

Howard Elementary School									
Radon Test - Howard Elementary School									
#	Location/Type	Placement Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
1	Main Office	N.E. Counter	2815878	3-Nov-20	5:58 AM	5-Nov-20	6:03 AM	0.7	None.
2	Office Manager's Office	Desk	2756348	3-Nov-20	6:00 AM	5-Nov-20	6:04 AM	0.6	None.
3	Principle's Office	N.E. Counter	2756544	3-Nov-20	6:03 AM	5-Nov-20	6:06 AM	0.8	None.
4	Health Room	Refrigerator	2816027	3-Nov-20	6:04 AM	5-Nov-20	6:07 AM	0.5	None.
5	Staff Work Room	S. Counter	2817648	3-Nov-20	6:06 AM	5-Nov-20	6:08 AM	0.1	None.
6	Room 17	S. Cubbie	2815873	3-Nov-20	6:08 AM	5-Nov-20	6:09 AM	0.3	None.
7	Room 16	S. Sink Counter	2815879	3-Nov-20	6:10 AM	5-Nov-20	6:11 AM	0.4	None.
8	Room 15	N. Sink Counter	2756601	3-Nov-20	6:12 AM	5-Nov-20	6:13 AM	0.5	None.
9	Room 14	S. Counter	2756627	3-Nov-20	6:14 AM	5-Nov-20	6:16 AM	0.6	None.
10	Room 18	S. Sink Counter	2815946	3-Nov-20	6:19 AM	5-Nov-20	6:22 AM	0.2	None.
11	Room 19	N. Sink Cubbie	2756540	3-Nov-20	6:20 AM	5-Nov-20	6:23 AM	0.4	None.
12	Room 20	E. Wall	2756536	3-Nov-20	6:27 AM	5-Nov-20	6:27 AM	0.4	None.
13	Room 13	E. Counter	2756538	3-Nov-20	6:29 AM	5-Nov-20	6:09 AM	0.7	None.
14	Room 12	N. Book Shelf	2756604	3-Nov-20	6:31 AM	5-Nov-20	6:31 AM	0.4	None.
15	Room 11	N. Sink Cubbie	2756583	3-Nov-20	6:33 AM	5-Nov-20	6:34 AM	0.7	None.
16	Staff Break Room	W. Fridge	2756537	3-Nov-20	6:35 AM	5-Nov-20	6:36 AM	0.5	None.
17	Room 10 (Music Room)	W. Counter	2756352	3-Nov-20	6:37 AM	5-Nov-20	6:38 AM	0.4	None.
18	Room 137	W. Desk	2756398	3-Nov-20	6:41 AM	5-Nov-20	6:42 AM	0.4	None.
19	Room 136	E. Desk	2756421	3-Nov-20	6:42 AM	5-Nov-20	6:43 AM	0.4	None.
20	Room 9	S. Cubbie	2756584	3-Nov-20	6:45 AM	5-Nov-20	6:45 AM	0.5	None.
21	Room 8	W. Cubbie	2756425	3-Nov-20	6:46 AM	5-Nov-20	6:46 AM	0.8	None.
22	Room 7	W. Counter	2756603	3-Nov-20	6:48 AM	5-Nov-20	6:48 AM	0.5	None.
23	Room 6	W. Counter	2756611	3-Nov-20	6:49 AM	5-Nov-20	6:50 AM	0.5	None.
24	Room 6 - Duplicate	W. Counter	2756534	3-Nov-20	6:51 AM	5-Nov-20	6:51 AM	0.6	None.
25	Room 5	S. Cubbie	2815939	3-Nov-20	6:52 AM	5-Nov-20	6:52 AM	0.6	None.
26	Room 4	S. Desk	2756605	3-Nov-20	6:54 AM	5-Nov-20	6:54 AM	0.3	None.
27	Room 4 - Blank	S. Desk	2756575	3-Nov-20	6:54 AM	5-Nov-20	6:54 AM	0.1	None.
28	Room 3	E. Cubbie	2756616	3-Nov-20	6:56 AM	5-Nov-20	6:56 AM	0.6	None.
29	Room 2	E. Counter	2817997	3-Nov-20	6:58 AM	5-Nov-20	7:00 AM	0.6	None.
30	Room 2 - Duplicate	E. Counter	2817644	3-Nov-20	6:58 AM	5-Nov-20	7:00 AM	0.3	None.
31	Room 1	E. Wall Table	2756420	3-Nov-20	5:56 AM	5-Nov-20	6:04 AM	0.5	None.
32	Media Center # 1	Bookshelf	2756346	3-Nov-20	6:04 AM	5-Nov-20	6:06 AM	0.4	None.
33	Media Center # 2	Book Shelf	2756612	3-Nov-20	6:05 AM	5-Nov-20	6:08 AM	0.4	None.
34	Media Center # 3	Table	2756570	3-Nov-20	6:06 AM	5-Nov-20	6:09 AM	0.4	None.
35	Computer Room	Cabinet By Door	2816041	3-Nov-20	6:07 AM	5-Nov-20	6:09 AM	0.6	None.
36	Room 160/159	Desk	2765195	3-Nov-20	6:11 AM	5-Nov-20	6:13 AM	0.5	None.
37	Room 158	Desk	2710027	3-Nov-20	6:12 AM	5-Nov-20	6:13 AM	0.5	None.
38	Room 157/156	Desk	2765220	3-Nov-20	6:13 AM	5-Nov-20	6:14 AM	0.4	None.
39	Room 30	S. Wall Sink	2756598	3-Nov-20	6:17 AM	5-Nov-20	6:23 AM	0.6	None.
40	Room 30 - Duplicate	S. Wall Sink	2756532	3-Nov-20	6:17 AM	5-Nov-20	6:23 AM	0.4	None.
41	Room 31	W. Wall Sink	2818000	3-Nov-20	6:19 AM	5-Nov-20	6:23 AM	0.3	None.
42	"E" Common Area	Center Cabinet	2817645	3-Nov-20	6:20 AM	5-Nov-20	6:25 AM	0.3	None.
43	Room 29	E. Wall Sink	2815877	3-Nov-20	6:22 AM	5-Nov-20	6:26 AM	0.7	None.
44	Room 28	S.W. Corner	2756520	3-Nov-20	6:23 AM	5-Nov-20	6:27 AM	0.6	None.
45	Room 28 - Blank	S.W. Corner	2704186	3-Nov-20	6:23 AM	5-Nov-20	6:23 AM	0.1	None.
46	Room 27	S. Wall Sink	2816014	3-Nov-20	6:26 AM	5-Nov-20	6:27 AM	0.6	None.
47	Room 32	S. Wall Counter	2815885	3-Nov-20	6:27 AM	5-Nov-20	6:28 AM	0.3	None.
48	Room 26	N. Wall Cubbie	2756329	3-Nov-20	6:31 AM	5-Nov-20	6:32 AM	0.7	None.
49	Room 26 - Duplicate	N. Wall Cubbie	2756579	3-Nov-20	6:31 AM	5-Nov-20	6:32 AM	0.5	None.
50	Resource Room (B4)	S. Wall Table	2704488	3-Nov-20	6:34 AM	5-Nov-20	6:40 AM	0.7	None.
51	Room 25	S. Wall Counter	2756543	3-Nov-20	6:35 AM	5-Nov-20	6:44 AM	0.8	None.
52	Room 24	W. Wall Bookshelf	2756517	3-Nov-20	6:37 AM	5-Nov-20	6:45 AM	0.9	None.
53	Room 24 - Blank	W. Wall Bookshelf	2707290	3-Nov-20	6:37 AM	5-Nov-20	6:37 AM	0.1	None.
54	Gym # 1	N.W. Corner	2815868	3-Nov-20	6:41 AM	5-Nov-20	6:47 AM	0.6	None.
55	Gym # 2	N. Wall Table	2756613	3-Nov-20	6:42 AM	5-Nov-20	6:48 AM	0.4	None.
56	Gym - Duplicate	N. Wall Table	2816016	3-Nov-20	6:42 AM	5-Nov-20	6:48 AM	0.3	None.
57	Stage	Curtain Table	2756516	3-Nov-20	6:46 AM	5-Nov-20	6:49 AM	0.4	None.
58	Stage - Blank	Curtain Table	2756577	3-Nov-20	6:46 AM	5-Nov-20	6:46 AM	0.1	None.
59	Room 21(Computer Room)	N. Wall Shelf	2816013	3-Nov-20	6:47 AM	5-Nov-20	6:50 AM	0.8	None.
60	Cafeteria # 1	S. Wall Tables	2816032	3-Nov-20	6:51 AM	5-Nov-20	6:53 AM	1.0	None.
61	Cafeteria # 2	West Wall Table	2756629	3-Nov-20	6:53 AM	5-Nov-20	6:53 AM	0.2	None.
62	Cafeteria - Duplicate	W. Wall Table	2815883	3-Nov-20	6:53 AM	5-Nov-20	6:53 AM	0.6	None.
63	Room 161	W. Wall Shelf	2817649	3-Nov-20	6:56 AM	5-Nov-20	6:57 AM	0.2	None.
64	Room 161 - Blank	W. Wall Shelf	2816038	3-Nov-20	6:56 AM	5-Nov-20	6:57 AM	0.2	None.
#	Type	Description	Serial #	Dated Opened	Time Opened	Date Closed	Time Closed	Radon Test Results	Remarks
65	Spikes #1 (Room 33-A)	Spiked at KSU Radon Chamber (22.1 pCi/L)	2816022	3-Nov-20	10:00 AM	5-Nov-20	11:00 AM	17.4	None.
66	Spikes #2 (Room 33-B)	Spiked at KSU Radon Chamber (22.1 pCi/L)	2815927	3-Nov-20	10:00 AM	5-Nov-20	11:00 AM	20.7	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