

Re: diamonds

Source: <http://sci.tech-archive.net/Archive/sci.physics/2008-04/msg02503.html>

- *From:* "Greg Neill" <gneillREM@xxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 26 Apr 2008 19:10:16 -0400
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<hhc314@xxxxxxxx> wrote in message
news:86969203-8818-4794-b1f5-3ffdf1c4c360@xx

Thomas, these are very excellent questions. I suppose that this question falls into the science of geology, which is a very young branch of science and appears thus far quite comfortable in revising their basic theory quite often (often being 20–40 years in this case.)

From my perspective, geologist still assume that all oil, coal, and diamonds have their basis is once existing organic life, but they fail to ask the very basic question of where did the carbon required to form organic life originate here on earth.

The same place all the rest of the elements did, in supernova explosions. The major elemental abundances in the universe at large are (source: wikipedia):

Element PPM

Hydrogen 739,000
Helium 240,000
Oxygen 10,700
Carbon 4,600
Neon 1,340
Iron 1,090
Nitrogen 950
Silicon 650
Magnesium 580
Sulfur 440
All Others 650

Earthbound processes merely redistribute and recombine the given elements (well, radioactivity shifts the concentrations of some over time).

Re: diamonds

It's the classic chicken and egg question, and to my limited knowledge, few researchers have seriously addressed it.

Expand your knowledge! Absence of effort is not the same as absence of evidence.

Harry C.

p.s., An identical issue exists with the oil deposits that are frequently discovered many thousands of feet below the earth's surface. Where did they originate?

Deposition buries layers, oil percolates through porous regions, collecting in regions surrounded by impermeable layers. Ponder the possibilities, reach reasonable conclusions.

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