

GEORGE L. CLAXTON

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Lansing, MI

AO file

Sept. 13, 1990

Admiral E.R. Zumwalt, jr.
1500 Wilson Blvd.
Arlington, Va. 22209

Dear Admiral Zumwalt:

Chemosphere magazine has just started releasing studies that were introduced at the 9th International Symposium on Dioxins which was held in Toronto last year. I have enclosed one study from Vietnam that is most interesting.

On page 945 you will see that the dioxin levels in patients with certain cancers is quite high. Please keep in mind that the half-life of dioxin in humans is 5 to 7 years and therefore, the dioxin levels would have been much igher at the time of exposure. I have to notice that the dioxin levels are conspicuously high for leukemia, brain cancer, gastric cancer, and stomach problems. I suspect we may be seeing the beginning of a dose-response relationship but human beings differ on their metabolism of xenobiotics.

Very sincerely,


George Claxton

10/11