GRANITE COUNTERTOP TEST STUDY

Josephine Saltzman

1/8/09

YouTube

1 | 2

Piece of granite countertop, with testing device taped to it **(CBS/EARLY SHOW)**

YouTube Video

Geiger counters can't measure for radon in granite

AirChek
Photo

Why Geiger Counters can not be used to measure Radon

Potassium

Thorium

Uranium

Google Search for radon & granite

Google radon and granite Search Advanced Search Preferences

Web Video Shopping Results 1 - 10 of about 1,820,000 for radon and granite. (0.16 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

Granite Countertops A Health Threat?, Tests Show Some Emit **Radon** ...
Jul 25, 2008 ... Tests show some may emit levels of **radon** gas that could cause concern. **Radon** could cause lung cancer over the long haul.
www.cbsnews.com/stories/2008/07/25/earlyshow/health/main4292754.shtml - 103k - Cached - Similar pages

Granite & **Radon** - The Truth
technical submit news print send by email **granite radon** the truth this information was prepared for you to distribute to your customers and others who have ...
www.stoneexpozone.com/p72.php3?id_noticia=78 - 15k - Cached - Similar pages

Marble Institute of America: Industry and Professional Resources ...
Aug 7, 2008 ... Assessing Exposure to **Radon** and Radiation from **Granite** Countertops (Complete .... If you have further questions about **radon and granite**, ...
www.marble-institute.com/industryresources/**granite_radon**info.cfm - 29k - Cached - Similar pages

Video results for **radon and granite**

Paul Harvey Misleads Consumers on **Radon and** ...
3 min 2 sec
www.youtube.com

Testing **Granite** Counter-tops for **Radon**
7 min
www.youtube.com

Fight over **Radon** in **Granite** Countertops Heats Up : Green Building ...
May 14, 2008 ... Please visit an updated post on **radon** in **granite** countertops here: A Rational Discussion on **Radon** in **Granite** Countertops ...
greenbuildingelements.com/2008/05/14/fight-over-**radon**-in-**granite**-countertops-heats-up/ - 75k - Cached - Similar pages

Granite and **Radon**
How **Granite** can contribute to indoor **radon** levels.
www.**radon**.com/**radon/granite**.html - 23k - Cached - Similar pages

Sponsored Links

Concerned about **radon**?
Cambria Natural Quartz Countertops Are **Radon** Free. NO Emissions.
www.CambriaUSA.com

Granite Tops St. Louis
Granite Fabricator **and** Installer of Countertops Great Quality & Pricing
www.CustomStoneStl.com

Ocean State Analytical Services, LLC July 30, 2008

Name	p Ci/L
Juparana Taupe	< 0.4
New Verde Chain	< 0.4
Juparana Arandis	< 0.4
New Caledonia	< 0.4
New Venetian Gold	< 0.4
Shivakashi	1.3
Juparana Romantica	1.8
Lapidus Gold	< 0.4
Lapidus Gold (duplicate)	< 0.4
Carmello Ornamentale	< 0.4
Brownie	< 0.4
White Antico	0.4
Giallo Ornamentale	< 0.4
Giallo Fioritio	< 0.4
Cranberry Brown	< 0.4
Golden Butterfly	< 0.4
Ghibli	0.4
Blank	< 0.4
Control A	6.0
Control B	< 0.4

Brownie

CarmelloOrnamentale

Copy of Brownie

CranberryBrown

Ghibli

GialloFiorito

GialloOrnamentale

GoldenButterfly

JuparanaArandis

JuparanaRomantica

LapidusGold

NewCaledonia

NewVenetianGold

NewVerdeChain

Shivakashi

TaupeGold

WhiteAntico

Ocean State Analytical Services, LLC Sept. 2, 2008

Area Tested	Result (pCi/L)
Blank	< 0.4
Hawiian Bordeaux	0.4
Crema Bordeaux	3.9

Ocean State Analytical Services, LLC Sept.15, 2008

Name	Results, pCi/L
Blank	< 0.4
Golden Persa	0.6
Control A	< 0.4
Giallo Valencia	0.6
Wild Seaberry	< 0.4
Blue Sapphire	< 0.4

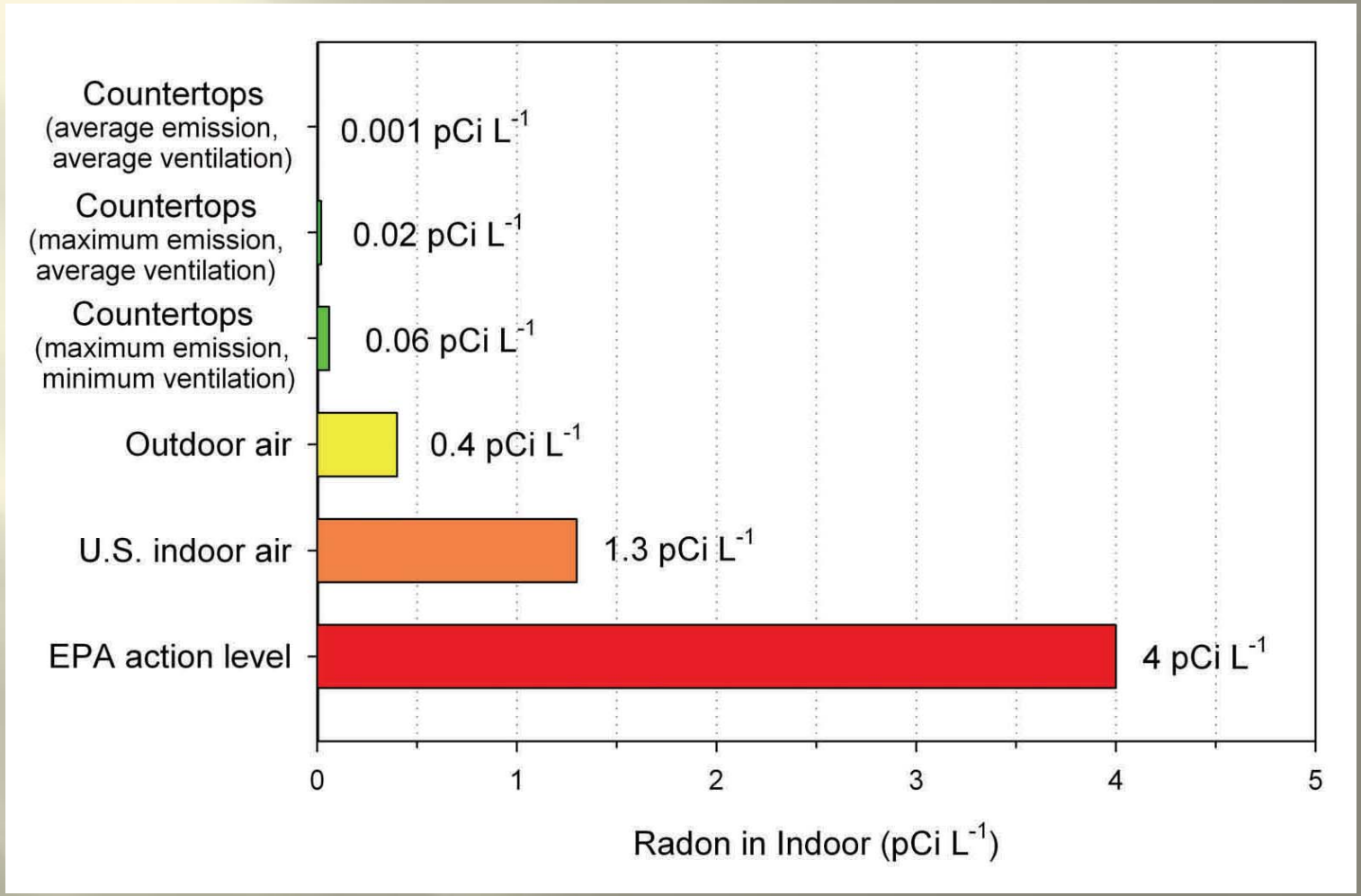
Control A

Control B

- American Association of Radon Scientists and Technologist's position paper on radon gas and granite. August 8, 2008.

- Assessing Exposure to Radon & Radiation from Granite Countertops, November 21, 2008.
- Environmental Health & Engineering, Inc.,Needham, MA

Comparison of radon in residential indoor air associated with natural stone countertops (using average and maximum emission rates) in comparison to background levels of radon in outdoor and indoor air, and the action level for indoor air recommended by the U.S. Environmental Protection Agency.



EH&E 400 samples of 115 different varieties of stones

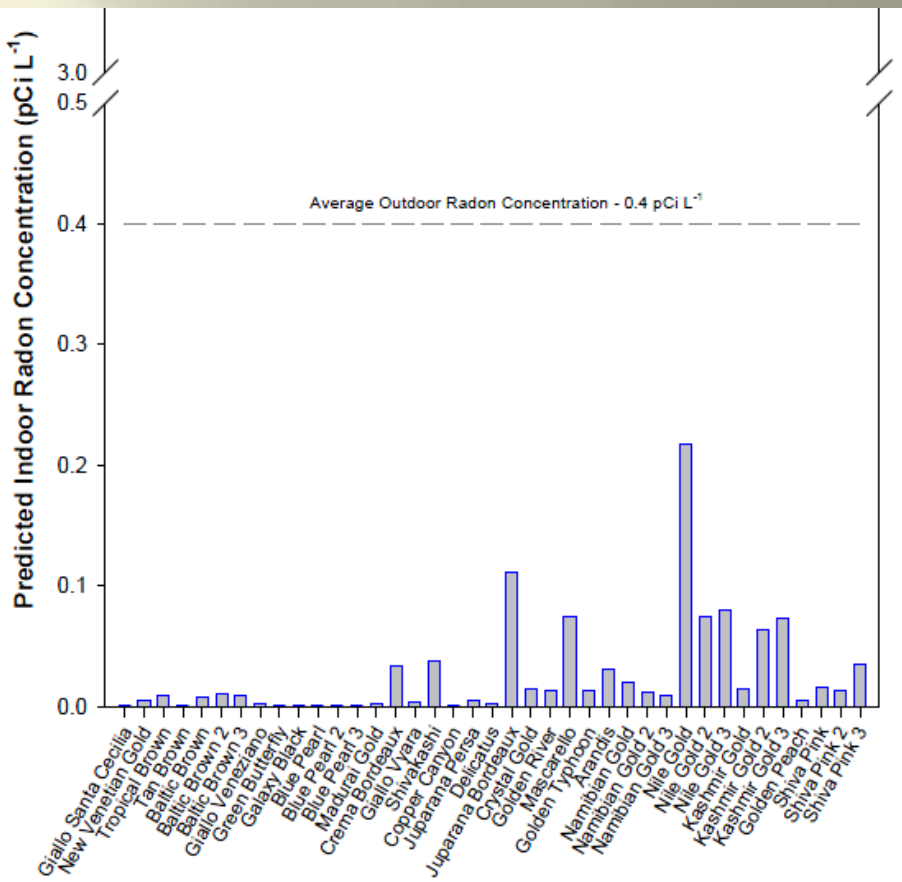


Figure 1.2 Full-Slab Testing—Estimated contribution to indoor radon concentrations by type of stone in order of decreasing market share.

Conclusion

- First and foremost test the air for radon!