

400945

THIS DOCUMENT CONSISTS OF 2 PAGE(S)  
2 COPIES, SERIES 3

OPERATIONAL IMMEDIATE

1319922

REC ERHC

Castle

12 17 1954 X 322

FM LOS ALAMOS SCIENTIFIC LAB LOS ALAMOS NMEX  
TO USAEC WASHDC

*Deleted Version Only*

*Sherwood*

6-22-54

*W. M. Matheson*

62494

*H.P. Schmidt*

*w/deletions*

PAGE ONE OF TWO PAGES

FOR FIELDS FM FROMAN PD REUR TELEPHONE INQUIRY CMM BEST LASL GUESS TAKING  
INTO CONSIDERATION BOTH CALCULATIONS AND EXPERIENCE OF CASTLE TO  
DATE [REDACTED] YIELD WILL LIE BETWEEN FIVE AND TEN *DOE*  
REPEAT BETWEEN FIVE AND TEN MEGATONS PD FOR REASONS SUCH AS SAFETY  
OF AIRCRAFT AT THE TEST CMM WE ARE QUOTING EIGHTEEN REPEAT EIGHTEEN  
MEGATONS AS MAXIMUM FOR WHICH TASK FORCE NEED PLAN PD WE BELIEVE CHANCES  
ARE VERY SMALL THAT YIELD WILL EXCEED THIS VALUE PD CORRESPONDING NUMBERS

CMM ARE TWO AND ONE QUARTER REPEAT TWO AND ONE QUARTER

CMM AND MAXIMUM OF FIVE REPEAT FIVE PD IN THESE NUMBERS THE  
ONE QUARTER IS NOT VERY SIGNIFICANT AND THE FIVE IS VERY CONSERVATIVE  
IN THAT CHANCES ARE QUITE GOOD YIELD WILL NOT BE AS HIGH AS FOUR REPEAT  
FOUR PD WE BELIEVE *DOE*

PD NEW SUBJECT PD PLEASE

ADVISE ANY DEVELOPMENTS WITH RESPECT TO  
PD PLEASE PAREN END OF PAGE ONE

PD NEW SUBJECT *DOE*

~~SECRET~~

3519

CCC FIFTH WORD LINE SEVEN SHUD READ YIELD RPT YIELD

RESTRICTED DATA

CRM FILE BC



DD

65093

1. REVIEWER-DATE	2. DETERMINATION (CIRCLE NUMBER)
3. AUTHORITY-CLASSIFICATION	4. CONTAINS NO DECLASSIFIED INFO
5. NAME-DATE	6. COORDINATE
7. AUTHORITY	8. CLASSIFICATION CANCELLED
9. NAME	10. CLASSIFICATION BRACKETED

5005083

This document contains Restricted Data as defined in Executive Order 12958. Unauthorized disclosure is subject to administrative and Criminal Sanctions.

~~SECRET~~

PAGE TWO UWFJA 13TA

~~SECRET~~

its contents in any manner to an unauthorized person is prohibited.

CONFIRM CHM OR OTHERWISE ADVISE RE INTENTION CHAIRMAN STRAUSS TO  
VISIT LOS ALAMOS APRIL TWO ONE TO TWO TWO PD TO BE UNDERSTAND THERE IS  
A PLAN TO HOLD NEXT OF PERIODIC TECHNICAL MEETINGS ON PROJECT SHERWOOD  
AT LOS ALAMOS ABOUT JUNE TWO ONE AND HAVE AGREED TO THIS AS FAR AS  
LABORATORY IS CONCERNED PD TAD DASH ONE SEVEN FOUR ZERO PD END OF  
MESSAGE

12/195EEEEEE 12/1947Z APR 54

~~RESTRICTED DATA~~

This document contains restricted data as defined in the Atomic Energy Act of 1954. Its transmission or the disclosure of its contents in any manner to an unauthorized person is prohibited.

PARAPHRASE NOT REQUIRED  
ACC UNCLASSIFIED BY 60320 CM/SEC 5

~~SECRET~~

3520

5005884

~~SECRET~~

(2)