

Saint Paul Public Schools 2019 Short-term Radon Testing Results

In February and March 2019, the buildings listed in the table below were tested for radon. Radon is a naturally occurring colorless and odorless gas that can enter school buildings from the underlying soil and build up to levels that are unsafe. Pursuant Minnesota State Statute 123B.571, school districts may do routine radon testing a minimum of every five years and after major HVAC renovation work. This round of testing was conducted at all buildings that had not been tested in the last 5 years.

Below are the results of the radon testing that was conducted in 2019. The U.S. Environmental Protection Agency (EPA) recommends additional investigation when a space measures 4.0 picocuries per liter (pCi/L) or higher. As a result, continuous radon monitoring (CRM) was conducted at American Indian Magnet, Farnsworth Upper, Frost Lake Elementary, Gordon Parks High School, Hamline Elementary, J.J. Hill Elementary, and Riverview Elementary to determine the level of radon exposure during occupancy. All rooms tested below 4.0 pCi/L during occupied hours. No additional action is necessary at this time.

Saint Paul Public Schools – 2019 Radon Testing – Range of Results						
Building Name	Total Samples	Passing Samples			Samples Requiring Follow-up Testing	Follow-up Testing Results - Occupied Radon Level
		0.0 – 1.9 pCi/L	2.0 – 2.9 pCi/L	3.0 – 3.9 pCi/L	≥ 4 pCi/L	
Adams Spanish Immersion	63	63	0	0	0	
American Indian Magnet	49	45	1	0	2	2.4 pCi/L
Bruce Vento Elementary	84	77	5	1	0	
Chelsea Heights Elementary	50	27	19	4	0	
Cherokee Heights Elementary	38	37	1	0	0	
Crossroads Elementary	84	82	0	0	0	
Dayton’s Bluff Elementary	46	45	1	0	0	
District Service Facility	87	87	0	0	0	
Eastern Heights	41	40	0	1	0	
EXPO Magnet	43	43	0	0	0	
Farnsworth Lower	32	32	0	0	0	
Farnsworth Upper	57	53	1	1	1	2.9 pCi/L
Four Seasons Elementary	54	53	1	0	0	
Frost Lake Elementary	89	73	13	1	1	2.2 pCi/L
Gordon Parks High School	37	31	5	0	1	1.3 pCi/L
Groveland Park Elementary	37	37	0	0	0	
Hamline Elementary	65	31	28	4	1	2.5 pCi/L
Hazel Park Academy	64	64	0	0	0	
Highland Park Elementary	54	53	0	0	0	
Highwood Hills Elementary	77	70	6	0	0	
Homecroft- Jie Ming	20	20	0	0	0	
Horace Mann Elementary	45	44	0	0	0	
J.J. Hill Elementary	49	3	6	27	13	2.9 pCi/L
John A Johnson Elementary	65	64	1	0	0	
Johnson High School	117	116	0	0	0	
Journey’s Secondary	31	30	1	0	0	
L’Etoile du Nord Lower	47	44	3	0	0	
L’Etoile du Nord Upper	26	24	2	0	0	
LEAP High School	44	39	3	2	0	
Linwood Monroe Lower	43	42	0	1	0	
Linwood Monroe Upper	67	67	0	0	0	
Mississippi Elementary	50	50	0	0	0	

Building Name	Total Samples	Passing Samples			Samples Requiring Follow-up Testing	Follow-up Testing Results - Occupied Radon Level
		0.0 – 1.9 pCi/L	2.0 – 2.9 pCi/L	3.0 – 3.9 pCi/L	≥ 4 pCi/L	
Nokomis South	33	28	4	0	0	
Obama Elementary	80	80	0	0	0	
Parkway Montessori	47	37	6	2	0	
Ramsey Middle School	42	41	0	0	0	
Randolph Heights Elementary	38	38	0	0	0	
RiverEast Elementary (new)	108	101	0	0	0	
Riverview Elementary	33	5	3	13	12	2.7 pCi/L
Rondo Education Center	162	161	0	0	0	
Saint Paul Music Academy	48	48	0	0	0	
St. Anthony Park Elementary	53	52	0	1	0	
The Heights Comm. School	46	45	0	1	0	
Wellstone Elementary	87	84	1	0	0	
Wheelock Early Education	22	22	0	0	0	

pCi/L = picocuries per liter