

MAR:WLG:bm

412072

JUN 1 1955

Dear Mr. President:

This is to report that the Atomic Energy Commission has reviewed the documentary report film covering Operation IVY and has deleted from it the more highly sensitive portions, in conformity with your recent instructions to me. The resulting film retains a classification of Secret - Restricted Data, and with the deletions we have made, we believe the picture is now suitable for showing to responsible persons who have a need to know the general story of our progress toward the development of a very high-yield weapon but who do not need to know the details of that weapon's construction or operation.

R

The story contained in our Secret version of the film tells that we have successfully detonated an experimental device of about ten to twelve megatons yield using a form of liquified hydrogen as fuel. The story also indicates that much further work is necessary before the size, weight, and complexity can be reduced to the point where the device can be made into a deliverable weapon.



DOE 6.1(a)

Though some portions of the revised film are still highly classified information, searching review of the presentation has convinced us that the sensitive matter pertaining to weapon design details has been removed. This film is now available here for showing to any groups you may direct to see it. We feel that it should be shown as soon as possible to the Joint Congressional Committee on Atomic Energy, and unless you have objection, we will make arrangements to do so.

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW... RECEIVED 5 6 50 AB... W. Sch... 03/31/95

Respectfully yours,

AS - AEC - 483/45

Gordon Dean
Chairman

The President
The White House

SECRET
SECURITY INFORMATION

RESTRICTED DATA

COPY FOR THE SECRETARIAT

4327-1262-5-2

REPOSITORY NARA/College Park
COLLECTION RG 324 51-58 Security
BOX No. 182 (LNN3-324-93-010)
FOLDER MRA 7 Aug, v2

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW... 1ST REVIEW DATE: 11/13/02... AUTHORITY: OAC OAC OAC... NAME: William... 2ND REVIEW DATE: 10/10/04... AUTHORITY: ADD... NAME: William... DETERMINATION (CIRCLE NUMBER(S))... 1. CLASSIFICATION RETAIN... 2. CLASSIFICATION CHANGED... 3. CLASSIFICATION CANCELLED... 4. COORDINATE WITH... 5. CLASSIFIED INFO BRACKETED... 6. OTHER (SPECIFY):

DECLASSIFIED
E.O. 12958, Sec. 3.1

NW 972006A
By DM 1-52 Date 7/27/05

NWDD 972006A-692

MI-097

OISA20C000137