

RADON WORD GAME

You will find the words that are underlined in the word puzzle below.

See if you can get them all!

The world around us is filled with many things. One of those things is radon (Rn), which is a radioactive gas. Radon is invisible; you can't see, smell or taste it, but you can use special detectors to test for its presence. Radon is an element. Radon is a radioactive decay product of naturally occurring uranium that is found in the soil. Chemists list all of the known elements on the Periodic Table of Elements.

Every element on Earth is comprised of atoms. Elements occur in different states (not like Illinois) but a state like liquid, solid, gas, and plasma. Another word for "states" is "phases".

Single elements often comprise a single substance like radon, oxygen, gold or aluminum. Other substances are comprised of two or more elements and are known as compounds. Water is a compound that is composed of two elements, hydrogen and oxygen.

Radon is a known human carcinogen and exposure to radon can cause lung cancer. Testing is easy and inexpensive. Call 1-800-325-1245 if you have questions about radon or how to test for it.

T	N	R	E	A	R	T	H	L
R	C	P	L	A	S	M	A	I
A	D	O	E	B	G	A	S	Q
D	T	S	M	O	T	A	A	U
O	J	E	E	P	O	L	I	I
N	E	P	N	S	O	L	I	D
S	T	A	T	E	Y	U	N	T
P	H	A	S	E	S	E	N	D
T	A	B	L	E	T	Y	O	D

Source: Illinois Emergency Management Agency – Bureau of Radiation Safety – Radon Program