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UFO UpDates Mailing List

Re: Meier Case - Redux

From: Nick Balaskas <nikolaos@YorkU.CA>
Date: Thu, 11 Mar 1999 13:37:57 -0500 (Eastern Standard Time)
Fwd Date: Thu, 11 Mar 1999 13:52:12 -0500
Subject: Re: Meier Case - Redux

>Date: Wed, 10 Mar 1999 12:33:29 -0800 (PST)
>To: UFO UpDates - Toronto <updates@globalserve.net>,
>From: Jim Deardorff <deardorj@proaxis.com>
>Subject: Re: Meier Case - Redux

<snip>

>Nick,

>You missed or misinterpreted Kim's points, as well as mine in a
>subsequent post. Neither of us was claiming that it was unknown
>in 1975 that CFC's would have a destructive effect upon the
>ozone layer. As you say, that dates back to around 1969 or 1970.
>But (1) go back and search for the phrase "ozone hole" and you
>won't find it until in the 1980's. And (2) go back and search
>for the thought that bromine, not just chlorine (and fluorine),
>would be responsible for much ozone destruction. Again you won't
>find it until in the 1980s. (CFC = chloro-fluoro-carbon fails to
>contain a "B" that would stand for "bromo.") These were the two
>items re O3 that Meier was clued to by his ET contactor that
>aroused interest. However, as I pointed out, ozone holes
>(plural), rather than the singular seasonal ozone hole over
>Antarctica, have yet to be observed as far as I know.

>Jim Deardorff

Hi Jim.

According to others, I miss or misinterpret a lot of things these days, especially if my comments are not in support of theirs. Please let me make some additional comments to the the numbered ones you made.

(1) First, there is no such thing as an ozone "hole". Holes are simply regions where the concentration of ozone is much thinner than others because the rate of destruction of ozone is greater than the rate of the formation of ozone. We have always used the expression "hole" in science (eg. Black Hole) or in everyday life (eg. hole in the head) even when we are not referring to a literal hole. Now if Billy used the term ozone "celestial" hole back then, I think many ufologists, including myself would take his claims a little more seriously.

(2) Let us assume that the actual term that Billy used (Brom) is actually Bromine, then you are correct to note that Bromine is not a part of the acronym CFC. The fact is CFCs have always been understood to include Chlorine, Fluorine AND Bromine, since

they are all Halogen gases and behave the same way chemically. Now if we assume that the term Brom actually is Broma (which in Greek means dirt or pollution - not an unreasonable assumption since Billy's wife was Greek), then Bromine may still have a connection since it is used in effective disinfectants. If we now deal solely with reality, chemical products with Fluorine or Chlorine are made in much greater quantities (at least here on Earth) for a variety of applications than chemical products with Bromine. So Bromine in itself would not be a threat to Earth's ozone layer. Maybe Billy's E.T.s are into disinformation too.

Ozone holes (or areas of less ozone), although smaller than the ones over Earth's polar regions, have been observed and measured over industrial areas even before the polar ozone holes were discovered. Dr. Alan Carswell, a physics professor who taught a course I took in 1974/75 had developed an laser radar system (lidar) which could accurately measure the quantity of different gases in the upper atmosphere over Toronto. Lidar is now used to make ozone "hole" measurements all over the world.

Unless there is something else I overlooked about what was revealed to Billy by E.T.s, he certainly wasn't told anything new, or even accurate. Then again, who says E.T.s have to be more intelligent than man?

Nick Balaskas

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