LAMD-1042

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This document consists of 4 pages
No. [redacted]

LAMD-1042

Symbol: TM-38

Group Ref: TMG-M16

February 7, 1952

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW
1ST REVIEW-DATE: 7-31-97
AUTHORITY: DAOC DADD
NAME: [signature]
2ND REVIEW-DATE: 9/2/97
AUTHORITY: ADD
NAME: [signature]
DETERMINATION: [CIRCLE NUMBER(S)]
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO:
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATE WITH:
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY):

MINUTES OF THE SIXTEENTH MEETING OF THE THEORETICAL MEGATON GROUP

6 February 1952

1. The sixteenth meeting of the TMG convened at 1:30 PM on Wednesday, February 6, 1952 in the Rhines Raum. Those present were:

G. Bell	R. B. Lazarus
H. A. Bethe	C. L. Longmire
N. E. Bradbury	J. C. Mark, Chairman
A. A. Broyles	L. W. Nordheim
E. D. Cashwell	L. G. Peck
C. J. Everett	O. W. Rechard
B. E. Freeman	J. R. Reitz
D. K. Froman	R. D. Richtmyer
F. C. Hoyt	J. L. Tuck
R. M. Landshoff	M. C. Walske

[redacted]

DOE b(3)

3. SEAC Runs in Progress. [redacted]

DOE b(3)

One hundred mass point coding is, however, now being prepared in Washington by Baumhoff and Rosenbluth. [redacted]

DOE b(3)

In general discussion of the radiation implosion it was brought out that:

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Family

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DOE b(3)

[redacted]

(2)

5. [redacted] Further calculations, eventually on machines, will, however, be required to evaluate properly the effect of this transient over pressure.

DOE b(3)

6. [redacted]

DOE b(3)

Frank C. Hoyt

Frank C. Hoyt

Distribution:

1A - H. H. Barschall
2A - H. A. Bethe
3A - W. Bouricius
4A - N. E. Bradbury
5A - S. W. Burriss
6A - B. G. Carlson
7A - F. de Hoffmann
8A - B. E. Freeman
9A - D. K. Froman
10A - R. B. Gibney
11A - R. W. Goranson
12A - A. C. Graves
13A - L. E. Hightower
14A - M. G. Holloway
15A - F. C. Hoyt
16A - E. R. Jette
17A - R. M. Landshoff
18A - R. B. Lazarus
19A - C. L. Longmire
20A - J. C. Mark
21A - H. L. Mayer
22A - N. Metropolis
23A - L. W. Nordheim
24A - W. E. Ogle
25A - L. G. Peck
26A - F. Reines
27A - J. R. Reitz
28A - R. D. Richtmyer
29A - M. Rosenbluth
30A - R. W. Spence
31A - P. R. Stein
32A - E. Teller
33A - J. L. Tuck
34A - S. Ulam
35A - M. C. Walske
36A - B. E. Watt
37A - J. A. Wheeler
38A - H. F. York
39A - Report Library
40A - Report Library