

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 4, 1995

Donald A. Flater, Chief Bureau of Radiological Health Department of Public Health Lucas State Office Building Des Moines, IA 50319-0075

Dear Mr. Flater:

This is in response to your September 29, 1995 letter requesting review and comment on a preliminary report entitled, "Ionizing Radiation: The Long Sought Environmental "Trigger" for Multiple Sclerosis??" We offer the following comments for your consideration.

- 1. The authors of this paper propose a hypothesis without providing, in our view, supporting scientific reasons for it. It is based on limited "geographic epidemiology" and we do not believe an adequate analysis is provided. Based on the foregoing, we can offer no further comments on the data or accuracy of assumptions made.
- We note that the paper was not published in a scientific peer reviewed journal. Rather it is a private publication.

If you have any questions regarding this correspondence, please contact me or Shlomo Yaniv at 301-415-6239.

Sincerely,

Paul H. Lohaus, Deputy Director

Office of State Programs

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> Sincerely, Original Signed By: PAUL H. LOHAUS

Paul H. Lohaus, Deputy Director Office of State Programs

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