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E.O. 12958, Sec. 3.3

NW: 972 006A
By Don LTA Date 7/27/05

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SECURITY INFORMATION

AEC 483/31

COPY NO. 10

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November 10, 1952

ATOMIC ENERGY COMMISSION

APPROVAL FOR IVY

Note by the Secretary

The attached exchange of correspondence is circulated for the information of the Commission.

ROY B. SNAPP

Secretary

REPOSITORY: NARA/College Park
COLLECTION: RG 326 51-58 Secretary
BOX No. 182 (NNS-306-73-010)
FOLDER: MRA 7 Aug, 42

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: <u>06/10/02</u>	DETERMINATION (CIRCLE NUMBER(S))
AUTHORITY: <u>EO 12958</u>	1. CLASSIFICATION RETAINED
NAME: <u>Billy J. Harris</u>	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: <u>09/02/02</u>	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY ADD:	4. COORDINATE WITH:
NAME: <u>Unknown</u>	5. CLASSIFICATION CANCELLED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY): <u>20, 697-201</u>

INFORMATION FOR DECLASSIFICATION REVIEW	
DATE REVIEWED: <u>4-3-95</u>	BY: <u>[Signature]</u>
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NAME: <u>[Signature]</u>	REASON FOR REVIEW: <u>[Signature]</u>
ADVISORY ADD:	REASON FOR REVIEW: <u>[Signature]</u>
NAME: <u>ML KOLBY</u>	REASON FOR REVIEW: <u>[Signature]</u>

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Ref. sheets:

O+M-12-NSE

O+M-12-President

Exec. of. of.

DECLASSIFIED
E.O. 12958, Sec. 3.3

NW 972 006A

By Don LTA Date 7/27/05

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This document consists of 4 pages
Copy No. 10 of 10 Series A

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SECURITY INFORMATION

ABSTRACT

APPROVAL FOR IVY

1. AEC informed the Executive Secretary NSC, that last minute changes in the fissionable material content of the thermonuclear device must be made, and that as the dollar cost and weapon value of the material content remains the same, it is the Commission's opinion that the amounts of fissionable material considered necessary are within the Presidential directive.
2. The Executive Secretary of the NSC notes that the President is being advised of the above.
3. CJTS-132 is authorized by teletype to expend the additional materials required and to proceed with the detonation as planned.

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ENCLOSURE "A"

UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON 25, D. C.

October 30, 1952

Memorandum for Mr. James S. Lay, Executive Secretary
National Security Council

Subject: APPROVAL FOR OPERATION IVY

- Reference: (a) Memorandum for the Special Committee of the National Security Council for Atomic Energy from the Atomic Energy Commission, same subject, dated August 15, 1952. *filed in date order - 100-1*
- (b) Memorandum for the Secretaries of State and Defense and the Chairman, Atomic Energy Commission from the Executive Secretary, NSC, same subject, dated September 10, 1952.*

Reference (a) from the Atomic Energy Commission requested approval of the execution of the IVY test program and the expenditure of certain approximate amounts of fissionable materials. The Operation and the expenditure of the materials were approved by the President on September 10, 1952.



From the standpoint both of the dollar costs of these fissionable materials and of their equivalent value for weapons fabrication, the increase of oralloy is practically equally balanced by the decrease in plutonium. Accordingly it is the Commission's opinion that the amounts now considered necessary are within the Presidential authorization. We are proceeding on this basis.

Gordon Dean
Chairman

* - See memo to files dtd. 11-12-52
filed in date order

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Enclosure "A"

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ENCLOSURE "B"

EXECUTIVE OFFICE OF THE PRESIDENT
NATIONAL SECURITY COUNCIL
WASHINGTON

October 30, 1952

MEMORANDUM FOR: The Secretary of State
The Secretary of Defense

SUBJECT: Approval for Operation IVY

REFERENCES: A. Memo for Secretaries of State and
Defense from Executive Secretary,
NSC, same subject, dated August
15, 1952
B. Memo for Secretaries of State and
Defense and Chairman, AEC, from
Executive Secretary, NSC, same
subject, dated September 10, 1952

The enclosed memorandum* on the subject from the Chairman of the Atomic Energy Commission is transmitted herewith for your information as members of the Special Committee of the National Security Council on Atomic Energy.

The President is being advised of the content of this memorandum.

/s/ James S. Lay, Jr.

JAMES S. LAY, JR.
Executive Secretary

* Enclosure "A"

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ENCLOSURE "C"

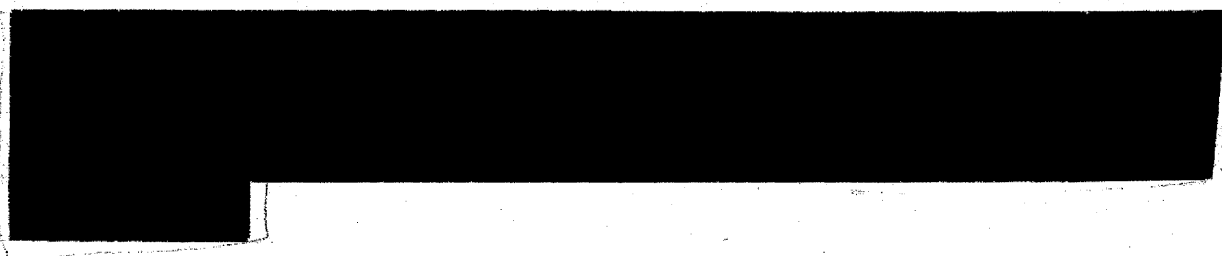
OUTGOING TELETYPE

PRIORITY

October 30, 1952

FROM: USAEC, Washington, D.C.
TO : CJTF-132, Eniwetok, M.I.
INFO: USAEC, SFOO, Albuquerque, N.M.
INFO: LASL, Los Alamos, N.M.

To Clarkson, Info Tyler and Bradbury, From Dean



*DOE
6.1(a)*

Gordon Dean
Chairman

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