

Glassboro Public Schools Lead in Drinking Water Action Plan

BACKGROUND

On July 13, 2016 the State Board of Education adopted regulations regarding testing for lead in drinking water in public schools. The regulations require testing in all drinking water outlets within 365 days of the effective date of the regulations. All districts were to develop a lead sampling plan to govern the collection and analysis of drinking water samples. Samples were to be sent to a certified testing laboratory for analysis. The results of these tests must be available at the school facility and on the district website. In addition, NJDOE is to be notified of all outlets that exceed the exceeds the maximum permissible lead level. And the measures to be taken to ensure that adequate drinking water has been made available to all students and staff.

TESTING

On May 3rd, 2022 the Board authorized a contract with the district's environmental consultant, Environmental Design, Inc. to provide services related to lead testing in drinking water outlets. The original sampling plan was developed in June of 2017 and the following samples were collected at all identified outlets using the same plan. Samples were sent to EMSL Analytical, Inc. for analysis. Outlets exceeding the maximum permissible lead level of 15 parts per billion and remedial actions taken are detailed in the chart below:

School	Location/Description	OutletCode	Lead Level (ppb)	Remedial Action
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Beach Administration Building	Water Fountain in hall	WF001	47.1	Removed
Beach Administration Building	Sink in Mechanical (Room 9)	S004	24.7	Removed.
Beach Administration Building	Ice Machine in Mechanical (Room 9)	IM005	26.2	Turned Off
Dorothy L. Bullock Elementary School	Sink A-4	S002	42.8	"Hand Washing Only" sign posted
Dorothy L. Bullock Elementary School	Sink A-14	S013	7.9	"Hand Washing Only " sign posted. Will leave as hand wash only.
Dorothy L. Bullock Elementary School	Bubbler A-14	B013	31.7	"Hand Washing Only " sign posted Turned off
Dorothy L. Bullock Elementary School	Sink Kitchen	S026	1.9	Fixture replaced. Second sample below max lead level
Dorothy L. Bullock	Sink C-41	S066	65.8	"Hand Washing Only " sign posted Leaving as hand was only
Dorothy L. Bullock Elementary School	Sink C-40	S067	50.2	"Hand Washing Only " sign posted Leaving as hand wash only sink
Dorothy L. Bullock Elementary School	Sink Kitchen Dishwash (L) by Freezer	S023	316.0	"HAND WAS ONLY" SIGN POSTED Will replace faucet and retest
Dorothy L. Bullock Elementary School	Sink 2-36	S033	26.8	"HAND WAS ONLY" SIGN POSTED
Dorothy L. Bullock Elementary School	Sink C-30	WF007	52.1	"HAND WAS ONLY" SIGN POSTED
Dorothy L. Bullock Elementary School	Sink C-33	S047	93.1	"HAND WAS ONLY" SIGN POSTED
Glassboro High School	Sink Conference room	S002	23.8	"HAND WAS ONLY" SIGN POSTED
Glassboro High School	Sink E106	S003	1.0	"Hand Washing Only " sign posted Leave as posted

Glassboro High School	Bathroom Sink Nurse	S004	10.6	"Hand Washing Only " sign posted Leave as posted
Glassboro High School	Sink A131 (exterior wall)	S008	6.3	"Hand Washing Only " sign posted Leave as posted
Glassboro High School	Sink A141	S009	93.8	"Hand Washing Only " sign posted
Glassboro High School	Sink A138	S016	1.7	"Hand Washing Only " sign posted Leave as posted
Glassboro High School	WF across from A137	WF004	879.0	Turned Off
Glassboro High School	Sink in Backstage	S025	58.6	"Hand Washing Only " sign posted
Glassboro High School	WF across from B103	WF007	<1.00	NEW FILTERED WATER FOUNTAIN
Glassboro High School	Sink B112C	S028	4.5	"Hand Washing Only " sign posted Leave as posted
Glassboro High School	Sink Kitchen	S041	1.4	FIXTURE CHANGED RESULTS acceptable
Glassboro High School	Sink Kitchen	S042	1.3	Fixture changed, outlet retested Results within acceptable limits
Glassboro High School	Sink C107	S055	15.7	"Hand Washing Only " sign posted
Glassboro High School	Hose Bib - outside	HB002	92.6	"Hand Washing Only " sign posted
Glassboro High School	Hose Bib- outside A145	HB004	47.8	"Hand Washing Only " sign posted
Glassboro High School	Hose Bib - outside A144	HB005	539.0	"Hand Washing Only " sign posted
Glassboro High School	Hose Bib - outside B116	HB007	26.2	"Hand Washing Only " sign posted
Glassboro High School	Hose Bib (Concession Stand)	HB008	18.3	"Hand Washing Only " sign posted
Glassboro High School	Sink C108	S057	16.2	"Hand Washing Only " sign posted
Glassboro High School	Sink Vice Principal Bathroom	S059	99.0	"Hand Washing Only " sign posted

Glassboro High School	Sink Lady Locker Room Office	S062	3.4	"Hand Washing Only " sign posted
Glassboro Intermediate School	Sink SRO Office Room 215	S022	15.6	"Hand Washing Only" sign posted
Glassboro Intermediate School	WF in Hall outside 213	WF004	66.8	Turned Off
Glassboro Intermediate School	Boys restroom sink; by Room 202	S031	ND	"Hand Washing Only " sign posted Leave as posted
Glassboro Intermediate School	Sink 305	S034	2.2	"Hand Washing Only " sign posted Leave as posted
Glassboro Intermediate School	Sink in PAC1 (ANNEX)	S035	6.8	"Hand Washing Only " sign posted Leave as posted
Glassboro Intermediate School	Sink in PAC1 (ANNEX)	S036	9.4	"Hand Washing Only " sign posted Leave as posted
Glassboro Intermediate School	Sink Girl's restroom (ANNEX)	S038	1.1	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	Bubbler B-3	B002	161.0	Turned off
J. Harvey Rodgers Elementary School	Bubbler B-2	B003	228.0	Turned Off
J. Harvey Rodgers Elementary School	Sink B-3A bathroom	S009	2.9	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	Sink B-3B bathroom	S010	2.5	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	Sink B-2A Bathroom	S012	1.1	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	Sink B-2	S014	745.0	"Hand Washing Only " sign posted
J. Harvey Rodgers Elementary School	Sink B-5	S017	0.0	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	Bubbler B-5	B004	80.3	Fixture Removed

J. Harvey Rodgers Elementary School	Bubbler B-8	B005	19.3	Fiixture removed
J. Harvey Rodgers Elementary School	Sink A-8	S029	7.9	"Hand Washing Only " sign posted Leave as posted
J. Harvey Rodgers Elementary School	WF outside room B-7	WF005	568.0	Turned off
J. Harvey Rodgers Elementary School	Sink in 241 Faculty Room	S037	38.2	"Hand Washing only" Sign posted
J. Harvey Rodgers Elementary School	Hose Bib- outside Kitchen Area	HB002	1730.0	"Hand Washing Only " sign posted
J. Harvey Rodgers Elementary School	Hose Bib in courtyard	HB003	79.2	"Hand Washing Only " sign posted
J. Harvey Rodgers Elementary School	Hose Bib- outside A-8	HB004	38.6	"Hand Washing Only " sign posted
Thomas E. Bowe Elementary School	Sink D144	S003	145.0	"Hand Washing Only" sign posted
Thomas E. Bowe Elementary School	Bubbler in Media Office	B001	459.0	Fixture Removed
Thomas E. Bowe Elementary School	Sink D103	S005	5.8	"Hand Washing Only " sign posted Leave as posted
Thomas E. Bowe Elementary School	WF in Hall by C132	WF004	ND	Outlet retested, results now within acceptable Limits.

Test results have been posted on the district website and are available at each school. Parents have received a letter detailing the outlets
The fact that excessive lead levels were not detected at every outlet would seem to point to individual