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INSTITUTE FOR NUCLEAR STUDIES
5640 ELLIS AVENUE

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17 December 1951

Shields Warren, M.D.
Director, Division of Biology and Medicine
U. S. Atomic Energy Commission
1901 Constitution Avenue
Washington 25, D. C.

Dear Dr. Warren:

Thank you for your letter of 7 December.

In discussing things a little longer here I find that I made a misstatement at your conference. In the last discussion I stated that in a certain event there is a good chance that some of the radioactivity will leave the earth's atmosphere and will be just blown away from the planet. I am now convinced that such a possibility will not arise on any important scale. It is true, however, that in the type of explosion which we have discussed the radioactivity will be blown up into the very high levels of the stratosphere.

Sincerely yours,

Edward Teller

Edward Teller

ET:jrm

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DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
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REVIEWER (ABD):	
M. L. KELLEY	
NAME:	
M. L. KELLEY	
DATE:	
11/7/94	

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