UNITED STATES ATOMIC ENERGY COMMISSION

WASHINGTON 25, D. C.

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IN REPLY REFER TO:

MATG:PTP

September 19, 1949

MEMORANDUM FOR THE GENERAL ADVISORY COMMITTEE

Subject: PIANNED EXPERIMENTS FOR THE 1951 TEST OPERATION AT ENIWETOK

You will recall that Dr. Manley informed you of the highlights of the Los Alamos 1951 experimental program at your last meeting at Berkeley.

Transmitted herewith is a more detailed listing of the experiments proposed by the Los Alamos Scientific Laboratory and a Bio-Medical Test Program proposed by Dr. Shields Warren, Director of Biology and Medicine. The Bio-Medical Program has been drafted considering the needs of the Armed Forces and has been approved by the Commission's Medical Advisory Committee. Both programs are planned for execution at Eniwetok in the early spring of 1951.

The Commission would appreciate your comments and recommendations on these programs.

Dr. Alvin C. Graves of the Los Alamos Scientific Laboratory, who has been designated by the Commission as the Scientific Director, will be available to discuss the Los Alamos Program. Dr. John Z. Bowers of the Division of Biology and Medicine will be available to discuss the Rio-Medical Program. Representatives of the Division of Military Application will also be available to discuss overall planning for the test operation, if you so desire.

> James McCormack, Jr. Brigadier General, AUS Director of Military Application

> > WITH ENCLOSURET

2 Incls:

(A) Los Alamos Exp. Program

(B) Bio-Medical Program

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW

GLE REVIEW AUTHORIZED BY: DETERMINATION (CIRCLE NUMBERS)

A STUTE SQUITE TO DETERMINATION (CIRCLE NUMBERS)

2. CLASSIFICATION CHANGED TO: 3. CONTAINS NO DOL CLASSIFED INFO

COPY FOR DR. SHIELDS WARREN