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DM 129 Date 7/28/03

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REPOSITORY NARA - College Park
RG 326 AEC SECRETARIAT
COLLECTION 1951-58
BOX No. 208 CLASSIFIED
FOLDER # 4 MRA-7 CASTLE

88th AEC-MLC Meeting
1-14-54
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3. MATERIALS FOR CASTLE

Mr. Strauss said the President had approved the expenditure of materials for CASTLE.

Approved at 89th Conference on April 29, 1954

SEE MEMO DATED 1-11-54 - to General Fields - from Mackenzie, attaching Ltr. to Pres. with his "OK" on it.

Complete Copy filed:
M. R. A. 9.2. Military Requirements.

| DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW | |
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| 1ST REVIEW DATE: <u>4-24-95</u> | DETERMINATION (CIRCLE NUMBER(S)) |
| AUTHORITY: <u>DAOC KAPC DADD</u> | <input type="checkbox"/> 1. CLASSIFICATION RETAINED |
| NAME: <u>E. R. Kruer</u> | <input type="checkbox"/> 2. CLASSIFICATION CHANGED TO: |
| 2ND REVIEW DATE: <u>5-26-95</u> | <input type="checkbox"/> 3. CONTAINS NO DOE CLASSIFIED INFO |
| AUTHORITY: <u>ADD</u> | <input type="checkbox"/> 4. COORDINATE WITH: |
| NAME: <u>R.H. Smiley</u> | <input type="checkbox"/> 5. CLASSIFICATION CANCELLED |
| | <input type="checkbox"/> 6. CLASSIFIED INFO BRACKETED |
| | <input type="checkbox"/> 7. OTHER (SPECIFY): |

| DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW | |
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| 1ST REVIEW DATE: <u>4/19/02</u> | DETERMINATION (CIRCLE NUMBER(S)) |
| AUTHORITY: <u>DAOC KAPC DADD</u> | <input type="checkbox"/> 1. CLASSIFICATION RETAINED |
| NAME: <u>Beth H. Harney</u> | <input type="checkbox"/> 2. CLASSIFICATION CHANGED TO: |
| 2ND REVIEW DATE: <u>10/6/02</u> | <input type="checkbox"/> 3. CONTAINS NO DOE CLASSIFIED INFO |
| AUTHORITY: <u>ADD</u> | <input type="checkbox"/> 4. COORDINATE WITH: |
| NAME: <u>[Signature]</u> | <input type="checkbox"/> 5. CLASSIFICATION CANCELLED |
| | <input type="checkbox"/> 6. CLASSIFIED INFO BRACKETED |
| | <input type="checkbox"/> 7. OTHER (SPECIFY): <u># 925-924</u> |

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NW 9720264
DM 129 Date 7/28/03

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(157)

UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON

OFFICE OF THE CHAIRMAN

January 11, 1954

Memorandum For General Fields

Mr. Strauss discussed the attached letter with the President this morning and you will note that the President initialed and okehed both pages of it.

JMc
John Mackenzie

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RG 326 AEC SECRETARIAT
COLLECTION 1951-58
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FOLDER # 4 MRA-7 CASTLE

Note:- Recorded in Commissioners Digest 4/15/54

THIS PAGE ONLY

CONFIRMED TO BE UNCLASSIFIED

DOE/OFFICE OF DECLASSIFICATION

W. L. ROBBY, A.D.C. *CR* DATE: 5-24-95

C. R. KRIEGER

TOP SECRET COVER SHEET

Form AEC-124 (Temporary)
(11-53)

U. S. ATOMIC ENERGY COMMISSION

Identification No. LXI-2513-1A

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| William L. Guthrie | DMA Test Br. | 1/5/54 |
| MD Duhon | DMA Test Br. | 1/4/54 |
| Barbara G. Mehlfelt | DMA Test Branch | 1/5/54 |
| KB Cooper | " | 1/6/54 |
| Paul C. Frie | DMA, R+D Branch | 1-6-54 |
| G. Phillips | Director's Office, Div. of Mil. App. | 1-6-54 |
| K. J. Fields | Director of Military Application | 1-6-54 |
| Jeanette Capen | SRM | 1/6 |
| H. B. ... | DRG | 1/7/54 |
| H. ... | Director's Office | 1/7/54 |
| Cecile Evans | DMA | 1-14-54 |
| R. ... | Secretariat | 1-14-54 |
| J. J. ... | " | 1-15-54 |
| Alma E. Early | " | 1-15-54 |
| MB ... | OGM | 1-19-54 |
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RG 326 AEC SECRETARIAT ATOMIC ENERGY COMMISSION
WASHINGTON 25, D. C.
COLLECTION 1951-58

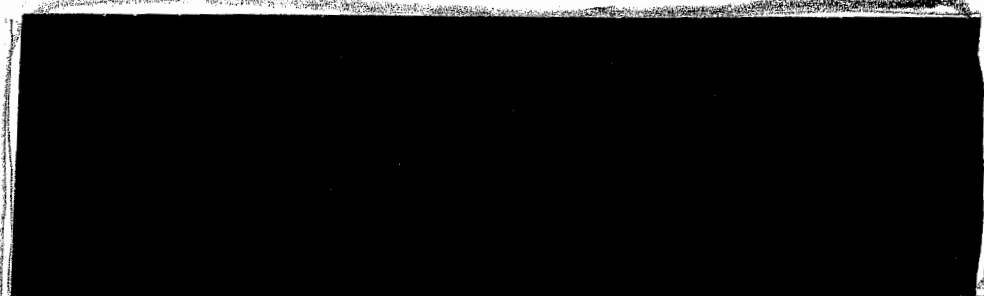
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BOX No. 208 CLASSIFIED
FOLDER #4 MRA-7 CASTLE

AUTHENTICATED 4 Jan 54
U. S. ATOMIC ENERGY COMMISSION
BY: L. E. Fields - Administration
DOCUMENT NO. LXI - 2513-1A
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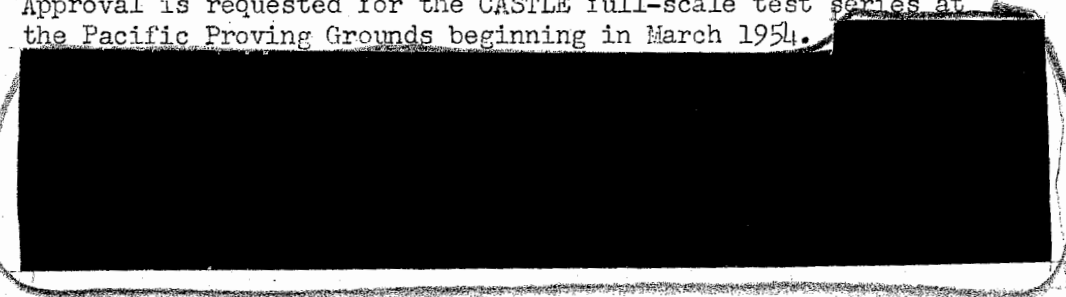
Dear Mr. President:

This letter is written to obtain approval for executing the full-scale atomic test program planned to begin on March 1, 1954, and scheduled to extend through April 1954, at the Pacific Proving Grounds. CASTLE, the code name assigned to the operation, has been planned in coordination with the Department of Defense and that agency has designated Joint Task Force SEVEN to support the Atomic Energy Commission in the execution of the test. The Department of Defense has coordinated with the Atomic Energy Commission in formulating a weapons effects program which will be executed in conjunction with the test series. It is planned to detonate not more than seven shots in the CASTLE series.



A brief description of each of the weapons to be tested is attached as enclosure to this letter.

Approval is requested for the CASTLE full-scale test series at the Pacific Proving Grounds beginning in March 1954.



The President
The White House

GROUP 1
Excluded from automatic
downgrading and
declassification

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| 1. DEPARTMENT OF DEFENSE |
| 2. DEPARTMENT OF COMMERCE |
| 3. DEPARTMENT OF ENERGY |
| 4. DEPARTMENT OF HEALTH, EDUCATION & WELFARE |
| 5. DEPARTMENT OF JUSTICE |
| 6. DEPARTMENT OF LABOR |
| 7. DEPARTMENT OF STATE |
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| 13. DEPARTMENT OF THE INTERIOR |
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DEPARTMENT OF ENERGY
SINGLE REVIEW AUTHORIZED BY:
DOE ORDER 5650.2B
REVIEWER (AC):
NAME: C. R. KRIEGER
DATE: 5-24-95

WITHOUT ENCLAVEMENTS

CLASSIFICATION CANCELLED
OR CHANGED TO: SECRET
BY: W. J. ...
DATE: 9-9-65

DOE
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This document contains information defined in the Atomic Energy Act of 1954. Its transmittal or the disclosure of its contents in any manner to an unauthorized person is prohibited.

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The President

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In the event that it should become necessary to increase the amounts of fissionable and/or fusionable material to the extent of not more than ten percent beyond the amounts given above, it is requested that the above authorization include approval for such increase without further reference to your office.

Respectfully yours,

Lewis L. Strauss

Lewis L. Strauss
Chairman

Enclosure:
Description of Thermonuclear
Weapon Prototypes and Devices
for Test at CASTLE

014 / 03

DECLASSIFIED
E.O. 13526, Sec. 1.6

NW 972006A
By *DM/KL* Date *7/28/05*

~~TOP SECRET~~

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