

DECLASSIFIED  
E.O. 12958, Sec. 3.6

~~CONFIDENTIAL~~

412001

NW 972006A  
By DM L2 Date 7/22/03

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COPY NO. 13

R

January 15, 1948

ATOMIC ENERGY COMMISSION

DECISION ON AEC 9

WITHDRAWALS FROM THE STOCKPILE FOR OPERATION SANDSTONE

Note by the Secretary

1. At Meeting 140 on January 13, 1948, the Commission approved the recommendations of AEC 9.

2. At the request of the Director of Military Application, all holders of AEC 9 are requested to make the following editorial changes in their copies of the report.



DOE  
6116

b. Page 2, Paragraph 3 d.: Substitute the word "three" for "four" in the following phrase: "...and the remaining (four) three will be returned...."

1-15-48

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 03/20/02	DETERMINATION (CIRCLE NUMBER)
AUTHORITY: EO 12958, Sec. 3.6	1. CLASSIFICATION CHANGED TO
NAME: William H. Roark	2. CONTAINS NO DOE CLASSIFIED INFO
2ND REVIEW DATE: 03/20/02	3. COORDINATE WITH:
AUTHORITY: AEO	4. CLASSIFICATION CANCELED
NAME: [Signature]	5. CLASSIFIED INFO BY:
	6. OTHER (SPECIFY):

ROY B. SNAPP

Secretary

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 FOLDER 471.6 (4-21-47)  
Sandstone Vol. 1

DOE 00924 5250.10
NAME: [Signature]
DATE: 6/12/92

REPRODUCED DATA  
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NW 972006A  
By DM L2 Date 7/22/03

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NW 972006A-133

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AEC 9

January 10, 1948

COPY NO. 13

ATOMIC ENERGY COMMISSION

WITHDRAWALS FROM THE STOCKPILE  
FOR OPERATION SANDSTONE

Note by the Acting General Manager

The attached document is submitted for the consideration of the Commission on Tuesday, January 13, 1948.

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~~TRANSMITTAL~~

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(Insert proper classification)

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4-13-49  
9/50

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~~TOP SECRET~~

By Authority of U. S. Atomic Energy Commission

11/0/48  
Approved by *[Signature]*  
For *[Signature]* R. V. S.  
Document No. 141-412-13B

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ATOMIC ENERGY COMMISSION

WITHDRAWALS FROM THE STOCKPILE  
FOR OPERATION SANDSTONE

Report by the Director of Military Application

THE PROBLEM

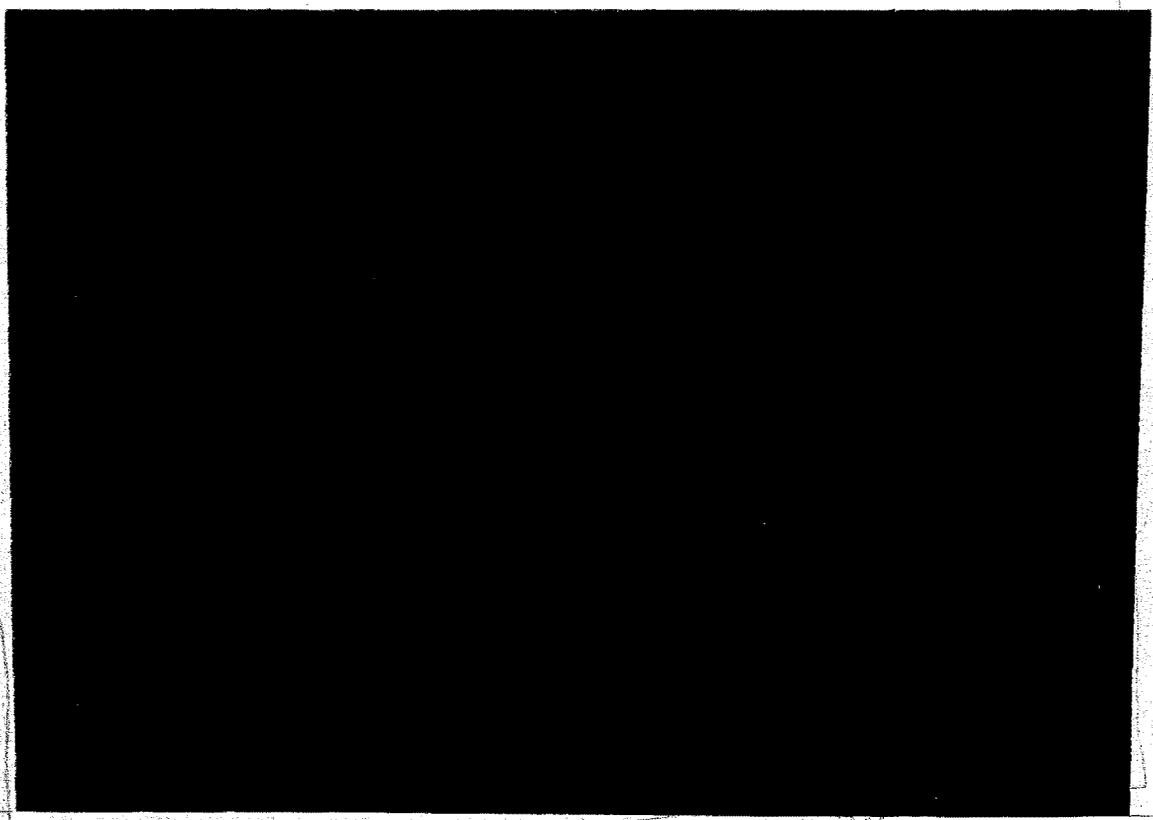
1. To approve the withdrawal from the stockpile of weapon components for Operation Sandstone.

BACKGROUND

2. Withdrawals from the stockpile are required to meet the approved schedule for Operation Sandstone. Commission authority is required for withdrawals and expenditures of stockpile items.

DISCUSSION

3. It is considered necessary that the following items be shipped overseas to permit proper conduct of the test:



SRD-61  
Clear 8/26/65  
Kerby 9/27/65

DOE  
6/1(a)

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141-412-13B

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~~TOP SECRET~~



DOE  
6.1(a)

4. Unexpended components will be returned to the custody of Mr. Carroll L. Tyler on completion of the tests. It is expected that the returned HE and detonators may be used for surveillance after their storage in the tropics. (See Appendix "B" and its Annex.)

RECOMMENDATIONS

5. That the Atomic Energy Commission:

a. Approve withdrawal from stockpile of the weapon components listed in paragraph 3 and their shipment overseas under the custody of Captain James S. Russell, USN., with the understanding that unexpended components will be returned, on the completion of the tests, to Mr. Carroll L. Tyler.

b. Note that the General Manager will inform the Manager, Santa Fe Directed Operations, of the above decision by a memorandum such as that in Appendix "A".

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LIST OF APPENDICES

APPENDIX "A"

Draft letter from the General Manager to the Manager, Santa Fe Directed Operations.

APPENDIX "B"

Memorandum of January 5, 1948 from the Manager, Santa Fe Directed Operations, to the General Manager transmitting the Annex to Appendix "B".

ANNEX TO APPENDIX "B"

Memorandum of December 27, 1947 from Mr. Bradbury to the Manager, Santa Fe Directed Operations.

~~TOP SECRET~~

## Office Memorandum • UNITED STATES GOVERNMENT

TO : FILE

DATE: Jan. 16, 1948

FROM : D. DEAN

SUBJECT:

The attached letter was reproduced by the Office of the Secretary (in draft form) as Appendix A to report entitled "WITHDRAWALS FROM THE STOCKPILE FOR OPERATIONS SANDSTONE (AEC-9)". At the time of reproduction, the letter (draft) was classified SECRET. Military Application Division informs me that this draft reproduction ~~would~~ <sup>will</sup> be reclassified to TOP SECRET.

~~SECRET~~

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By Authority of the U. S. Atomic Energy Commission  
Per: *J. McLameth* Date: *1-18-48*  
Document No. *EX-106-13B*

APPENDIX "A"

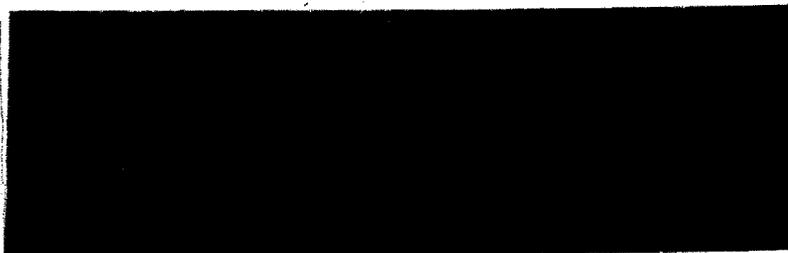
DRAFT LETTER FROM THE GENERAL MANAGER TO THE  
MANAGER, SANTA FE DIRECTED OPERATIONS

*See LXI-114 for  
final version of  
this memo as  
signed by Mr.  
Wilson on 1-14-48*

1. Reference is made to your memorandum dated January 5,  
1948.

2. Authority has been obtained to withdraw from Road the  
following items for shipment overseas in connection with Opera-  
tion SANDSTONE:

a. HE Charges.



*DOE  
6.1(a)*

b. Mechanical Parts.

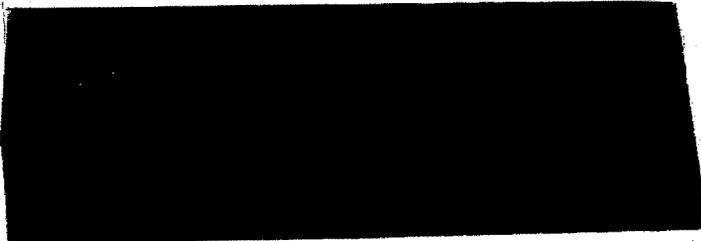


*DOE  
6.1(a)*

Eight (8) hardware kits (Road Item 1e).

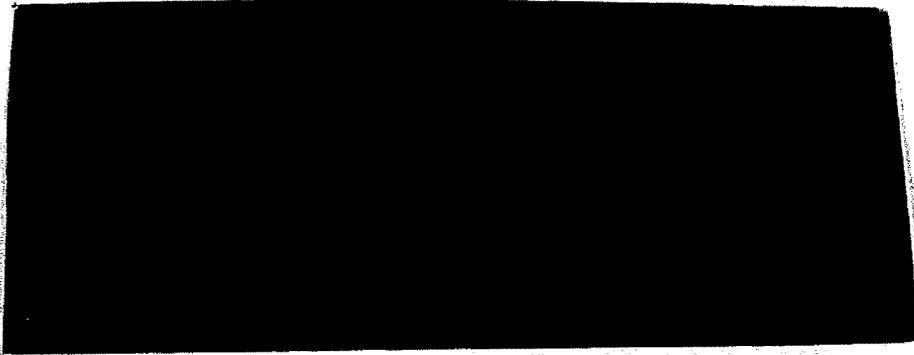
c. Detonators.

Nine (9) boxes.



*DOE  
6.1(a)*

e. Active Material Parts.



*DOE  
6.1(a)*

~~TOP SECRET~~

*LXI-106-13B*

*6401/4902-1/BA*

CLASSIFICATION CANCELLED  
5-RD-G/  
Chas. S. 8-16-65  
9-27-65  
/early

~~TOP SECRET~~

~~SECRET~~

3. These items shall be turned over to the custody of Captain James S. Russell, USN, for the duration of the Operation. Captain Russell has been instructed to return all unused items to your custody on completion of the tests.

Carroll L. Wilson  
General Manager

~~TOP SECRET~~

~~SECRET~~

~~SECRET~~

APPENDIX "B"

January 5, 1948

TO: Carroll L. Wilson, General Manager, Washington  
ATTN: Brig. Gen. James McCormack, Jr., Director of  
Military Application, Washington

FROM: Carroll L. Tyler, Manager, Santa Fe Directed Operations

SUBJECT: RELEASE OF ROAD ITEMS

SYMBOL: SF-2

Items listed in the attached memorandum are being released to Z Division for use in the Sandstone operation. This list represents all the required material for the bomb assembly which must be taken from the Road. All other material is in the possession of Z Division and will be transferred directly by them to J Division

Carroll L. Tyler

Incl.  
Copy 2A of memo, 12/27/47 from  
N.E. Bradbury to Carroll L. Tyler

~~SECRET~~

6401/4942/17/23  
141

4-13-49  
JTD

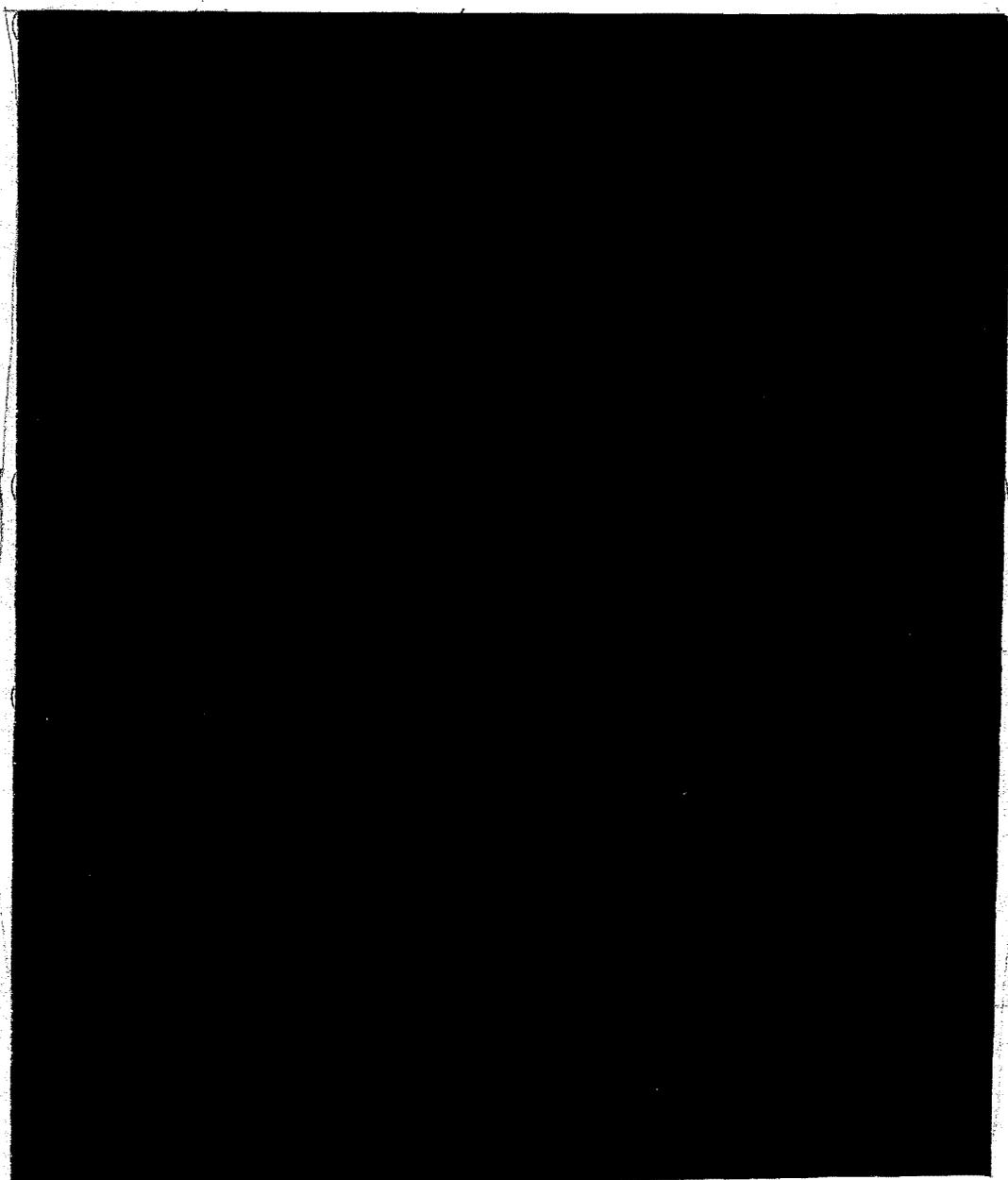
~~SECRET~~

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ANNEX TO APPENDIX "B"

TO: Carroll L. Tyler, Manager USAEC SFDO  
FROM: N.E. Bradbury  
SUBJECT: ROAD WITHDRAWAL REQUEST  
SYMBOL: LAB-DIR-60

1. Permission is requested to withdraw from Road the following items to be shipped overseas in connection with Operation Sandstone:



*DOE  
6.1(a)*

*12-22-60*

(F) Nine (9) Boxes Detonators (from one Lot to be determined by us).



*DOE  
6.1(a)*

~~SECRET~~

*6401/4742/17/21  
142*

*4-13-11-9  
jed*

~~SECRET~~

~~SECRET~~

[REDACTED]

DOE  
(b)(1)(a)

2. It is believed that no other material (other than fissionable material) will have to be withdrawn from Road stocks. All other necessary items are in the present possession of Z Division.

3. For your information, we are planning to send out six (6) active material components, namely:

[REDACTED]

DOE  
(b)(1)(a)

[REDACTED]

DOE  
(b)(1)(a)

N.E. Bradbury  
Director

DECLASSIFIED  
E.O. 12958, Sec. 2.3

NW 972064  
By [signature] Date 7/22/05

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