DECLASSIFIED E.O. 12958, Sec. 3.6

NU 97200 RA
By Date 7/21/05

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copy No. 13

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.

ges in their copies of the report.

b. Page 2. Paragraph 3 d. Substitute the word "three

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

ROY B. SNAPP

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By On 150 Date 7/23/05

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January 10, 1948

AEC 9

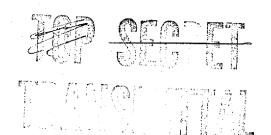
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#### ATOMIC ENERGY COMMISSION

## 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.



"When separated from enclosures, handle this document

as ficial the Only"
(Insert proper classification)

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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:

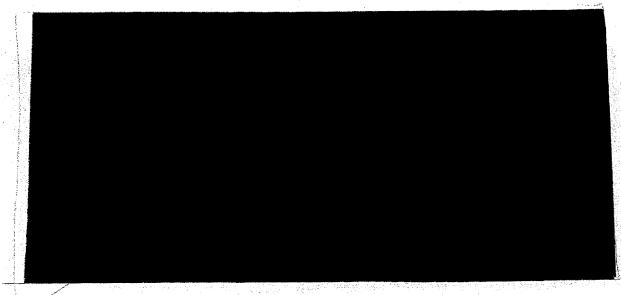


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DOE 6.1(a)

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 "5" 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".

## TOP SECRET

TOP SECRET

#### 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.

-.3 -

STANDARD FORM NO. 64

# 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 be reclassified to TOP SECRET.

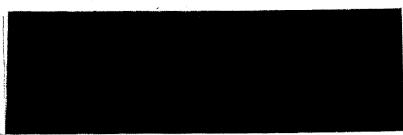


#### APPENDIX "A"

Por Je J Melament Date 1-18 & Brownest No. EXI-106-13B

# DRAFT LETTER FROM THE GENERAL MANAGER TO THE See LX1-114 for MANAGER, SANTA FE DIRECTED OPERATIONS full beauth of this mans as

- Reference is made to your memorandum dated January 1948.
- 2. Authority has been obtained to withdraw from Road the following items for shipment overseas in connection with Operation SANDSTONE:
  - a. HE Charges.



Mechanical Parts.



Eight (8) hardware kits (Road Item le).

Detonators.

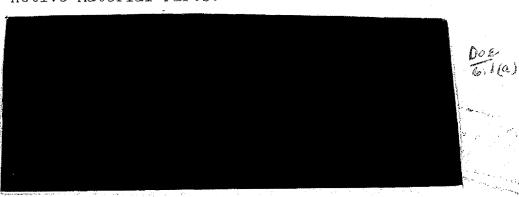
All to prelimber of the

Nine (9) boxes.



DoE 6.1 (a)

Active Material Parts.





Appendix "A"



#### 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

Appendix "A"



# SECRET

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#### 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

Appendix "B"

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#### SECRET

#### ANNEX TO APPENDIX "B"

TO:

Carroll L. Tyler, Manager USAEC SFDO

FROM:

N.E. Bradbury

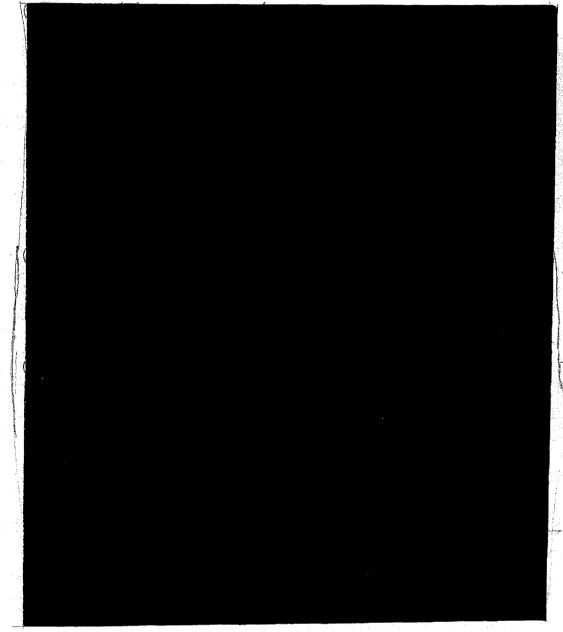
SUBJECT:

ROAD WITHDRAWAL REQUEST

SYMBOL:

LAB-DIR-60

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



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

005 6.1(a)

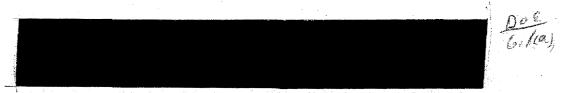
Annex to Appendix "B"

- 7 -

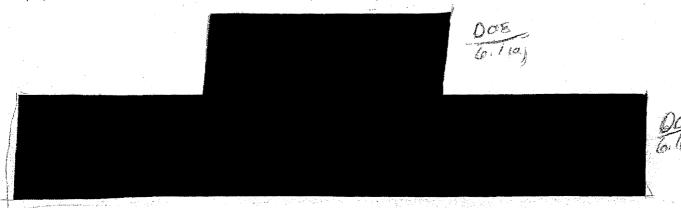
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- 2. It is believed that no other material (other than fissionable material) will have to be withdrawn from Road stocks. All other necessary items are in the present possession of Z Division.
- 3. For your information, we are planning to send out six (6) active material components, namely:



N.E. Bradbury Director

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Annex to Appendix "B"

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