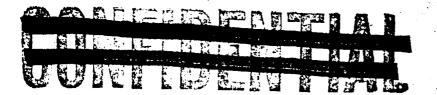
410571



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



FM CTG SEVEN PNT ONE ENIWETOK MI

TO USAEC WASHDO



BEST COPY AVAILABLE

This national derection the United Secs. 798 and 794 rans. Title 18, U.S.C., of which in a smaller to an unauthon person is prohibited by law.

CITE JIG FOX FOUR FIVE THREE EIGHT

LOS ALAMOS PASS TO USAEC WASHDO

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

FOR DR JOHN BUGHER CMM DIECTRO 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 UTIRIX 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

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 REXXMARKAX 03/08352 END PLS ACK 3 TOTS AND THNXXXXXXXX RECD THK AD CHAPTE MACHINGTON DC DR JOHN DUGILLER NUMBER OF EN-CLOSURES AND ATTACHMENTS INCOMING TELETYPE SIGNED CARBON PHOTOSTAT, TYPED LETTER DAMES DRAWING CITY