

# Notice: Lead Water Test Information

January 10, 2023

Dear Parents, Guardians, and Staff,

We are writing to let you know that Sandown North 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 61 water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 9 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 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
27910-1	111 cr sink	0.761 ppb		
27910-2	111 rr sink	0.559 ppb		
27910-3	109 cr1	0.702 ppb		
27910-4	107	1.27 ppb		
27910-5	107 rr	1.92 ppb		

27910-6	105 cr	0.794 ppb		
27910-7	103 cr	0.72 ppb		
27910-8	103rr	1.08 ppb		
27910-9	101 cr	1.87 ppb		
27910-10	Cust closet a wing	3.15 ppb		
27910-11	102 cr	0.479 ppb		
27910-12	102 rr	1.19 ppb		
27910-13	104cr	4.28 ppb		
27910-14	106cr	0.702 ppb		
27910-15	104 rr	1.38 ppb		
27910-16	106 cr	0.935 ppb		
27910-17	110 cr1	1.12 ppb		
27910-18	110rr	0.416 ppb		
27910-19	112 cr	0.709 ppb		
27910-20	A wing fountain	BRL		
27910-21	118 nurses office sink	0.833 ppb		
27910-22	118 nurses office rr	1.22 ppb		
27910-23	B wing cust closet	1.31 ppb		
27910-24	177 teachers lounge	0.571 ppb		
27910-25	177 teachers lounge rr	1.96 ppb		

27910-26	B wing girl rr	8.48 ppb	Postedfor Handwashing Only	
27910-27	B wing grr	5.89 ppb	Postedfor Handwashing Only	
27910-28	B wing grr	0.649 ppb		
27910-29	B wing rr fountain	BRL		
27910-30	B wing brr	10.5 ppb	Postedfor Handwashing Only	
27910-31	B brr	8.39 ppb	Postedfor Handwashing Only	
27910-32	B brr	3.5 ppb		
27910-33	130 fountain	BRL		
27910-34	Gym let rr	3.09 ppb		
27910-35	Gym right rr	0.912 ppb		
27910-36	Kitchen hand sink	0.751 ppb		
27910-37	Kitchen prep sink	18.1 ppb	Posted Not for Food Prep	Replaced will retest
27910-38	Kitchen rr 152	4.72 ppb		
27910-39	Kitchen dish sink	3.51 ppb		
27910-40	Kitchen hand sink	6.37 ppb	Posted Not for Food Prep	
27910-41	Kitchen dish washing sink with sprayer	43.5 ppb	Posted Not for Food Prep	

27910-42	Kitchen dish sink right	20.2 ppb	Posted Not for Food Prep	Replaced will retest
27910-43	Kitchen dish sink left	6.75 ppb	Posted Not for Food Prep	Replaced will retest
27910-44	157 cust closet	1.58 ppb		
27910-45	155	0.758 ppb		
27910-46	C wing water fountain by 155	BRL		
27910-47	159 cr	1.59 ppb		
27910-48	159	1.52 ppb		
27910-49	161 cr	0.677 ppb		
27910-50	161 rr	2.49 ppb		
27910-51	163 cr	0.863 ppb		
27910-52	165 cr	0.571 ppb		
27910-53	165 rr	0.898 ppb		
27910-54	167cr	0.537 ppb		
27910-55	166 cr right	0.808 ppb		
27910-56	Art rm left cr sibk	0.812 ppb		
27910-57	166 rr	0.995 ppb		
27910-58	164	0.961 ppb		
27910-59	162 cr	0.983 ppb		

27910-60	162rr	3.03 ppb		
27910-61	160 cr	0.669 ppb		
27910-62	Kitchen Pot Filler	-	Missed in Initial testing	Retest

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

Sincerely,

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