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MAY 4 1961

MEMORANDUM FOR CHAIRMAN SEABORG
COMMISSIONER GRAHAM
COMMISSIONER HAWORTH
COMMISSIONER OLSON
COMMISSIONER WILSON

THROUGH GENERAL MANAGER

SUBJECT: SUMMARY AND REPORT ENTITLED "MEDICAL SURVEY OF RONGELAP
PEOPLE FIVE AND SIX YEARS AFTER EXPOSURE TO FALLOUT"

Forwarded as a matter of interest are copies of a summary and report entitled "Medical Survey of Rongelap People Five and Six Years after Exposure to Fallout." The report was prepared at the Brookhaven National Laboratory based on data obtained by Dr. Robert Conard and associates. The summary was prepared by Dr. William E. Lotz of this Division. The factual make-up of this material is considered non-controversial.

In brief, the Marshallese are not showing clinical signs and symptoms or abnormalities clearly attributable to their 1954 exposure. They continue to show, however, low body burdens of Sr⁹⁰, Cs¹³⁷ and Zn⁶⁵, all of which we believe to originate from the contamination in their current food supplies; the Zn⁶⁵ is believed to come from the seafood caught locally.

Attachments:

As stated above *filed in Seaborg's Desk*

cc: AGM/RID
BMA
GM

1st C. L. Dunham

BMA	ADA	ADMER	Director
RCEBrothers:ncg	HASTanwood	Bruner/Lotz	CLDunham
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