

Radon Tests - Ruch Elementary School									
#	Location/Type	Placement Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
1	Main Office	Top of Cabinet	2817647	10/18/21	5:57 AM	10/20/21	6:11 AM	0.8	None.
2	MainOffice - Blank	Top of Cabinet	2815928	10/18/21	5:58 AM	10/20/21	6:12 AM	0.1	None.
3	Health Room	On Short Cabinet Next To Door	2817992	10/18/21	6:00 AM	10/20/21	6:13 AM	0.7	None.
4	Principle's Office	Northwest Corner of Desk	2765215	10/18/21	6:01 AM	10/20/21	6:14 AM	0.6	None.
5	Staff Work Room	South Wall	2817995	10/18/21	6:04 AM	10/20/21	6:15 AM	0.6	None.
6	Staff Work Room - Duplicate	South Wall	2765209	10/18/21	6:05 AM	10/20/21	6:16 AM	1.3	None.
7	Staff Break Room	East Wall	2816036	10/18/21	6:08 AM	10/20/21	6:17 AM	1.3	None.
8	Staff Break Room - Duplicate	East Wall	2704206	10/18/21	6:09 AM	10/20/21	6:18 AM	0.4	None.
9	Large Room East of Staff Break Room	East Wall - Desk	2707282	10/18/21	6:15 AM	10/20/21	6:19 AM	2.4	None.
10	Large Room East of Staff Break Room - Blank	East Wall - Desk	2756345	10/18/21	6:16 AM	10/20/21	6:20 AM	0.1	None.
11	Small Room East of Staff Break Room	North Wall - Cubbie	2765259	10/18/21	6:20 AM	10/20/21	6:21 AM	1.1	None.
12	Custodial Office/Storage Area	Custodian's Desk	CRM	11/13/24	7:45 AM	11/15/24	8:00 AM	1.4	Mitigation Fan Installed Dec 2021
13	Room 14	West Wall - Desk	2765782	10/18/21	6:28 AM	10/20/21	6:29 AM	0.2	None.
14	Room 14	North Wall	2756619	10/18/21	6:09 AM	10/20/21	6:11 AM	0.4	None.
15	Room 14 - Duplicate	North Wall	2816012	10/18/21	6:09 AM	10/20/21	6:11 AM	0.9	None.
16	Room 15	NW Corner	2756424	10/18/21	6:11 AM	10/20/21	6:14 AM	0.5	None.
17	Room 15 - Blank	NW Corner	2815864	10/18/21	6:11 AM	10/20/21	6:14 AM	0.1	None.
18	① Cafeteria # 1	By Roll Up Door To Kitchen	2815861	10/18/21	6:01 AM	10/20/21	6:09 AM	1.9	None.
19	② Cafeteria # 2	SW Corner On Bookshelf	2817989	10/18/21	6:03 AM	10/20/21	6:10 AM	0.5	None.
20	① Gymnasium # 1	Southwest Corner	2765784	10/18/21	6:19 AM	10/20/21	6:19 AM	1.0	None.
21	② Gymnasium # 2	Northwest Corner	2815937	10/18/21	6:15 AM	10/20/21	6:16 AM	1.1	None.
22	Gymnasium - Blank	Northwest Corner	2707277	10/18/21	6:15 AM	10/20/21	6:16 AM	0.2	None.
23	Stage	North West Corner	2756609	10/18/21	6:22 AM	10/20/21	6:22 AM	0.5	None.
24	① Media Center # 1	South Counter By Entrance	2756401	10/18/21	6:27 AM	10/20/21	6:29 AM	2.1	None.
25	② Media Center # 2	NW	2765302	10/18/21	6:27 AM	10/20/21	6:28 AM	1.2	None.
26	Media Center - Duplicate	NW	2815865	11/02/21	8:25 AM	11/04/21	8:20 AM	1.4	None.
27	Media Center Work Room	NW	2815870	10/18/21	6:31 AM	10/20/21	6:32 AM	2.0	None.
28	Media Center Storage Room	North	2817985	10/18/21	6:33 AM	10/20/21	6:33 AM	2.2	None.
29	Media Center Office (Room 108)	NW Corner	2765801	10/18/21	6:35 AM	10/20/21	6:35 AM	2.0	None.
30	Computer Room (Room 5)	West Wall	2815862	10/18/21	5:55 AM	10/20/21	6:12 AM	2.1	None.
31	Room 6	NW Corner	2816034	10/18/21	5:59 AM	10/20/21	6:13 AM	1.3	None.
32	Room 13	East Wall	2765636	10/18/21	6:02 AM	10/20/21	6:15 AM	1.5	None.
33	Room 12	NW Corner	2815929	10/18/21	6:05 AM	10/20/21	6:16 AM	0.7	None.
34	Room 12 - Duplicate	NW Corner	2765642	10/18/21	6:05 AM	10/20/21	6:16 AM	1.4	None.
35	Room 11	East Wall	2707419	10/18/21	6:08 AM	10/20/21	6:17 AM	0.9	None.
36	Room 10	West Wall	2818002	10/18/21	6:11 AM	10/20/21	6:19 AM	1.0	None.
37	Room 10 - Blank	West Wall	2816026	10/18/21	6:11 AM	10/20/21	6:19 AM	0.1	None.
38	Room 9	North Wall	2817859	10/18/21	6:13 AM	10/20/21	6:21 AM	2.6	None.
39	Room 9 - Duplicate	North Wall	2815938	10/18/21	6:13 AM	10/20/21	6:21 AM	1.6	None.
40	Room 8	North Wall	2756328	10/18/21	6:15 AM	10/20/21	6:23 AM	1.9	None.
41	Room 8 - Blank	North Wall	2816019	10/18/21	6:15 AM	10/20/21	6:23 AM	0.4	None.
42	Room 7	North Wall	2710014	10/18/21	6:17 AM	10/20/21	6:25 AM	1.8	None.
43	Room 4	East Wall	2817998	10/18/21	5:58 AM	10/20/21	6:12 AM	0.8	None.
44	Room 3	East Wall	2816017	10/18/21	6:02 AM	10/20/21	6:15 AM	1.0	None.
45	Room 3 - Blank	East Wall	2707382	10/18/21	6:04 AM	10/20/21	6:15 AM	1.1	None.
46	Room 2	East Wall	2708544	10/18/21	6:10 AM	10/20/21	6:17 AM	1.2	None.
47	Room 2 - Duplicate	East Wall	2816037	10/18/21	6:12 AM	10/20/21	6:17 AM	1.5	None.
#	Type	Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
48	Spike # 1 (Room 15)		2756573					36.6	None
49	Spike # 2 (Room 16)		2756350					25.0	None

*The E.P.A.'s recommended action level for radon is 4.0 pCi/L.
*This is not a health based number.
*Outdoor radon levels across the country average 0.4 pCi/L.

*If an RPD test result over 4.0 pCi/L differs by 28% or more, the data quality should be questioned.
*A trend in RPE values that are more than ± 30% should be investigated