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HEADQUARTERS
JOINT TASK FORCE SEVEN
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2.54
18 March 1954 410548

J-3/729.3

SUBJECT: Radiological Surveys of Several Marshall Island Atolls

TO: Distribution

*Approved by C. P. Rogers
10-13-60*
BEST AVAILABLE COPY

1. Attached herewith for your information and retention are copies of radiological surveys made on certain Marshall Island Atolls. The surveys were conducted as a result of contamination deposited on the affected atolls by BRAVO Shot, Operation CASTLE, fired from a reef approximately one and one half nautical miles southwest of Namu, Bikini Atoll. BRAVO Shot time was 1845 Zebra, 28 February 1954.

2. Water and soil samples were shipped to the Health and Safety Laboratory, New York Operations Office, Atomic Energy Commission (Attention: Mr. Merrill Eisenbud) for analysis.

FOR THE COMMANDER:

CLASSIFICATION CANCELLED
BY AUTHORITY OF DOE/OC

J. Diaz 5/9/88
REVIEWED BY DATE

*Lt. DNA Varallo TO
DOE, OC dated 6/16/87

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3 Incls:

1. Report on Soil and Water Sampling
Mission by Maj R. D. Crea
2. Report on Soil and Water Sampling
Mission by Dr. T. N. White, LASL
3. Rad. Survey of Downwind Atolls Contaminated
by BRAVO by Dr. Herbert Seville

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SRD-213-54E

16, 15
REC'D DATA
APR 1954