

PRIORITY

~~SECRET~~  
~~SECURITY INFORMATION~~

This document consists of (5) 1  
No. [REDACTED]

FM WILLIAM E OGLE USAEC LASL LOS ALAMOS NMEX  
TO W E STURGES JR USAEC WASHDC  
INFO ZEN/K HERTFORD SFO ALBUQUERQUE NMEX  
NR S-24 52 JUL 14 1659Z GR119

JUL 14 126814

~~RESTRICTED DATA~~

P R I O R I T Y P A R E N ~~SECRET~~

FOR STURGES FROM OGLE INFO HERTFORD CITE JIG DASH ONE TWO SEVEN SIX  
EIGHT PD REURTT NR SUGAR FOUR ZERO CMA NINE JUL CMA EXPERIENCE ON PAST  
SHOTS INDICATES PROBABLE MAXIMUM RANGE OVER WHICH MIKE SHOT CAN BE  
HEARD OF THE ORDER OF FIVE HUNDRED MILES PD HOWEVER CMA ATMOSPHERIC  
PECULIARITIES COULD EXTEND THAT RANGE PD KRAKATOA WAS HEARD AT THREE  
THOUSAND MILES PD SLOWER ATMOSPHERIC DISTURBANCES SEEEEE DISTURBANCES  
THAN SONIC MAY BE PROPAGATED TO ANY PLACE ON EARTH PD SUCH DISTURBANCES  
ARE USUALLY TOO SLOW TO EVEN SHAKE WINDOWS PD PARA LONG RANGE DETECTION  
EXPERIENCE INDICATES APPROXIMATELY SIX HUNDRED MILES AS MZEEEEEE AS  
MAXIMUM RANGE AT WHICH LIGHT FROM MKEEEE FROM MIKE SHOT WILL BE  
OBSERVABLE PD

PARAPHRASE NOT REQUIRED

14/1724Z

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7929

RG 326 US ATOMIC ENERGY COMMISSION  
Location LANL  
Collection RECORDS CENTER  
Folder OP IVY GENERAL  
TEST PLANNING

CLASSIFICATION CANCELLED  
BY AUTHORITY OF DOE/OG  
Carl Wilson 10/17/83  
REVIEWED BY J. Diaz 11/4/85 45

Copied/DOE  
LANL, J-DIV.