

~~SECRET~~

400479

Those listed below

May 4, 1960

John Z. Bowers, M. D., Deputy Director  
Division of Biology and Medicine

**FURTHER PROOF TESTS OF ATOMIC WEAPONS**

REFER TO  
SYMBOL: **BSM:JZB**

It is planned that in 1961 there will be further proof tests of atomic weapons at Rivetstik Hall. The Division of Biology and Medicine has stated that it desires to activate a program of highly selected biological and medical research problems which could not be carried out under any other scientific conditions. It is therefore requested that within the next three weeks you submit to this office any such projects which you may desire to have carried out with an estimate of the number of personnel and the number of animals required for the project. We would also like to know as to the need for any special equipment or laboratory facilities and the physical measurements that will be required. It is anticipated that there will be a modest biochemical, biophysical and pathological laboratory.

- ~~Advisors:~~
- A. H. Sillman, Jr., Oak Ridge
  - Alexander Hollander, Oak Ridge
  - Earl L. Morgan, Oak Ridge
  - Wright H. Langham, Los Alamos
  - T. L. Shimm, Los Alamos
  - Henry A. Blair, New York - *removed*
  - B. S. Wolf, New York
  - Donald D. Van Slyke, New York
  - Austin Bruce, Chicago
  - A. Tamm, Chicago
  - Herbert M. Parter, Hanford
  - Jennell K. Crane, Hanford

*Access # 326-78  
Box 3  
File - NMB A*

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
SINGLE REVIEW AUTHORIZED BY: <i>AAS misgalli 2/21/94</i>	DETERMINATION (CIRCLE NUMBER(S))
REVIEWER (ADD): <i>407</i>	1 CLASSIFICATION RETAINED
NAME: <i>407</i>	2 CLASSIFICATION CHANGED TO:
DATE: <i>4/4/94</i>	3 CONTAINS NO DOE CLASSIFIED INFO
	4 COORDINATE WITH:
	5 CLASSIFICATION CANCELLED
	6 CLASSIFIED INFO BRACKETED

**1089**

AIR MAIL

MEDICINE, HEALTH & SAFETY

OFFICE	5100000	<del>SECRET</del>	
SURNAME			
DATE			

Those listed below

May 4, 1949

John L. Bowers, M. D., Deputy Director  
Division of Biology and Medicine

FURTHER PROOF TESTS OF ATOMIC WEAPONS

REFER TO

SYMBOL: BSM:JZB

It is planned that in 1951 there will be further proof tests of atomic weapons at Eniwetok Atoll. The Division of Biology and Medicine has stated that it desires to activate a program of highly selected biological and medical research problems which could not be carried out under any other scientific conditions. It is therefore requested that within the next three weeks you submit to this office any such projects which you may desire to have carried out with an estimate of the number of personnel and the number of animals required for the project. We would also like to know as to the need for any special equipment or laboratory facilities and the physical measurements that will be required. It is anticipated that there will be a modest biochemical, biophysical and pathological laboratory.

Addressees:

- A. H. Holland, Jr., Oak Ridge
- Alexander Hollaender, Oak Ridge
- Karl L. Morgan, Oak Ridge
- Wright H. Loughan, Los Alamos
- F. L. Shipman, Los Alamos
- Henry A. Blair, New York
- B. S. Zelf, New York
- Donald D. Van Slyke, New York
- Austin Bruce, Chicago
- A. Tammaro, Chicago
- Herbert H. Parker, Hanford
- Dwight K. Crane, Hanford

*100-34  
2-26-49  
Box 3  
FILE = NMB A*

AIR MAIL

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE	
BUREAU OF BIOLOGICAL SERVICES	
FEDERAL BUREAU OF INVESTIGATION	
RECEIVED	DATE
REVIEWER (NAME)	DATE
REVIEWER (NAME)	DATE
REVIEWER (NAME)	DATE

1090