

Notice: Lead Water Test Information

January 10, 2023

Dear Parents, Guardians, and Staff,

We are writing to let you know that Danville Elementary School recently completed testing for lead in drinking water. This is part of an ongoing effort related to New Hampshire’s House Bill 1421, which requires school and childcare facilities to test for lead in drinking water and to act when lead is found at levels at or above 5 parts per billion (ppb).

Lead is a toxic heavy metal that has a range of adverse health effects if inhaled or swallowed. Lead typically enters drinking water due to the wearing away of piping, faucets, fixtures, and other plumbing materials. Lead rarely occurs naturally in New Hampshire’s drinking water sources (groundwater or surface water).

Because lead is tasteless, odorless, and colorless in drinking water, testing is a way to learn whether lead is present. It is important to sample each faucet or water fountain that is used for drinking or food prep because test results can vary between locations.

During recent testing, we collected samples from 63 water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 12 samples testing at or above 5 ppb, the level where action must be taken.

We have removed access to these outlets until the problem can be corrected. To view a list of all of the tested outlets, their locations, sample results and our planned remediation see the list below:

Facility ID	Location / Room Number	Result(s) (ppb)	Remediation	Secondary Remediation
22745-1	Nurse office sink	25.2 ppb	Posted for Handwashing Only	
22745-2	Nurse rr	17.1 ppb	Posted for Handwashing Only	
22745-3	113	BRL		
22745-4	104	BRL		

22745 -5	Gym Drinking Fountain	BRL		
22745 -6	Mens/gym	12.6 ppb	Posted for Handwashing Only	
22745 -7	Womens gym	12.9 ppb	Posted for Handwashing Only	
22745 -8	222	3.27 ppb		
22745 -9	224	3.8 ppb		
22745 -10	226	2.84 ppb		
22745 -11	226 Drinking Fountain	BRL		
22745 -12	226	11.5 ppb	Posted for Handwashing Only	
22745 -13	232	0.725 ppb		
22745 -14	234	0.655 ppb		
22745 -15	236	0.648 ppb		
22745 -16	238	1.15 ppb		
22745 -17	239	1.12 ppb		
22745 -18	237	1.47 ppb		
22745 -19	235	1.06 ppb		
22745 -20	233	0.672 ppb		
22745 -21	Girls rr 235 left	0.779 ppb		

22745 -22	Grr mid	0.619 ppb		
22745 -23	Grr rt	0.538 ppb		
22745 -24	Brr lfl	0.651 ppb		
22745 -25	Brr rt	0.532 ppb		
22745 -26	Staff room	2.99 ppb		
22745 -27	Staf rr sink	3.79 ppb		
22745 -28	110	1.25 ppb		
22745 -29	111	2.35 ppb		
22745 -30	Across from pta closet	2.39 ppb		
22745 -31	112	2.18 ppb		
22745 -32	Brr across from 015 lft	2.14 ppb		
22745 -33	Boy rr across from 015 rt	2.07 ppb		
22745 -34	Rr by café Drinking Fountain	BRL		
22745 -35	Grr lft	1.28 ppb		
22745 -36	Grr near cafe rt	2.5 ppb		
22745 -37	Kitchen dish sink sprayer	15.2 ppb	Posted, Not for Food Prep	
22745 -38	Kitchen dish sink to the left	2.08 ppb		

22745 -39	Kitchen hand sink	21.7 ppb	Posted for Handwashing Only	
22745 -40	Kitchen pot sink left	3.2 ppb		
22745 -41	Kitchen pot sink right	3.77 ppb		
22745 -42	Kitchen prep sink	2.96 ppb		Will replace and retest
22745 -43	Kitchen rr	1.92 ppb		
22745 -44	Kitchen pot filler	15.7 ppb	Posted, Not for Food Prep	Will replace and re-test
22745 -45	Kitchen hand sink w eye wash	16.2 ppb	Posted for Handwashing Only	
22745 -46	Music	28.7 ppb	Posted for Handwashing Only	
22745 -47	Art	5.35 ppb	Posted for Handwashing Only	
22745 -48	Art duals lft	5.01 ppb		
22745 -49	Art dual rt	0.873 ppb		
22745 -50	15	0.651 ppb		
22745 -51	16	7.22 ppb		
22745 -52	16 Drinking Fountain	195 ppb	Posted for Handwashing Only	
22745 -53	103	1.15 ppb		
22745 -54	104	1.13 ppb		
22745 -55	Staff rr	1.5 ppb		

22745 -56	Staff room	2.12 ppb		
22745 -57	106	1.72 ppb		
22745 -58	107	2.01 ppb		
22745 -59	PTA closet Drinking Fountain	BRL		
22745 -60	108	4.19 ppb		
22745 -61	109	1.33 ppb		
22745 -62	225	7.22 ppb		
22745 -63	223	3.28 ppb		

All sample results and additional resources from the New Hampshire Department of Environmental Services (NHDES) can be viewed at gettheleadoutnh.org.

Sincerely,

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