

~~SECRET~~
~~SECURITY INFORMATION~~

This document consists of ~~two~~ pages

40

US DOE ARCHIVES	
RG	326 U.S. ATOMIC ENERGY COMMISSION
Collection	DMA
Box	3777
Folder	MRA 7 IVY Vol. 2

1952 DEC 2 AM 9 18

T
PART ONE OF TWO PARTS
FM LASL LOSALAMOS NMEX
TO USAEC WASHDC
NR S-01 012140Z GR 227

102135

~~RESTRICTED DATA~~
This document contains information which is defined in the Atomic Energy Act of 1954. The transcription or the disclosure of its contents in any manner to an unauthorized person is prohibited.

~~SECRET~~

TO JAMES G BECKERLEY INFO COPIES DIRECTOR OF RESEARCH AND DIRECTOR OF MILITARY APPLICATION FROM RALPH CARLISLE SMITH PD AT THE REQUEST OF LOS ALAMOS CMA A SAMPLE OF MIKE SHOT HAS BEEN ANALYZED AND FOUND TO CONTAIN PLUTONIUM TWO FOUR FOUR PD OTHER HEAVY ELEMENT UNIQUE ISOTOPES ARE ALSO PRESENT IN THE SAMPLES PD THIS INFORMATION INDICATES AN ESPECIALLY HIGH NEUTRON FLUX CMA WHICH REVEALS SOMETHING OF NATURE OF DEVICE DETONATED PD SAMPLES OF THE BOMB DEBRIS HAVE BEEN MADE AVAILABLE TO ARGONNE CMA LIVERMORE CMA AND AFOAT DASH ONE ORGANIZATIONS PD THEREFORE BRADBURY CMA KELLOGG CMA GRAVES CMA AND I RECOMMEND THAT YOU ADVISE ALL ORGANIZATIONS INCLUDING THE JOINT TASK FORCES THAT ALL ANALYSES OF THE DEBRIS BE CONSIDERED PART OF THE IVY REPORTG SERIES AND BE GRADED SECRET RESTRICTED DATA PD FURTHERMORE ADVISE ALL CONCERNED THAT THE EXISTENCE OF PLUTONIUM TWO FOUR FOUR IS CONSIDERED SECRET RESTRICTED DATA END OF PART ONE

CLASSIFICATION CANCELLED
AUTHORITY: DOE-DPC
BY E.G. BOGER DATE 12/22/86
Cameron 4/1/87

~~SECRET~~
HANDLE AS CLASSIFIED CORRESPONDENCE

~~SECRET~~
~~SECURITY INFORMATION~~

41

~~SECRET~~
~~SECURITY INFORMATION~~

PART TWO OF TWO PARTS S-01

AT THIS TIME IN ORDER TO AVOID AN INJUDICIOUS ANNOUNCEMENT BY ORGANIZATIONS WHICH MIGHT ACQUIRE SAMPLES PD IF THE SOURCE OF THE SAMPLE WERE NOT UNIQUE CMA IT IS UNDERSTOOD THAT THIS TYPE OF INFORMATION IS DECLASSIFIABLE PD PAST EXPERIENCE SHOW THAT SOME ORGANIZATIONS FAIL TO DISTINGUISH BETWEEN DECLASSIFICABLE AND OPEN FIELDS CMA HENCE OUR REQUEST FOR THE ADVISORY COMMUNICATION PD REF CLN ADGS DASH TWO NINE TWO EIGHT PD END OF MESSAGE DOE ARCHIVES

01/2200Z

END PAS ACK AND THNX

END BN

~~SECRET~~
~~SECURITY INFORMATION~~

13