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3 COPIES, SERIES A

17 January 1944.

Field Marshall Sir John Dill, GCB, C.M.G., DSO,  
 Combined Chiefs of Staff,  
 1901 Constitution Avenue,  
 Washington, D. C.

Dear Field Marshall Dill:

Reference is made to your letter of 10 January 1944, which inclosed a cable from Sir John Anderson (CANAM 3, T.O.O. 062045Z). We agree that the use of a TA weapon is unlikely. The indirect and negative evidence developed by your agencies to date is in support of this conclusion. But we also feel that as long as definite possibilities exist which question the correctness of this opinion in its entirety or in part we cannot afford to accept it as a final conclusion. Repeated reports that the enemy has sufficient raw material and the fact of the early interest of enemy scientists in the problem must be explained away before we can safely disregard the possible use of this weapon.

The views concerning the manufacture and experimentation with detection instruments at this time are concurred in fully. A similar plan is being carried out in this country. We consider the use of the material for its radioactive effects, as distinct from its use in a bomb, to be quite a remote possibility.

Our understanding of enemy activity has been greatly advanced in conferences with your scientists abroad. Through the channels recently established between your London staff and this project we hope to continue our investigations toward a more complete and definite picture.

Sincerely,

L. R. GROVES,  
 Brigadier General, C. E.

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E.O. 11652, Sec. 3(E) and 5(D) or (E)

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