

(This is Attachment No. 4 to memo dated 4/2/68, from J.R. Totter, Director, DBM, to the Chairman and Commissioners, subject "Activities Concerning the Return of the Natives to the Bikini Atoll")

APR 3

The Honorable Stewart L. Udall Secretary of Interior Washington, D. C. 20240

## Dear Stev:

In accordance with your letter of December 7, 1966, and my reply of December 20, 1966, the Atomic Energy Commission in collaboration with the Trust Territories sent a team to the Bikini Atoll to make measurements of the external radiation dose rate and to collect samples of soil and biota, the analysis of which would permit an estimate of the hazard of internal dose.

The survey was conducted in April-May 1967. Analysis of the radiation measurements and of the collected samples is now complete and reports of the results have been prepared. Under the guidance of Dr. John R. Totter, Director of the Division of Biology and Medicine, a meeting is to be held in May 1968, at which the members of the survey team, together with a group of expert consultants, will review the results and develop a recommendation to the AEC with regard to the feasibility, from a radiation standpoint, of the return of the natives to the Bikini Atoll.

When the recommendation of the above group has been received by the Commission, I will be in touch with you again.

(Signed) Blann T. Semberg

Chairman

CONFIRMED TO BE UNCLASSIFIED AUTHORITY: DOE/SA-20

BY H.R. SCHMIBT, DATE:

7238- 3108-A228

REWRITTEN IN OCM 4/3/68

OCM OFFICE > PGoodwin: jeb SURNAME . 4/3/68 Form ABC-818 (Rev. 9-53)