

UNITED STATES GOVERNMENT

*Memorandum*

TO : A. R. Luedecke, General Manager

DATE: February 13, 1962

FROM : Charles L. Dunham, M.D., <sup>sd</sup> Director  
Division of Biology and Medicine

SUBJECT: BIKINI AND RONGELAP PEOPLES

BM:CLD

The natives of the atoll of Bikini were removed from the atoll prior to Operation CROSSROADS in 1946. They have never been returned to their native atoll. They were temporarily placed on some other atoll, the name of which I am unable to recall, and were finally placed on Ujelang and Kili Islands well to the south but in the Marshall Islands. They received no particular fallout from any of the weapons tests.

~~On the other hand, the Rongelapese were on the Island of Rongelap and some of the people were on Ailinginae on March 1, 1954 (BRAVO Event). The 64 on Rongelap received approximately 175r external gamma dose; the 18 on Ailinginae received 69r external gamma dose; and the 157 natives on the Atoll of Utirik received approximately 14r external gamma dose. On the Atoll of Rongerik there were 31 American military and weather personnel who received approximately 50r external gamma dose. To the best of my knowledge no other populated islands received any unusual amount of fallout from weapons tests.~~

Rongerik Atoll is about 150 miles east of Bikini. Ailinginae is roughly 75 miles from Bikini. Rongelap is 100 miles and Utirik Atoll is approximately 300 miles from Bikini. All are pretty much of an easterly direction.

If you need further details I will be glad to provide them.

cc: R. Donovan, Cong.  
D. Ink, AGM

*Marshall I*

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A. R. Luedecke, General Manager

February 13, 1962

Charles L. Dunham, M.D., Director  
Division of Biology and Medicine

**BIKINI AND RONGELAP PEOPLES**

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On the other hand, the Rongelapese were on the Island of Rongelap and some of the people were on Ailinginae on March 1, 1954 (BRAVO Event). The 64 on Rongelap received approximately 75r external gamma dose; the 18 on Ailinginae received 69r external gamma dose; and the 157 natives on the Atoll of Utirik received approximately 14r external gamma dose. On the Atoll of Rongerik there were 31 American military and weather personnel who received approximately 50r external gamma dose. To the best of my knowledge no other populated islands received any unusual amount of fallout from weapons tests.

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cc: R. Boman, Cong.  
D. Ink, ADM

5005736

*O/C Navy Dept  
Med. followup*

OFFICE ▶	BM DIRECTOR				
SURNAME ▶	DUNHAM:RME <i>[Signature]</i>				
DATE ▶	2/13/62				

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