

Radon Tests - Lone Pine Elementary School

#	Location/Type	N. Wall counter	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
1	Main Office	N. Wall Counter	2915696	5/16/2023	5:14 AM	5/18/2023	5:14 AM	0.8	None.
2	Main Office - Blank	N. Wall Counter	2896360	5/16/2023	5:14 AM	5/18/2023	5:14 AM	0.1	None.
3	Main Office - Conference Room	S. Wall Counter	2916025	5/16/2023	5:17 AM	5/18/2023	5:17 AM	0.6	None.
4	Principal's Office	E. Wall Counter	2916016	5/16/2023	5:17 AM	5/18/2023	5:17 AM	1.0	None.
5	Health Room	E. Wall Counter	2916562	5/16/2023	5:29 AM	5/18/2023	5:29 AM	0.5	None.
6	Staff Work Room	E. Wall Counter	2913714	5/16/2023	5:31 AM	5/18/2023	5:31 AM	0.7	None.
7 A	Main Building - Office A	N. Wall Counter	2896311	5/16/2023	5:33 AM	5/18/2023	5:40 AM	0.3	None.
8 B	Main Building - Office B	E. Wall Desk	2916547	5/16/2023	5:35 AM	5/18/2023	5:41 AM	0.3	None.
9 C	Main Building - Office C	E. Wall Desk	2916581	5/16/2023	5:37 AM	5/18/2023	5:43 AM	0.1	None.
10	Room 1	S. Wall Cubbie	2916539	5/16/2023	5:39 AM	5/18/2023	5:45 AM	0.7	None.
11	Room 1 - Duplicate	S. Wall Cubbie	2916551	5/16/2023	5:39 AM	5/18/2023	5:45 AM	0.1	None.
12	Room 6	N.E. Wall desk	2902643	5/16/2023	5:43 AM	5/18/2023	5:50 AM	0.5	None.
13	Room 7	S. Wall Cubbie	2916096	5/16/2023	5:45 AM	5/18/2023	5:51 AM	0.6	None.
14	Room 8	S. Wall Cubbie	2913723	5/16/2023	5:47 AM	5/18/2023	5:53 AM	0.6	None.
15	Room 9	N.W. Wall Counter	2896345	5/16/2023	5:49 AM	5/18/2023	5:55 AM	0.5	None.
16	Staff Break Room	S. Counter	2901010	5/16/2023	5:33 AM	5/18/2023	6:01 AM	0.6	None.
17 1	Cafeteria # 1	Center W. Wall	2916097	5/16/2023	5:37 AM	5/18/2023	6:03 AM	0.4	None.
18 2	Cafeteria # 2	Center S. Wall	2916095	5/16/2023	5:40 AM	5/18/2023	6:04 AM	0.2	None.
19	Cafeteria - Blank	Center S. Wall	2916534	5/16/2023	5:40 AM	5/18/2023	5:40 AM	0.1	None.
20 1	Gymnasium # 1	Center of N.E. Wall	2916531	5/16/2023	5:41 AM	5/18/2023	6:08 AM	0.3	None.
21 2	Gymnasium # 2	Center W. Wall	2916077	5/16/2023	5:46 AM	5/18/2023	6:10 AM	0.1	None.
22	Music Room	Center of N. Wall	2916198	5/16/2023	5:50 AM	5/18/2023	6:12 AM	0.6	None.
23	Music Room - Duplicate	Center of N. Wall	2916206	5/16/2023	5:51 AM	5/18/2023	6:12 AM	0.7	None.
24	Media Center	E. Exit Wing Counter	2916099	5/16/2023	5:43 AM	5/18/2023	5:46 AM	0.6	None.
25	Media Center - Blank	E. Exit Wing Counter	2916540	5/16/2023	5:45 AM	5/18/2023	5:45 AM	0.1	None.
26	Media Center - Computer Room	Counter Right Side	2916558	5/16/2023	5:48 AM	5/18/2023	5:50 AM	1.0	None.
27	Media Center - Conference Room	By Sink	2916940	5/16/2023	5:54 AM	5/18/2023	5:55 AM	0.4	None.
28	Computer Room	N. Middle Counter	2916046	5/16/2023	5:31 AM	5/18/2023	5:39 AM	0.9	None.
29	Computer Room - Duplicate	N. Middle Wall Cabinet	2916952	5/16/2023	5:31 AM	5/18/2023	5:39 AM	0.4	None.
30	Custodial Office	Desk	2915699	5/16/2023	5:40 AM	5/18/2023	5:42 AM	1.0	None.
31	Room 26	S. Wall Shelf	2916301	5/16/2023	5:27 AM	5/18/2023	5:48 AM	0.1	None.
32	Room 26 - Duplicate	S. Wall Shelf	2916020	5/16/2023	5:27 AM	5/18/2023	5:48 AM	0.1	None.
33	Room 25	W. Wall Shelf	2915064	5/16/2023	5:32 AM	5/18/2023	5:52 AM	0.3	None.
34	Room 25 - Blank	W. Wall Shelf	2916019	5/16/2023	5:32 AM	5/18/2023	5:32 AM	0.4	None.
35	Room 24	E. Wall Shelf	2916006	5/16/2023	5:40 AM	5/18/2023	5:08 AM	0.1	None.
36	Room 24 - Blank	E. Wall Shelf	2916585	5/16/2023	5:40 AM	5/18/2023	5:40 AM	0.4	None.
37	Room 23	S. Wall Shelf	2916021	5/16/2023	5:43 AM	5/18/2023	6:00 AM	0.6	None.
38	Room 23 - Duplicate	S. Wall Shelf	2916584	5/16/2023	5:43 AM	5/18/2023	6:00 AM	0.3	None.
39	Room 22	S.W. Wall Bookcase	2916543	5/16/2023	5:25 AM	5/18/2023	6:03 AM	0.4	None.
40	Room 21	W. Wall Table	2916207	5/16/2023	5:30 AM	5/18/2023	6:05 AM	0.4	None.
41	Room 21 - Duplicate	W. Wall Table	2916566	5/16/2023	5:30 AM	5/18/2023	6:05 AM	0.4	None.
42	Room 20	N. Wall Counter	2896326	5/16/2023	5:35 AM	5/18/2023	6:07 AM	0.1	None.
43	Room 19	W. Wall Chrome Cart	2913770	5/16/2023	5:40 AM	5/18/2023	6:08 AM	0.1	None.
44	Room 18	W. Wall Table	2916542	5/16/2023	5:45 AM	5/18/2023	6:09 AM	0.4	None.
45	Room 18 - Blank	W. Wall Table	2916919	5/16/2023	5:45 AM	5/18/2023	5:45 AM	0.6	None.
46	Room 17	N. Wall Table	2916197	5/16/2023	5:32 AM	5/18/2023	5:48 AM	0.1	None.
47	Room 17 -Blank	N. Wall Table	2916004	5/16/2023	5:33 AM	5/18/2023	5:33 AM	0.1	None.
48	Room 16	Counter By Teachers Desk	2916092	5/16/2023	5:36 AM	5/18/2023	5:50 AM	0.1	None.
49	Room 15	N. Wall Sink Area	2901016	5/16/2023	5:41 AM	5/18/2023	5:52 AM	0.6	Covered with papers, moved by window.
50	Room 14	Counter By Teachers Desk	2915695	5/16/2023	5:45 AM	5/18/2023	5:54 AM	0.1	None.
51	Room 13	By Sink	2916564	5/16/2023	5:49 AM	5/18/2023	5:56 AM	0.4	None.
52	Room 13 - Duplicate	By Sink	2916957	5/16/2023	5:50 AM	5/18/2023	5:57 AM	0.7	None.
53	Room 12	By Sink	2916951	5/16/2023	5:52 AM	5/18/2023	5:59 AM	0.5	None.
54	Room 11	By Sink	2915697	5/16/2023	5:56 AM	5/18/2023	6:00 AM	0.1	None.
55	Room 10	Desk By Sink	2916948	5/16/2023	6:00 AM	5/18/2023	6:03 AM	0.1	None.

#	Type	Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
56	Spike #1 (Room 30)	KSU Radon Chamber Spike to 21.4 pCi/L	2913735	5/15/2023	10:15 AM	5/17/2023	10:15 AM	17.6	None.
57	Spike #2 (Room 31)	KSU Radon Chamber Spike to 21.4 pCi/L	2913753	5/15/2023	10:15 AM	5/17/2023	10:15 AM	17.0	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  $\pm 30\%$  should be investigated