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U.S. ATOMIC ENERGY COMM  
TWX UNIT

1954 MAR 3 AM 3 55

VIA LOSALAMOS NMEX NR C-061/030818Z

DE UHPJC 40B

P 030530Z

AEC GRNC

PRIORITY

FM CTG SEVEN PNT ONE ENIWETOK MI

BEST COPY AVAILABLE

TO USAEC WASHDC

# 793

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[Redacted]

CLASSIFICATION CANCELLED  
AUTHORITY: DOE/SA-20  
BY: D. R. GILSON, DATE 2-22-94

*John G. Dutton*  
DNA 22 Feb 94

CITE JIG FOX FOUR FIVE THREE EIGHT

LOS ALAMOS PASS TO USAEC WASHDC

FOR DR JOHN BUGHER CMM DIETRO DIVISION OF BIOLOGY AND MEDICINE PD

HEAVY FALLOUT TO THE EAST OF BIKINI FOR FEW HUNDRED MILES PD TWO ZERO

WEATHER PERSONNEL EVACUATED TO KWAJALEIN PD THEIR FILM BADGES READ

ABOUT FOUR ZERO ROENTGENS WITH ONE EXCPETION CMM NINE EIGHT ROENGENS

REPRESENTING EXPOSURE TO EACH OF THREE PERSONNEL MONITORED BY THIS BADGE

PD ONE ZERO ZERO NATIVES OF RONGELAP AND ONE SEVEN ZERO ON UTIRIK BEING

EVACUATED TO KWAJALEIN PD CAPT HAIGHT WILL MEET AND EXAMINE NATIVES

INCLUDING BLOOD COUNTS PD THOSE WITH HIGHEST EXPOSURE WILL BE EVACUATED

FROM KWAJALEIN TO MAJURO PD THEORETICAL MAIXIMUM INFINITY DOSE AT 3726

RONGELAP ESTIMATED THREE FOUR ZERO ROENTGENS CMM AT UTIRIK ONE ONE

COLLECTION 8916 pg Collection Marshall Is.  
Declassified Feb. 1994  
REPOSITORY: DOE Records (M) Steamtown PA  
Records Holding Spec

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PD ACTUAL DOSES WILL BE ESTIMATED UPON COMPLETION OF EVACUATION PD  
WILL SEND YOU FURTHER INFORMATION WHEN AVAILABLE PD DUNNING IS ON HAND  
AND KEEPINH POSTED ON SITUATION PD HIS ADVICE HAS BEEN INVALUABLE PD  
SIGNED GRAVES

~~NOTE TO CRYPTO OPR~~

~~PLS CHECK SEGMENTS 307 358 C/10 358 C/10 358 C/10~~

HEXMMHEKEX

03/0835Z

END PLS ACK 3 TOTS AND THNXXXXXXXX

RECD TNK AD

# 794

USAEC WASHINGTON DC DR JOHN DUGHER

DESCRIPTION

INCOMING TELETYPE

COPY RECEIVED

LETTER  MEMO  REPORT  DRAWING  OTHER (Indicate)

SIGNED ORIGINAL  CARBON  PHOTOSTAT  TYPED

NUMBER OF EN-  
CLOSURES AND  
ATTACHMENTS

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