

Radon Tests - Central High School - Royal Ave									
#	Location/Type	Placement Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
1	Room 1101	South Wall Counter	2815942	15-Sep-20	6:33 AM	17-Sep-20	6:46 AM	0.9	None.
2	Room 1101 - Duplicate	South Wall counter	2765795	15-Sep-20	6:33 AM	17-Sep-20	6:46 AM	0.8	None.
3	Room 1102	West Wall Cabinet	2765252	15-Sep-20	6:36 AM	17-Sep-20	6:48 AM	1.0	None.
4	Room 1102 - Blank	West Wall Cabinet	2765648	15-Sep-20	6:36 AM	17-Sep-20	6:36 AM	0.2	None.
5	Room 1103	South Wall Counter	2816009	15-Sep-20	6:38 AM	17-Sep-20	6:50 AM	0.7	None.
6	Room 1104	S.E. Counter	2765808	15-Sep-20	6:40 AM	17-Sep-20	6:51 AM	1.1	None.
7	Room 1105	S. Ledge	2815483	15-Sep-20	6:42 AM	17-Sep-20	6:52 AM	0.7	None.
8	Room 1107	W. Wall Table	2815866	15-Sep-20	6:43 AM	17-Sep-20	6:53 AM	0.9	None.
9	Room 1108	W. Wall Desk	2816663	15-Sep-20	6:46 AM	17-Sep-20	6:45 AM	0.7	None.
10	Room 1109	W. Wall Desk	2817854	15-Sep-20	6:47 AM	17-Sep-20	6:55 AM	1.1	None.
11	Room 1110	S. Wall Counter	2765243	15-Sep-20	6:48 AM	17-Sep-20	6:57 AM	1.5	None.
12	Room 1111	N. Wall Desk	2815015	15-Sep-20	6:53 AM	17-Sep-20	6:58 AM	0.8	None.
13	Room 1111 - Duplicate	N. Wall Desk	2816015	15-Sep-20	6:53 AM	17-Sep-20	6:58 AM	0.8	None.
14	Room 1112	W. Wall Desk	2765774	15-Sep-20	6:55 AM	17-Sep-20	7:00 AM	0.6	None.
15	Room 1112 - Blank	W. Wall Desk	2765224	15-Sep-20	6:53 AM	17-Sep-20	6:53 AM	0.1	None.
16	Room 1113	N.E. Corner Cabinet	2765260	15-Sep-20	6:58 AM	17-Sep-20	7:00 AM	0.6	None.
17	Room 1113 - Office A	South Wall	CRM # 238515015	3-Nov-20	6:31 AM	5-Nov-20	4:31 AM	0.6	None.
18	Room 1113 - Office B	South Wall	CRM # 238515009	3-Nov-20	6:32 AM	5-Nov-20	4:32 AM	0.6	None.
19	Room 1113 - Office C	South Wall	CRM # 238515017	3-Nov-20	6:31 AM	5-Nov-20	4:31 AM	0.6	None.
20	Room 1114	W. Wall Cabinet	2815511	15-Sep-20	7:02 AM	17-Sep-20	7:03 AM	0.4	None.
21	Room 1116 (Office)	N.W. Desk	2765640	15-Sep-20	7:03 AM	17-Sep-20	7:04 AM	0.2	None.
22	Room 1117	N. File Cabinet	2817914	15-Sep-20	7:03 AM	17-Sep-20	7:05 AM	0.8	None.
23	Room 1117 - Duplicate	N. File Cabinet	2817827	15-Sep-20	7:03 AM	17-Sep-20	7:05 AM	0.4	None.
24	Room 1117 A	N.W. File Cabinet	2765596	15-Sep-20	7:05 AM	17-Sep-20	7:06 AM	0.7	None.
25	Room 1118	N.W. Table	2816043	15-Sep-20	7:07 AM	17-Sep-20	7:09 AM	1.1	None.
26	Room 1118 - Blank	N.W. Table	2765797	15-Sep-20	7:07 AM	17-Sep-20	7:09 AM	0.1	None.
27	Room 1119	N.E. Corner Table	2815501	15-Sep-20	7:10 AM	17-Sep-20	7:11 AM	1.0	None.
28	Room 1120	E. Wall Table	2815948	15-Sep-20	7:12 AM	17-Sep-20	7:13 AM	0.9	None.
29	Room 1121	W. Wall File	2815944	15-Sep-20	7:14 AM	17-Sep-20	7:15 AM	0.8	None.
30	Room 1122	N.E. Corner Table	2817991	15-Sep-20	7:15 AM	17-Sep-20	7:16 AM	0.9	None.
31	Room 1123	N.E. Corner File	2815150	15-Sep-20	7:17 AM	17-Sep-20	7:17 AM	0.8	None.
32	Room 1124	E. Wall File	2816029	15-Sep-20	7:19 AM	17-Sep-20	7:19 AM	0.7	None.
33	Room 1125 - A (West)	W. Table	2765226	15-Sep-20	7:21 AM	17-Sep-20	7:21 AM	0.1	None.
34	Room 1125 - B (East)	N.E. Corner File	2765634	15-Sep-20	7:22 AM	17-Sep-20	7:22 AM	1.2	None.
#	Type	Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
35	Spike # 1 (Room 300-A)	KSU Radon Chamber Spike to 22.9 pCi/L	2765208	14-Sep-20	10:30 AM	16-Sep-20	10:30 AM	20.7	None.
36	Spike # 2 (Room 300-B)	KSU Radon Chamber Spike to 22.9 pCi/L	2765251	14-Sep-20	10:30 AM	16-Sep-20	10:30 AM	22.9	None.

\*The E.P.A.'s recommended action level for radon is 4.0 pCi/L. The EPA recommends mitigation if the average of two short term tests taken show radon levels that are equal to or greater than 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