

202308Z
FM CJTF 7 ENIWETOK MI
TO COFS USAF FOR AFOAT
CHMN USAEC GERMANTOWN
INFO JTF 7 ¹³2R4 WASHDC
MGR ALOO ALBUQ NMEX

410981

US ATOMIC ENERGY COMM.
TELEX UNIT

1958 JUL 20 PM 11 21

CH AFSWP WASH DC
COMFLDCOM AFSWP SANDIA BASE NMEX
PRES SANDIA CORP ALBUQ NMES
UCRL LIVERMORE CAL FOR 17/
KRSYXXXXXXXXXX
DIR LASL LOS ALAMOS NMEX

US DEPARTMENT OF ENERGY	
326 US ATOMIC ENERGY COMMISSION	
Collection	<i>Div. of Military Applications</i>
Box	<i>3776</i>
Folder	<i>M&A-7 Hardtech Data - Pisonia</i>

CTG 7.2 ENIWETOK
CTG 7.4 ENIWETOK
CTG 7.1 ENIWETOK
CTG UME ENIWETOK
CTG 7.5 ENIWETOK

CONFIDENTIAL

JTFJC 7-00227

REFERENCE MY ONE NINE ZERO SIX FIVE ZERO ZULU JULY. THE FOLLOWING FOR YOUR INFO. SLIGHT FALLOUT ON FRED AND ELMER DURING RAIN FOLLOWING PISONIA EVENT DETONATED ONE ONE ZERO ZERO NINE ONE EIGHT JULY. INTENSITY STARTED TO RISE AT ONE FOUR THREE ZERO MIKE WITH MAXIMUM READING THREE FIVE MIKE ROMEO PER HOUR AT ONE FOUR FIVE ZERO MIKE. DECAY VERY RAPID WITH BACKGROUND READING AT ONE FIVE THREE FIVE. FALLOUT NOT FROM MAIN BODY OF CLOUD NOR FROM SHINE. SUPPOSITION IS THAT RAIN BROUGHT DOWN A PARTICULAR PARTICLE SIZE FROM A WHISP OF THE MAIN CLOUD. THE RESULTING FRACTIONATION SEEMINGLY PRODUCED A FEW SHORT HALF LIFE ISOTOPES. NO PROBLEM RESULTED AND THERE WERE NO HAZARDS TO PERSONNEL

BT

21/0226Z

REC VIA NET 21/0319Z JA

PARAPHRASE NOT REQUIRED
HANDLE AS ~~CONFIDENTIAL~~

MILITARY RESEARCH & APPL

CLASSIFICATION CANCELLED

BY AUTHORITY OF DOE/OC, DNA LEV 9/26/81
D. S. BARNES, DIAE 11/14/81
REVIEWED BY *Cal Wilson* DATE *4/30/85*