34.6	15	>15.5	No
B-PMS-1FL-CS-CR507	CLASSROOM 507	39.3	2.72	>15.5	No
B-PMS-1FL-CS-CR408-L	CLASSROOM 408	49.8	137	>15.5	Yes
B-PMS-1FL-B-CR304	CLASSROOM 304	31.3	26.3	>15.5	Yes
B-PMS-1FL-CS-CR304	CLASSROOM 304	43.6	19.4	>15.5	Yes
B-PMS-1FL-B-CR305	CLASSROOM 305	36.7	3.86	>15.5	No
B-PMS-1FL-CS-CR504	CLASSROOM 504	44.2	<1.00	>15.5	No
B-PMS-1FL-CS-CR503	CLASSROOM 503	20.5	1.11	>15.5	No
B-PMS-1FL-B-CR502	CLASSROOM 502	31.1	1.3	>15.5	No
B-PMS-1FL-B-CR202	CLASSROOM 202	131	10.4	>15.5	No

Although 15 of the original 20 sites have tested below the action level for lead, these sites will remain offline at our school. At the February 15, 2017 board of education meeting, I outlined our plan to minimize our students' and staffs' exposure to lead in our buildings. The remediation plan will include:

1. Classrooms that have water fountains within the classroom will be eliminated for grades one and higher.
2. Fountains in all kindergarten and pre-school classrooms will be replaced. These new fountains will have filters that are designed to filter for lead.
3. Signs will be placed on all classroom sinks indicating that they are for handwashing only.
4. All hallway fountains, in CBS, PMS, MIS, and BRMS will be replaced with water fountains that will have filters designed for filtering lead.
5. Some of these new hallway fountains will also contain a bottle filling station so that students who bring water bottles to school can refill with filtered water. These will be installed in each of the 5 schools.
6. All sites that have tested for elevated levels of lead, whether in the first draw sample or the flush test sample, will be retested if they are still in operation and a new fountain is installed.
7. Next year, the district will complete another full scale lead testing.

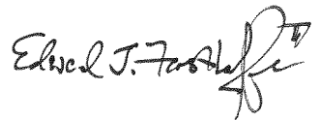
In an effort to communicate with our community, I will continue to update you as the plan is implemented. For the first step in increasing communication, we have added a TAB to the top of our district homepage (www.bordentown.k12.nj.us) where further information related to water testing can be found as well as all letters that I have sent and full copies of both reports.

A copy of the test results is available at the Peter Muschal Elementary School and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. Also, as mentioned previously, the full report can also be found on our website at www.bordentown.k12.nj.us.

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, 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,

A handwritten signature in black ink that reads "Edward J. Forstoffer III". The signature is written in a cursive style with a large, stylized initial "E".

Dr. Edward J. Forstoffer III
Superintendent of Schools