

ATOMIC ENERGY COMMISSION

MEETING NO. 1063

2:15 p.m., Tuesday, March 1, 1955

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Present

Lewis L. Strauss
Thomas E. Murray
W. F. Libby

K. D. Nichols
R. W. Cook
William Mitchell

W. B. McCool
John H. Stumpf

Also Present

A. Tammaro
E. J. Bloch
Don S. Burrows
C. D. W. Thornton
W. Kenneth Davis
Morse Salisbury
Charles D. Luke
Oscar S. Smith
Charles H. Reichardt
J. A. Waters
W. Lee Hancock
C. A. Rolander, Jr.
Dr. John C. Bugher
Harold L. Price
George G. Manov
Col. Vincent G. Huston
Capt. William L. Guthrie
John A. Hall
Edward R. Gardner
William C. Wampler
McKay Donkin
Richard J. Hallinan
William L. Oakley

CLASSIFICATION CANCELLED

~~SECRET~~
BY AUTHORITY OF M. S. G. S.
BY Anders DATE 4/14/79

DELETED

16. Operation TEAPOT

The General Manager said that General Fields had informed him that he proposed to proceed with the firing of the Turk device on the morning of Wednesday, March 2, if weather conditions predicted for that time prevail. General Fields had pointed out that this might involve a slight fall-out, well within the safety criteria, in the area of St. George, Utah. The Commissioners indicated that General Fields should be governed by the approved radiological safety criteria for the test operation in making this decision (see AEC 141/27 and minutes of Meeting 1060).

The Commissioners then discussed the results of the Operation TEAPOT tests to date. Mr. Murray briefly reviewed his telephone conversation of the previous day with Dr. Graves concerning aspects of the operation.

Colonel Huston reported that the addition of a test of a modified "asp device to the test series is being considered and would probably be recommended to the Commission (see minutes of Meeting 1065 and AEC 707/37 subsequently circulated). He discussed with the Commissioners the developments which might make this desirable, and observed that apparently such a test would not require material beyond the amounts already authorized for expenditure by the President. The Commission asked that the GAC be informed of the possible addition of this test.

~~CONFIDENTIAL~~

17. AEC 141/28 - Request for Evaluation of the Effectiveness of the Nevada Proving Grounds Under Present Criteria and AEC 141/29 - Operations at the Nevada Test Site Under Present Criteria - Draft Letter to the Chairman, JCAE

The Commission considered the draft reply to the letter from the Joint Committee concerning the future use of the Nevada Test Site. A number of revisions were suggested, The Commission:

Approved as revised in accordance with the discussion at the meeting, the letter to the Chairman of the Joint Committee contained in AEC 141/29.

DELETED

W. B. McCool
Secretary

Approved by the Commission: March 28, 1955