

~~TOP SECRET~~

NW 972006A
DM LTR Date 7/22/05

6 of 7 Series A

UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON

Gen. Council
LX1-111-6A

R

IN REPLY REFER TO:

January 21, 1948

REPOSITORY NARA - College Park
COLLECTION R6 326 46-51 Sec 1
BOX No. 109 (NN3-326-93-007)
FOLDER 471.6 (4-21-47)
Sandstone Vol. 1

TO: Captain James F. Russell, USA
Acting Test Director, Operation SANDSTONE

FROM: U. S. Atomic Energy Commission

SUBJECT: Experiments to be conducted at SANDSTONE during 1948

REFERENCE: (a) Top Secret Letter, dated January 21, 1948, from the Chairman, Atomic Energy Commission, to the President, outlining the test program as approved.

(b) Top Secret Letter, dated January 2, 1948, from the Chairman of the General Advisory Committee to the Chairman, Atomic Energy Commission, recommending the approval of Dr. H. K. Bradbury's proposals for the weapons to be tested and the sites and criteria for testing.

(c) Top Secret Letter (File LX1-111-6A), dated December 8, 1947, from Dr. H. K. Bradbury, Director, Los Alamos Scientific Laboratory to the General Manager presenting the proposed Pacific Proving Ground Program.

(d) Confidential Letter, dated October 17, 1947, from the General Manager to the Chairman, Military Liaison Committee announcing the appointment of Captain James F. Russell, USA, as Test Director.

1. The Atomic Energy Commission approves the experimental program proposed by the Los Alamos Scientific Laboratory in reference (c). As the Atomic Energy Commission's Test Director for Operation SANDSTONE, you are directed to carry out this program. You are authorized to expend three atomic weapons, including nuclear components, in the sequence and in accordance with the criteria proposed in reference (c).

109
06/22/98
P.L.D.
10/21/98
COPY FOR ROY B. SHARP

Classification Cancelled or Changed TO: UNCLASSIFIED BY: AUTHORITY OF: Declassification Office 05/15/15

James F. Russell
Name
Title
Date 5/14/50

NW: 972006A
By DM LTR Date 7/22/05

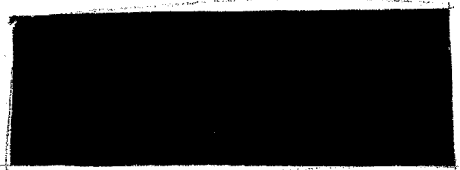
DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW
1ST REVIEW DATE: 02/19/07
AUTHORITY: EAC/ADCC/ADD
NAME: William H. ...
2ND REVIEW DATE: 06/01/07
AUTHORITY: ADCC
NAME: ...
DETERMINATION (CIRCLE NUMBER(S))
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO: ...
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATE WITH: ...
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY): P.L.D.-B

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NWDDA-972006A-127

~~TOP SECRET~~

2. In matters pertaining to Operation ~~CASTLE~~ you, as the Commission's representative, are authorized to deal directly with the Commander, Joint Task Force ~~CASTLE~~. Also you are authorized to issue for the Commission such instructions as may be necessary for the success of the operation to both direct employees and contract employees of the Atomic Energy Commission who are engaged in the operation.

3. You are designated the custodian of atomic weapons, and atomic weapon components to be transported overseas for this operation. Issue will be accomplished in accordance with a directive to Mr. Carroll L. Tyler, Manager of Santa Fe Directed Operations, U. S. Atomic Energy Commission. You will be furnished a copy of this directive. Included in this issue will be six fissionable material components for weapons of the following numbers and types:

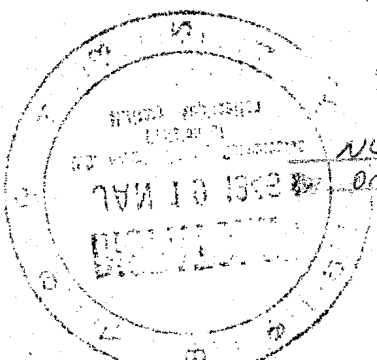


DOE
6.1(a)

You will look to Commander, Joint Task Force ~~CASTLE~~, Lt. General John B. Hill, USA, for the military and physical security of the storage selected for atomic weapons and components. Upon the completion of the experimental program you shall return all unexpended atomic weapons and components to the custody of Mr. Carroll L. Tyler, Manager of Santa Fe Directed Operations.

UNITED STATES ATOMIC ENERGY COMMISSION

David E. Millenthal
Chairman



DECLASSIFIED
E.O. 12958, Sec. 2.6

NW 972006A
Date 7/2/05